

## **Hurlstone Agricultural High School**

## **Information Booklet**



EXCELLENCE | OPPORTUNITY | LEADERSHIP | COMMUNITY



## **Welcome to Huristone**

## Principal's Message

Hurlstone Agricultural High School is committed to ensuring wellbeing is placed at the heart of every educational experience we facilitate for our students. Our school nurtures the whole child in an inclusive environment where gifted and high potential learners are encouraged to develop a passion for life-long learning and strive to maximise their personal potential. The synergy between parents, teachers, support staff, students and external partnerships strengthens our identity, as we continue to follow a model based on high expectations for our community. Emotionally intelligent leadership is valued and enhanced through all strategic directions. Our strategic directions identified through our situational analysis will enable all staff and students to develop aspirational goals. This includes a proactive commitment to equity to enhance shared understandings and connections to learning and opportunity, so all staff and students continue to flourish and thrive.



The creation of our purpose-built Science, Technology, Engineering, Art, Mathematics (STEAM) facility delivered in 2019, provides an exceptional opportunity for our community to develop and deepen understanding and innovation in a trans disciplinary approach to education. In 2020 the Honourable Minister for Education and Early childhood learning, Sarah Mitchell announced Hurlstone Agricultural High School would remain at Glenfield. This announcement has revitalised our school vision with exciting possibilities in our dynamic and unique setting and resolves in re-imagining curriculum through an innovative agricultural lens and state of the art farm. For all residential students this includes the creation of a world class residential facility dedicated to meet the needs of our gifted and high potential rural, remote and regional young people which will commence design and delivery in 2021.

Our staff provide a dynamic, creative, innovative, collaborative and differentiated curriculum and foster connected partnerships to maximise student engagement. We maintain a proud tradition of preparing resilient, resourceful, critical and creative thinkers who strive to make a difference in our rapidly changing world. Over the next four years the school will continue to supply this level of care and academic success as it begins to re-invigorate Hurlstone Agricultural High School, the only public Agricultural, residential, co-educational, selective high school in NSW.

**Christine Castle** 

**Principal** 

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## **Introduction to Hurlstone**

## **About our School**



Hurlstone was originally located near Old Canterbury Road at Ashfield. Trinity Grammar School now stands on the ground where Hurlstone began.

The land had been owned by a Pitt St. Minister, Reverend John Graharn and when he wished to return home to England in 1874 he sold the land to John Kinloch, a teacher who had been born in Dublin, Ireland in 1832. His father, a Scotsman, had been a piano tuner whose work took him across Britain. On one trip to England he met and married Helen Hurlstone.

John Kinloch had been one of the first graduates of Sydney University and was earning a living as a tutor preparing students for university matriculation. He was also a keen sportsman and played cricket for NSW. In 1859 in a match against Victoria he took 8 wickets for 70 runs over two innings. He bowled 'straight, swift, underhand grounders'. (Much like Glenn McGrath, but lower.)

He had a lifelong ambition to set up his own school and this he did in 1878. He had named his land the Hurlstone Estate after his mother who had died of influenza in 1849 when he was only 16. He also named the school after her: — the Hurlstone School and College. Four acres were set aside for a house, school, cricket and gymnastic grounds and 16 acres for recreation and a pony run.

Subjects at the Hurlstone School included English Grammar and Composition, Reading Aloud, Mathematics, Physics, Bookkeeping, Gymnastics, Surveying and French. Resident boarders had to pay 150 pounds per year (about \$300). This was a lot of money when the average wage was about \$200 per year.

Within two years Kinloch was forced to sell the College. He couldn't attract enough students to make the school pay. Perhaps the price was too high and the school was quite a distance from the university and public transport was not available.

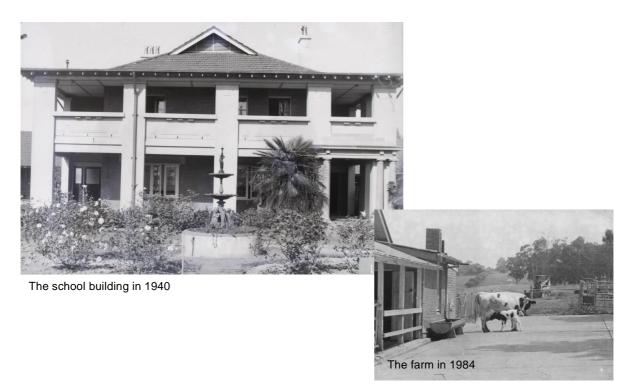
To get his money back Kinloch planned to break the Estate up and sell it in residential blocks. However the NSW Government bought up the whole area and Hurlstone School and College became Hurlstone Teacher Training College of Female Teachers for the next 24 years.

By 1907 the NSW Government wanted to give the community an agricultural school to allow 'more of our people to fit themselves for the agricultural life.' The government decided to use the vacant Women Teachers' Training College at Summer Hill on the old Hurlstone site for this purpose. Sydney Teachers College had been established in 1906 and the female teacher trainees had moved there. The 27 acres near Ashfield Railway station seemed perfect for the new agricultural school.

The new school was called the Hurlstone Agricultural Continuation School; it was for those who wanted to continue their schooling after primary school. Large numbers of children in those days did not continue schooling after Year 6. In 1910 less than 5% of the school population in NSW went to schools which were after primary level.

The course at Hurlstone was only for two years. The purpose of the continuation school was 'to prepare students for farm pursuits and for admission to Hawkesbury Agricultural College'. This was revolutionary at the time – no other school in the state had courses in agriculture. Farming was considered to be something you learned at home, not in the classroom.

The first Principal was Frank McMullen who had taught for 20 years in various NSW schools from Broken Hill to Lindfield. He had no experience in agriculture yet managed to draw up a syllabus for the agricultural school. His wife ran the boarding school and all Hurlstone teachers were expected to live in and supervise the boys outside school hours. They were not paid anything extra for this.



## **Admission to Hurlstone**

## A School a farm a home

Hurlstone Agricultural High stands proud as one of the state's finest schools. The school's rich culture underpins its success. At Hurlstone you find a culture based upon pride, striving for personal excellence, caring for and supporting fellow students and valuing community service.

The emphasis at Hurlstone is on the pursuit of academic excellence and the school's record in this area is outstanding. The school has more to offer than just the academics. Students can develop skills in a wide range of sports. Other activities available to students include public speaking and debating as well as the creative and performing arts by joining one of the school's art clubs, bands, vocal ensembles or drama groups. There is also an emphasis on school and community service through membership of the school's Interact club and its involvement in several charity drives and environment improvement projects.

Students value the emphasis the school places on leadership development. Prefects, two student councils, a senior leadership group, the rural youth club, and cadets provide both character and leadership development opportunities.

There is no doubt that the greatest source of pride at Hurlstone lies in the overall quality of the students it produces. Over many decades the students have earned the school its great reputation. Wherever they go, Hurlstone students receive accolades for their personal qualities. They demonstrate wholesome values, initiative and independence. They are proud, confident and articulate young men and women but at the same time are caring and very supportive of each other. They provide proof that while there is an emphasis for striving for individual excellence, the development of the whole person is never forgotten at Hurlstone.



## **School Motto**

#### **Pro Patria**



## "For My Country"

The first principal of Hurlstone Agricultural High School, Mr Frank McMullen, decided that the school motto would be "Pro Patria", meaning "living for our fatherhood".

Mr McMullen used this meaning due to the fact that the school was only 7 years young when World War 1 broke out. At this time, in 1914, 350 students were enrolled at the school and 137 Alumni enlisted, 10 died in action.

The term "Pro Patria" comes from a poem "Clifton Chapel" written by **Henry Newbolt**:

"God send you fortune: yet be sure,
Among the lights that gleam and pass,
You'll live to follow none more pure
Than that which gleams on yonder pass.
'Qui procul hinc', the legend's writ,
The frontier grave is far away,
'Qui ante diem periit,
Sed miles, sed pro patria"

#### **Clifton Chapel**

This is the Chapel: here, my son, Your father thought the thoughts of youth,

And heard the words that one by one The touch of Life has turned to truth. Here in a day that is not far You too may speak with noble ghosts Of manhood and the vows of war You made before the Lord of Hosts.

To set the cause above renown,
To love the game beyond the prize,
To honour, while you strike him down,
The foe that comes with fearless eyes;
To count the life of battle good,
And dear the land that gave you birth,
And dearer yet the brotherhood
That binds the brave of all the earth.

My son, the oath is yours: the end Is His, Who built the world of strife, Who gave His children Pain for friend, And Death for surest hope of life.

To-day and here the fight's begun, Of the great fellowship you're free; Henceforth the School and you are one, And what You are, the race shall be.

God send you fortune: yet be sure,
Among the lights that gleam and pass,
You'll live to follow none more pure
Than that which glows on yonder brass:
"Qui procul hinc", the legend's writ, —
The frontier-grave is far away
"Qui ante diem periit:
Sed miles, sed pro patria."

#### **Henry Newbolt**

## The Crest

The crest was designed by a parent of Hurlstone during McMullens era.

#### See information below of the representation of the school crest:

- Four stars represent the Southern Cross constellation
- Lion represents our connection to England. The golden lion guards over the royal bloodline
- The red cross represents the battle lines of war time
- The sheep represent the schools' local connection to John Macarthur who was a pioneer merino sheep breeder in Camden
- The wheat represents our long history as an agricultural school in growing our own wheat in the early years.

#### The School Colours

- Yellow/gold represents the colour of wheat grown at the school.
- Blue -
- Red represents the battle lines in wartime

## **Hurlstone War Cry**



Hurlstone, Hurlstone, "Yes we are"
Cheer-o-Woka, Cheer-o-Woka ego hah,
Anthrophothoguy, Kings of Hurlstone
Warrah, warrah, yah yah
Cheers for the hoopra, hoopra
Tap-a-go-yah!



Hurlstone War Cry Plaque – Donated by Year 12

## **School Song**



Come gather round Hurlstonians and sing with all your heart.

It's here we learn about life's ways And how to play our part.

It's here we learn about the land That gave us all your start.

We are glad that we belong to Hurlstone.

#### **CHORUS**

Hurrah, hurrah for the plough and the harrow and the hoe.

Hurrah, hurrah for the wheat in the waving row. And when we're out upon our own

The good results will show

What we have learned at dear old Hurlstone.

Now you should see our sporting teams when they achieve their goals.

They try their best and tear it in with all their hearts and souls. While on the field the other side lie round in countless shoals

When the blue, red and gold play up for Hurlstone.

#### **CHORUS**

And here's to those who've gone before to fortune and to fame,

All fiercely proud Hurlstonians Who've won for us a name

And in the years that are to come, we hope to do the same,

For the honour of our great school, Hurlstone

#### **CHORUS**

The **school song** was **written in 1912 by alumni Gerald Digby**.

It is written to the music of "Marching through Georgia", a song written by Henry Clay Work in 1865 to mark the end of the American Civil war.

## **Contacting the School**

## **General Enquiries**



**Day School:** 02 9829 9222 **Duty Room:** 02 9829 9232



E: hurlstone-h.school@det.nsw.edu.au

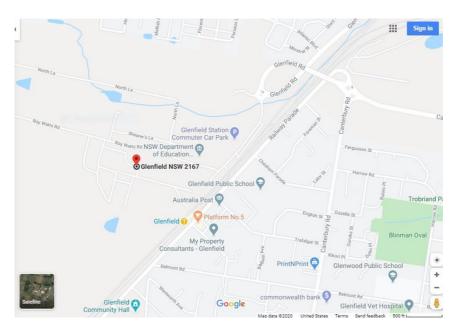


W: https://hurlstone-h.schools.nsw.gov.au/





Location: Roy Watts Road Glenfield NSW 2167



## **School Hours**

Each school determines its hours to suit local needs and meet required teaching and learning times.

The timetable follows a Day 1 to Day 10 system. With each day having 4 periods, except for Wednesday as it is a sport day comprising of 2 periods and sport after lunch (see bell times).

#### School hours are:

- 8:40 am to 3:05 pm
- 8:40 am to 2:05 pm on a Wednesday (Sport)

#### **Break times:**

- Recess 20 mins
- Transition 5 mins
- **Lunch** 40 mins

Usually students are not permitted on school premises until half an hour before the start of school and must leave when the school day ends. Students must have a permission note signed by a parent and approved by the school if leaving the premises during the school day.

## **Bell Times**

PERIOD	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
1	8:40 – 10:00	8:40 – 10:00	8:40 – 10:00	8:40 – 10:00	8:40 – 10:00
RECESS	10:00 – 10:20	10:00 – 10:20	10:00 – 10:20	10:00 – 10:20	10:00 – 10:20
2	10:20 – 11:40	10:20 – 11:40	10:20 – 11:40	10:20 – 11:40	10:20 – 11:40
TRANSITION	11:40 - 11:45	11:40 - 11:45		11:40 – 11:45	11:40 - 11:45
3	11:45 – 1:05	11:45 – 1:05		11:45 – 1:05	11:45 – 1:05
LUNCH 1	1:05 – 1:25	1:05 – 1:25	11:40 – 12:00	1:05 – 1:25	1:05 – 1:25
LUNCH 2	1:25 – 1:45	1:25 – 1:45	12:00 – 12:20	1:25 – 1:45	1:25 – 1:45
4	1:45 – 3:05	1:45 – 3:05	12:20 – 2:05	1:45 – 3:05	1:45 – 3:05

## **Staff and Leadership**

#### Get to know our school staff. We're all here to help.

Our professional, university-educated teachers encourage students to develop a love of learning and a desire to succeed. They maintain the highest integrity and concern for your child's wellbeing.

The principal is responsible for the educational leadership and management of our school. If you would like to speak to the principal, please contact us to make an appointment.

Our school administrative staff can answer inquiries or direct you to the appropriate staff member for help.

#### **Senior Executive Team**

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Mrs C Castle

#### **Deputy Principals**

Mr S Krishan - Boarding

Ms S Davis - Rel

Ms M Pham

Ms R Ross - Rel

Ms A Young

#### **School Administrative Manager**

Mrs A Essam

#### **Business Services Manager**

Mr P Dait

#### **Executive Team**

#### **Head Teachers**

Λ.	:	:	:	
ΑO	lmir	IISLI	au	on

Mr R Craig

## English

Ms R Gyenge - Rel

#### **Mathematics**

Mrs P Biczo

#### **TAS**

Ms J Johnson

#### Welfare - Y 7, 8 & 9

Mr S Al-Seblani

#### **Agriculture**

Mrs K Johnston

#### **HSIE**

Mr S Cavallaro

#### **PDHPE**

Mr B Wilson

#### **Teaching & Learning**

Ms J Twomey

#### Welfare - Y 10, 11 & 12

Ms R West

#### **CAPA**

Ms J Ross

#### **LOTE**

Ms J Johnson

#### Science

Dr R Morante

#### **Teaching & Learning**

Ms E Klappas Rel.

## **Teaching Staff**

#### **Agriculture**

#### **Mrs K Johnston**

Miss E Dayaganon

Mr G McAlpin

Miss T Robertson

#### **HSIE**

#### Mr S Cavallaro

Miss A Benyamin

Ms W Cheng

Ms K Crosbie

Ms E Johnson

Miss E Klappas

Mr R Mackinder

Mr P Pittas

Ms R West

Ms M Xu

#### **Mathematics**

#### **Mrs P Biczo**

Mrs D Crancher

Mr S Faulds

Mrs S Gutesa

Mr G Huxley

Mr D Potaczala

Mr G Rawson

Mrs M Sabah

Mrs T Tarannam

Ms L Yuen

#### **CAPA**

#### Ms J Ross

Mr R Craig

Ms M Connell

Ms M Gabsi

Mr M Musico

Ms W Wuhrer

Mr J Zahija

#### Library

Ms M Myles

#### **PDHPE**

#### Mr B Wilson

Mr S Al-Seblani

Ms M Barry

Mr T Willoughby

Mr A Wilson

#### TAS/LOTE

#### Ms J Johnson

Mrs E Eun

Mrs M Hewett

Miss A Kim

Mrs K Macqueen

Mr D Nand

Mr R Singh

Mr M Zarzour

#### **Careers**

Ms R Keegan

#### **English**

#### Ms R Gyenge - Rel

Mr P Best

Miss P Duncombe

Ms S Elderton

Mr M Holmes

Miss C James

Mr M Malak

Mr L Sahindokuyucu

Ms L Skola

Ms M Sproule

#### Science

#### **Dr R Morante**

Mr S Chandra

Mr D Coombes

Mrs M Cerrato

Mr K Morante

Mr R Plumb

Ms L Rose-Herbert

Mr S To

## Schools excellence in action

Planning and reporting help us meet the needs of our community, improve the quality of teaching and enhance outcomes for all of our students.

## School plan

We have developed a Strategic Improvement Plan (SIP) in consultation with our community, identifying student outcomes and connected to a budget.

The **School Excellence Framework** (SEF) underpins our school planning and reporting approach. The framework provides a clear description of the key elements of high-quality practice across learning, teaching and leading.

The SIP is a working document that details the steps our school will take to improve learning outcomes, and the achievement and growth of all students. To ensure continuous improvement, the SIP reflects where our



school is at and how it will further improve learning, teaching and leading.

It demonstrates our alignment and our commitment to excellence as part of public education in NSW to ensure a profound difference to the ongoing growth and development of our students.

Download our current and previous school plan/s:

- 2021-2024 Strategic Improvement Plan (PDF 3.9 MB)
- 2018-2020 School Plan (PDF 3.8 MB)

## School annual report

The annual report provides an account of our operations and achievements throughout the year. It's the result of rigorous self-assessment by staff, parents and carers, as well as student leaders.

Download our annual reports for a detailed account of:

- the progress we have made to provide high-quality educational opportunities for every child as set out in the school plan
- · the impact of our strategies for improved learning
- the benefit to all students from resources including equity funding
- our operations and achievements throughout the year.

#### Download our current annual report:

- 2020 Annual Report (PDF 11.5 MB)
- 2019 Annual Report (PDF 25.0 MB)
- 2018 Annual Report (PDF 37.5 MB)
- 2017 Annual Report (PDF 18.1 MB)
- 2016 Annual Report (PDF 6.3 MB)

## Welfare

For your information, the following staff are your points of call for anything welfare and wellbeing related to your child.

If you have any subject concerns, please contact the classroom teacher or Head Teacher.

#### **2022 Year Advisors**

Year 7	Year 8	Year 9

Mr M Holmes Ms S Elderton Ms W Cheng

Assistant Assistant Assistant

Mr M Zarzour

Year 10 Year 11 Year 12

Mr M Malak Mrs T Tarannam Miss P Duncombe

Assistant Assistant Assistant

Mr J Zahija Mrs M Sabah Mr G McAlpin

## **2022 Deputy Principal Areas**

rear / & 10	rear 8 & 11	rear 9 & 12	Operational
Mrs S Davis - Rel.	Mr S Krishan	Ms M Pham	Ms R Ross - Rel.

#### **Head Teachers welfare**

Welfare – Y 7, 8 & 9 Welfare – Y 10, 11 & 12

Mr S Al-Seblani Ms R West

## **Student Support**

Aboriginal Liaison Officer

Anti-racism Officer

Supervisor of Female
Students

Mr K Morante Mr N Mahfouz Miss A Benyamin

School Support Officer School Counsellor

Miss D Dinakar Ms O Chung

<sup>\*</sup>Area of administration as per school plan

## **Head Teacher of Welfare**

#### **Head Teacher Wellbeing is responsible for:**

- Liaising with Year Advisers, Head Teacher KLAs, Head Teacher Administration, School Counsellors and Deputy Principal Wellbeing.
- Leading the Wellbeing program in Years 7 − 10.
- Providing guidance to Year Advisors regarding students of concern.
- Liaising with outside agencies to support our students.
- Being an advocate to all students.
- · Attending parent meetings when necessary.

## **School Support Officer**

#### Who am I?

Miss Dhanya Dinakar, Student Support Officer.

#### What do I do?

I will be working alongside the wellbeing team and the school counselling service to help students feel safe, supported and motivated. I can support students with issues like friendship issues, stress, motivation etc. I will also be implementing evidence based whole school wellbeing programs and will be running small group activities (for which parental permission will be sought out).

DoE NSW
School Support
Officer
Click Here

#### How students can talk to me?

If your child would like to speak to me, they have the option of swinging by my office at school (21B also known as the Wellbeing Office) or they can let the front office staff know that they would like to speak to me. If you would like your child to speak to me, you can talk to a deputy principal about this.



## **School Counselling Services**

School counselling staff are members of the school learning and support team.

A teacher may recommend the service by referring a student to the school's learning and support team. As a parent or carer, you may refer your child directly to the school counselling service. Students can also self-refer to the service.

#### The school counselling service can:

- support students who are worrying about school work, friends, getting in trouble at school or feeling down
- help parents and carers make decisions about your child's education
- assess a student's learning and behaviour
- help teachers and students identify and address disabilities that may affect learning
- · liaise with other agencies regarding student wellbeing.
- School counselling is confidential.

DoE NSW
Disability, learning
and support – roles
& responsibilities
Click Here

For more information about learning and support teams and the school counselling service, visit:



## **Contacting our School Counsellor**

The school counselling service provides short-term counselling for students at school. The counselling team is available to help support students experiencing stress, anxiety, family difficulties, etc. and help develop strategies with students and families to manage these issues. The school counselling service also offers psychological testing (e.g. cognitive testing and tests of emotional and behavioural functioning), where appropriate, to support student learning and wellbeing.

The counselling team is able to liaise with other services that support families, including external psychologists and medical professionals. Where ongoing support is needed, the counselling team can help students and their families connect to other helpful services in the community (e.g., psychological services, family support, disability services, etc.)

Students can refer themselves to the school counselling service through their Year Advisor, or privately by placing their details in the counsellor's referral box (located opposite the HT of Administration office). The school counselling service is confidential and information is not shared without consent. As mandatory reporters, however, there are specific circumstances where information must be disclosed (e.g. where someone's safety is at risk).

If you are concerned about the wellbeing of your child, it would be helpful to discuss this with the student's Year Advisor, and a meeting with the school counselling team can be organised.

If you require some support or information about mental health, below is a list of telephone, counselling and family support services that are free and open to the public.

#### **Reach Out:**

Online mental health service that provides practical support, tools and tips to help young people get through day-to-day issues and tough times. It includes information and resources available for parents to help them support their teenagers.

Reach Out:
Helps young people
get through day to day
issues and tough times
Click Here

## **Headspace:**

Face-to-face counselling and mental health support to young people between the ages of 12 to 25. The service also offers free online and telephone counselling support.

Phone: 1300 737 616

#### **Headspace:**

Face to Face counselling and mental health support to young people Click Here

## **Kid's Helpline:**

Free online and phone counselling, 24 hours a day, 7 days a week for young people aged 5 to 25. It includes online resources for children, adolescents and parents about a range of topics such as managing stress, coping with emotions and bullying.

Phone: 1800 551 800

# Kid's Helpline: Free online and phone counselling, 24 hours a day, 7 days a week Click Here

#### **Parent Line:**

Offers professional help, parenting advice and referrals to local mental health services. Available to everyone in NSW and operates 7 days a week.

Phone: 1300 1300 52

Parent Line:
Professional help,
parenting advice and
referrals to local mental
health services
Click Here

**Mental Health Line:** 

Professional help,

advice and referrals to local mental health

services Click Here

#### **Mental Health Line:**

Offers professional help, advice and referrals to local mental health services. Available to everyone in NSW and operates 24 hours a day, 7 days a week.

Phone: 1800 011 511

#### **Child and Adolescent Mental Health Services:**

Provides support and treatment to children, adolescents and their families with a range of difficulties that are seriously impacting on their mental health and emotional wellbeing. Referrals can be made by a child, young person, parents and caregivers, a General Practitioner, health professional or the child/young person's school. For advice, assessment and referral information call The Mental Health Line (free call) on **1800 011 511** 

Child & Adolescent Mental Health Services: Provides support for children, adolescents and their families

Click Here

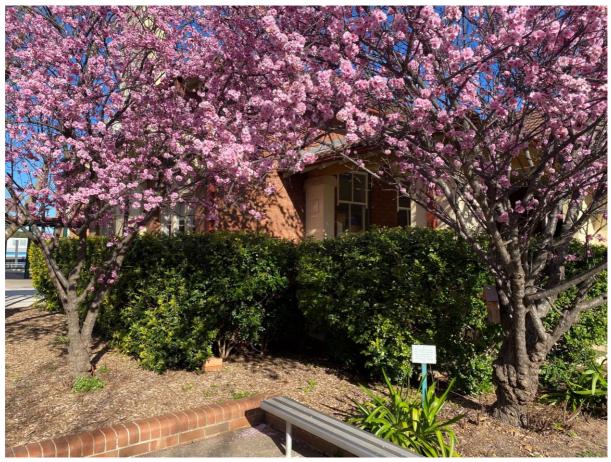
#### **Family Referral Service (FRS):**

This service links families with the most suitable support service in their local areas. Services including; domestic violence support services (including counselling), housing or accommodation services, financial assistance, counselling and mediation, parenting struggles and support services (including parenting programs), mental health support services and culturally appropriate support services.

Family Referral Services: Links families with the most suitable support service in local areas

**Click Here** 

Phone: 1300 244 826



## **Supporting Our Students**

## Student health and safety

We are committed to ensuring a safe and happy environment for your child.

We support your child's health and safety through a range of strategies including:

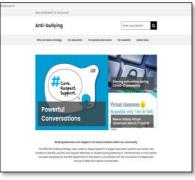
- the behaviour code for students, which outlines the standards of behaviour expected in all NSW public schools
- anti-racism education
- anti-bullying programs
- · conflict resolution and mediation training
- peer support
- road safety education
- the Healthy School Canteen Strategy



#### Select images below for more information:







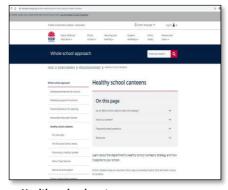
Behaviour code

Anti-racism education

Anti-bullying programs







Healthy school canteen

#### Like all NSW public schools, we promote the healthy development of students through:

- school programs and practices that protect and promote health and safety
- supporting individual students who need help with health issues
- providing first aid and temporary care of students who become unwell or who have an accident at school.

#### Student wellbeing

We provide safe learning and teaching environments to encourage healthy, happy, successful and productive students.

The department is committed to creating quality learning opportunities for children and young people. These opportunities support wellbeing through positive and respectful relationships and fostering a sense of belonging to the school and community.

The **Wellbeing Framework for Schools** helps schools support the cognitive, physical, social, emotional and spiritual development of students and allow them to connect, succeed and thrive throughout their education.

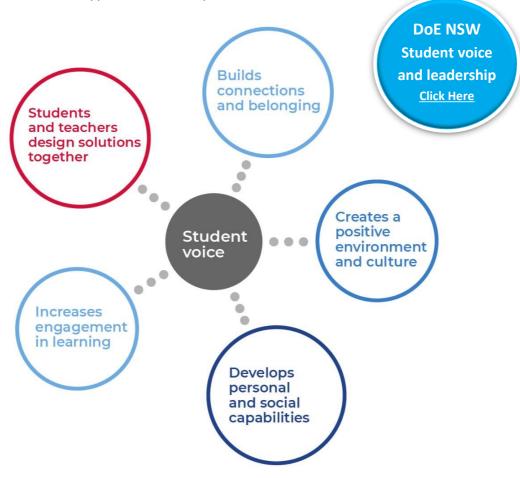


#### **Student leadership**

Student leadership helps young people find their voices, participate in decision-making, and understand their rights and responsibilities as active citizens. It helps students have a real impact on their learning and school environment and prepares them to participate meaningfully in their community.

Students can be leaders in the classroom, through their actions in the playground, through their support for others, or their involvement in academic, sporting, cultural or local community events or projects.

For more information about opportunities in NSW public schools:



## **Aboriginal Education**

# Partnership Agreement 2020-2030, Walking Together, Working Together

The Partnership Agreement 2020-2030, Walking Together, Working Together between the NSW Department of Education and the NSW Aboriginal Education Consultative Group (NSW AECG) aims to ensure that every Aboriginal child and young person in NSW achieves their potential through education. It recognises the NSW AECG as the peak community advisory body to the department on Aboriginal education at all levels and in all stages of planning and decision making.

DoE NSW
Aboriginal
education and
communities
Click Here

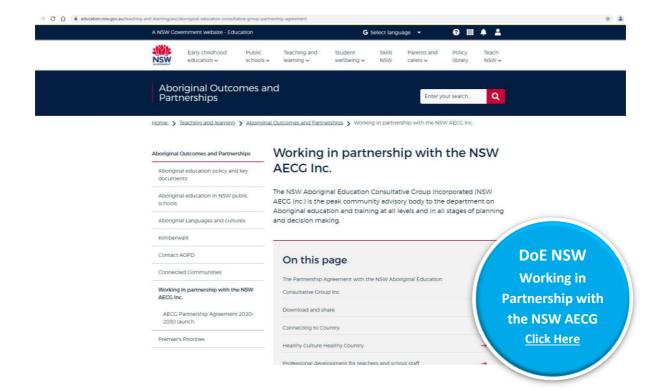
#### Select image below for more information.











## Parent, carers and the community

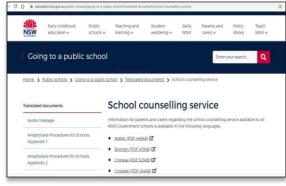
As a parent or carer, you're an important part of the school community. NSW public schools offer a range of services to support you and your family.

## **Counselling for families**

School counsellors can assist when families undergo a trauma or big change. Contact the school to make an appointment on 9829 9222 or via email hurlstone-h.school@det.nsw.edu.au.

Information for parents and carers regarding the school counselling service available to all NSW Government schools is available in the following languages.

#### Select images below for more information:



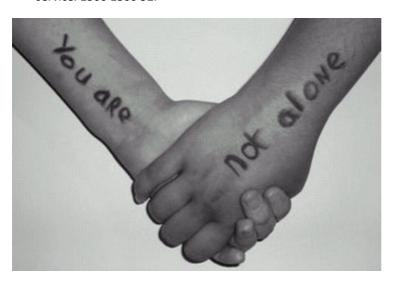
**DoE - Translated documents - School Counselling Service** 



NSW Health - Mental Health Line

Outside of the education system, free telephone counselling services are available to support families who may be going through a difficult time.

- Lifeline 24-hour telephone counselling service 13 11 14
- MensLine Australia External link -24-hour telephone counselling service for men - 1300 789 978
- Parent line External link 24-hour advice and information service. 1300 1300 52.





Lifeline



MensLine Australia



Parent Line

## **Interpreting and translations**

We will help you communicate with our schools. If you'd like an interpreter for a school meeting, let your school know and they'll arrange one, if available.

If you don't speak or understand English well and want to contact us, call TIS National on 131 450 and ask for an interpreter in your language. The operator will call the school and get an interpreter to help. This service is free.



For more information, listen in your language, select image below.

Visit the department's translated documents section for important information that's relevant for your child's education in many languages.

Chúng tôi có thể giúp quý phụ huynh liên lạc với nhà trường. Nếu quý vị cần thông dịch viên để phiên dịch tron g một cuộc họp phụ huynh, xin vui lòng cho nhà trường biết để sắp xếp.

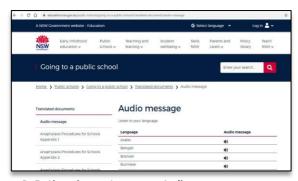
Nếu quý phụ Huynh cần liên lạc với nhà trường nhưng không nói hoặc không hiểu tốt tiếng Anh, vui lòng gọi TI S National ở số 131 450 và yêu cầu gặp thông dịch viên cho ngôn ngữ của quý vị. Nhân viên tổng đài sẽ liên lạc với nhà trường và nối máy với thông dịch viên để hỗ trợ. Đây là dịch vụ miễn phí.

Để biết thêm thông tin, hoặc nghe thông tin bằng ngôn ngữ của quý vị, xin chọn ảnh bên dưới.

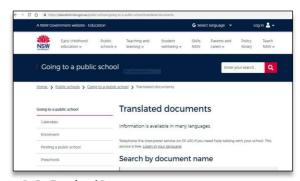
Truy cập mục văn bản đã được dịch ra nhiều thứ tiếng (Translated Documents) trên trang web của Bộ Giáo Dục để xem thông tin quan trọng liên quan tới việc học của con cái quý vị.

我们将帮助您与我们沟通。如果您在学校开会时需要一名翻译员,请告诉学校,如果有的话,他们会帮您安排。如果您不懂英文或英文说得不好,请致电131450给TIS National,并告诉他们你需要的翻译员,接线员会请一名翻译员给你提供帮助将致电学校。这项服务是免费的。

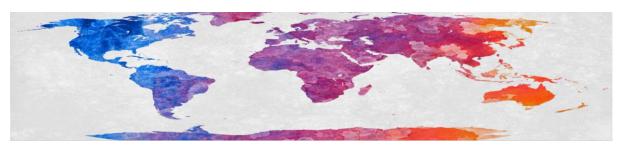
**有关更多信息**,请用您的语言收听,请选择下面的图片。访问该部门的翻译文件部分 (Translated Documents),**有多种**语言可以获取与您孩子教育相关**的重要信息**。



DoE - Listen in your Language - Audio message



DoE – Translated Documents



## Parents and Citizens' Association (P&C)

The Parents and Citizens' Association External link (P&C) is made up of parents and carers, your child's school teachers and community members. The P&C meets regularly to contribute to decision-making, developing policies and management plans as well as fundraising. Select image below for further information.



#### **Communication to Parents**

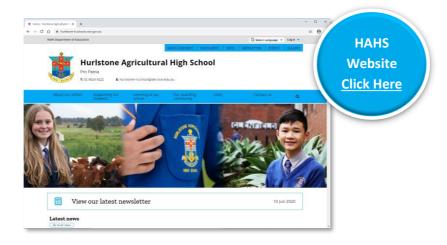
#### **Emails**

Emails will be sent home from the school regarding events, excursions and opportunities. Please ensure your details are kept up to date and check them regularly. You can update your contact email addresses by contacting the front office: hurlstone-h.school@det.nsw.edu.au

#### Website

On the school website you can find information regarding the latest achievements, news, events, make a payment, newsletter, social media and gallery.

Please see following link to access the school website: https://hurlstone-h.schools.nsw.gov.au/



#### **Newsletter**

The school produces a newsletter throughout the term. This is issued to parents via email/link or by download from our website.

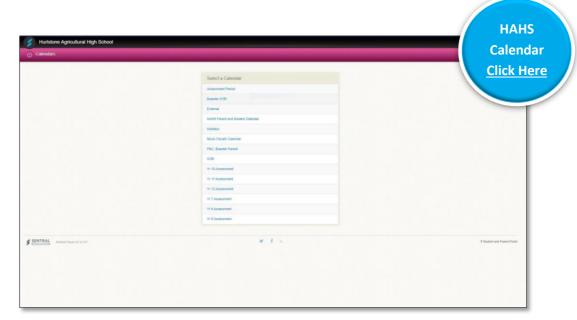




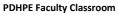


## **School Calendar**

Can be viewed at the Hurlstone **Sentral Student/Parent Portal** on:









**PDHPE Faculty Gymnasium** 

## **Teaching and Learning**

#### **Head Teacher of Teaching and Learning Faculty**

The Hurlstone Agricultural Teaching and Learning faculty (T&L) is committed to supporting students – particularly those who need more help or experience disadvantage – to take part in education and move from school into the workplace or further educational pathways with ease and confidence.

We work with all faculties across the school with the aim of developing teaching and learning programs that utilize student strengths and foster engagement in learning. Our aim is to produce students with the skills and capabilities to thrive in a rapidly changing and interconnected world.

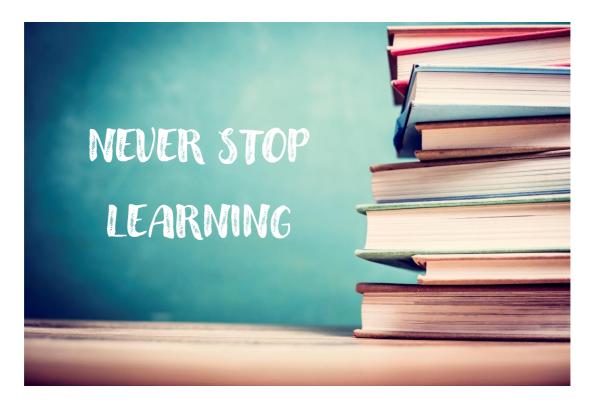
The T&L faculty supports the development of strengths of our high potential and gifted students, alongside the teachers of HAHS.

Our faculty includes our SLSO's (Student learning support officers); part-time LST (literacy and numeracy support teacher) and Head Teacher.

#### Students are:

- Supported in the classroom for learning activities
- able to access disability provisions for fair access to curriculum and assessment
- Able to receive tailored support for transitions to high school or senior school
- Supported in development of ILP (individual learning plans) to support the development or student learning goals.

The T&L faculty facilitate school wide programs such as gathering data using the Tell Them from Me programs, running parent information evenings, HSC (Higher School Certificate) Minimum Standards support, supporting Step up to Senior school and subject selection.



## Starting a new high school

Starting high school is an exciting time, for students and their parents.

Going to high school will be a new experience for your child. The school is likely to be much bigger than the primary school and your child may feel a little insecure at first. Instead of being a senior in a small school, they are now a beginner in a big school. However, it is also an exciting time with many opportunities and a broader curriculum.

DoE NSW
Starting
high school
Click Here

#### **New experiences**

From Day 1, there will be many changes to get used to including having a number of different teachers and different classrooms, often spread across a larger campus. Set class periods on particular subjects may also be of a longer duration than in primary school. Students carry around notes and books, sometimes heavy, from class to class.

#### **New teachers**

In high school students usually have 8 or more teachers and a student or year adviser to coordinate their activities. There are also head teachers for different key learning areas and classmates can vary from class to class.

#### **New subjects**

Year 7 students will be introduced to subjects they haven't experienced before. They will also be expected to be more independent, self-reliant and self-motivated than in primary school. Lessons will often be more student-centred and teachers will become resources and guides, rather than instructors.



#### **Timetables**

Students are given timetables with subjects, times and room locations listed. They need to check their timetables each night to make sure they have the correct books, equipment and homework completed for the next day's classes. Reading and understanding timetables can take some time to get used to and moving from room to room might unsettle and tire them. Students will be issued Student Planners that will be an important organisational tool that should be packed in their bags each day.

#### **New friends**

Making new friends can be a daunting task for Year 7 students. Students often come from a variety of primary schools and they may find themselves in classes filled with children they don't know. Fitting in is often important to Year 7 students – finding people they like and who share their interests helps motivate them and increase their self-esteem. Discuss their new school experiences each day, the people they've met or observations they've made – that way there is an awareness of difficulties when they arise rather than when it's too late.

#### **SchoolTV**

Hurlstone subscribes to SchoolTV to support families with professional advice on transitions and a number of other issues that they may come across.

Select Image to view SchoolTV



#### **Homework**

The amount of time that students are expected to spend on homework will depend upon the age, ability, home environment and extracurricular activities of students, including family and cultural obligations. It is important that students of all ages have opportunities for free time, leisure and physical activities outside of school.

Homework is an integral part of the learning process and is reflected in faculty policies across all curriculum areas:

- Homework should be stimulating and challenging
- Students should expect homework from their subjects and understand the reasons for it
- All homework should be followed up in class
- All students should maintain their student planner supplied by the school.
- It is the responsibility of all teachers to foster in their students an association of academic success with systematic planned study.



- Practice exercises
- Preparatory homework
- Extension assignments

Homework should be recorded in their student planner. The planner should be checked each evening and during class time.

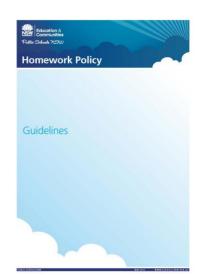
It is important that students arrange their activities in priority order. This list should include activities and commitments not related to schoolwork, since these must also be taken when planning the program for a week. Wide reading experience is essential for the full development of our students.

Students should record homework and plan completion of assessment tasks using their student planners and establish priorities for each homework and study session.









## Helping students with homework

Homework is often a revision of what is covered in class. As well as regular weekly homework, your child may have assessments such as assignments or projects with due dates.

A key to success is being organised. To avoid Thursday night meltdowns about incomplete homework, read our homework tips.

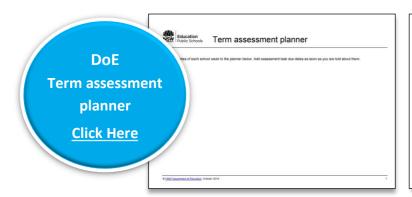
## Tips for all ages

These tips are relevant for all students Kindergarten to Year 12.

Ask your child about their homework, know what they are learning about and when assignments are due.

Use our **term assessment planner** to record when assessments and exams are scheduled so you can help your child prepare in advance. Make to-do lists to spread out the workload and record tasks in their student planners.

Get into a routine of doing homework at a set time, ideally a little each day.



	Monday	Tuesday	Wednesday	Thursday	Friday
Week 1	1				
Week 2					
Week 3					
Week 4					
Week 5					
Week 6		/			
Week 7					
Week 8					
Week 9					
Week 10					
Week 11					
Week 12					
		Assessment planner			

Have a set place where the kids can do their homework, with the equipment they'll need:

- · pens and pencils
- highlighters
- scissors
- glue
- scrap paper

- ruler
- calculator
- printing paper
- computer and internet access
- a printer

Turn mobiles to aeroplane mode or off so there are no disruptions.

If there's no set homework, encourage your child to do some reading. For younger children, it's great for them to read aloud to you. For older kids, ask them to tell you about what they have been reading.

Don't jump in and give answers. Homework is about helping kids become independent learners.

Encourage your child to start assignments as soon as they receive them – this will reduce any night-before stress.

Your child needs to do their own projects and assignments. There's no point submitting work done by anyone other than the student. Teachers need to know what students can do independently.

If your child is having difficulty with their homework, contact their class teacher for help.

#### Studying at high school

Once in high school, regular study becomes more important. Study time is completely different to doing set homework.

Students in high school should regularly review work covered in class, summarise key ideas and do additional reading and research on topics, as well as practice tasks such as essays and maths problems.

## Suggestions for effective study

There is no one 'best' way to study. Students often find different methods and times to study to suit themselves. The key is regular study, not cramming before a test or exam.

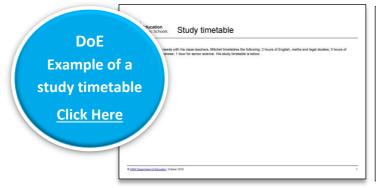
#### Some suggestions for effective study time include:

- no mobile device use no social media, messaging or calls during study time
- utilise the school planner to record or prioritise the tasks to be completed.
- finish any homework for the day before starting study remember they are separate
- focus on one topic at a time
- highlight class notes or handouts
- prepare summaries in your own words to revise concepts and skills learnt in class
- draw diagrams, mind maps or brainstorms to show the main ideas and links between them
- explain a topic or key concept to someone else
- prepare glossaries of technical language for the topic or course, include examples of appropriate use
- memorise short quotes
- read summaries aloud you can record yourself and play them back while travelling
- write key concepts on flash cards with an explanation on the back to use for quick recall testing
- read widely about topics being studied add any new information or quotes to your summary (remember, when you use words or passages from a source such as a book, article or website you must reference them and use quotation marks).

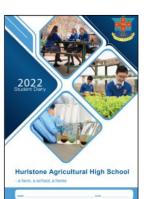
The best study is active study – not just reading pages and pages of notes. Try creating summaries and lists, drawing mind maps, practising answering questions, teaching someone else about a topic and so on. Active study helps move content from short-term to long-term memory. When reading over notes, try to read them aloud.

## Study timetable

A study timetable can be useful to help high school students plan time each week revising work covered in class. Select the link below to see an **example of a completed study timetable** for a Year 11 student.

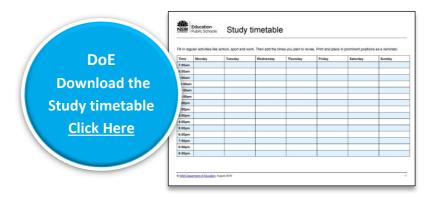






#### Make your own study timetable

See below details to download or print the **Study timetable** 



Fill in regular activities such as school, sport, part-time jobs and so on. Don't forget to include meal times and time to travel to activities.

Students should discuss how much time to spend studying with their teachers. Older students will be spending 1 to 2 hours on each subject each week. This will increase as they get closer to the HSC.

Think about the best time to study. Some kids prefer to get straight into it after the after-school snack, to get it out of the way. Others like to chill before dinner and get into their school work in the evening. Identify the most effective time.

Block out chunks of time on the Study timetable to study at the identified most effective times. Some subjects will require more time than others – use the advice of the class teacher. Don't forget to consider the school timetable when you are creating a study timetable – it might be a bit much to do 2 hours of physics on the same day as a double period. Don't forget any subjects – even the 'easiest' will require revision in Years 11 and 12.

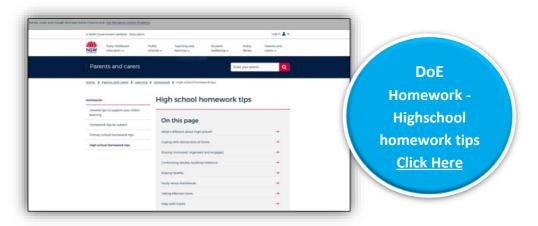
Colour code the chunks of time for different subjects.

Allow a break of at least 5 to 10 minutes each hour.

Trial the study timetable for a fortnight and see if it is realistic. There's no point having a study timetable that isn't followed.

Be realistic, some days there will be a pile of homework or family events which means a day off study. If your child can stick to their study timetable 70 to 80% of the time, they are on their way to success.

For more ways to support your child, visit the department's website **Homework - High school homework tips** section.



### **Student Adviser Girls**

The Student Adviser Girls (SAG) is a part of the HAHS Welfare Team and collaborates and consults with other members of this team. The role of the SAG is to support and counsel girls dealing with matters including; female issues, personal hygiene, social matters, positive behaviour and general presentation.

The SAG is available to work closely with individual female students and all interaction is underpinned by trust and respect, always mindful and sensitive to the particular needs of an individual and the demands and expectations a student may face.

Female students are encouraged and supported to assume responsibility, develop resilience and approach life with confidence. Access is provided to mentoring programs for female students and opportunities to enhance female students learning and readiness for life after school. Being female is celebrated as female students strive for whatever they desire and achieve their aspirations.

Teacher: Ms A Benyamin



"The purpose of our lives is to be happy"

Dalai Lama

# **Technology**

#### **BYOD**

Bring your own device (BYOD) refers to students bringing a personally owned device to school for the purpose of learning. A personally owned device is any technology device brought into the school and is owned by a student or the student's family.

Hurlstone Agricultural High School is committed to providing supportive and engaging learning environments throughout the day and boarding school. We value the rich and deep learning experiences that technology can provide in a stimulating and challenging academic environment and in supporting communication and collaboration in a residential setting.

Our school acknowledges the educational value of digital devices and online services in supporting and enhancing educational outcomes and student wellbeing. We also recognise they may cause harm if used inappropriately and that we need to support our students to use them in safe, responsible and respectful ways

The Department of Education policy can be found here.



DoE - Student use of digital devices & online services

### **Student Use of Digital Devices and Online Services**

This procedure provides a consistent framework for the safe, responsible and respectful use of digital devices and online services by students in our school. It sets out the shared responsibilities of school staff, students and parents and carers. It also provides a framework to manage potential risks to student safety and wellbeing.

This procedure covers student use of digital devices and online services in school-related settings, including on school grounds, at school-related activities and outside of school where there is a clear and close connection between the school and the conduct of students. This procedure covers the use of school-provided and personal digital devices and all online services.

The Student Use of Digital Devices and Online Services Procedure can be downloaded **here** 





### Student Internet Code of Behaviour

As a user of the Hurlstone Agricultural High School and DoE intranet, a code of conduct binds all students and staff.

#### **STUDENTS WILL:**

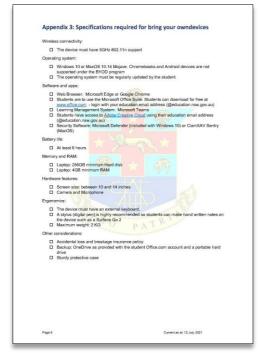
- Use computers and communication devices appropriately and with respect. Users are to report any damage or malfunction their teacher or to the computer coordinator immediately
- Report the discovery of a virus to the teacher/computer coordinator immediately
- Report any security issues to the network administrator immediately. Users must abide by existing federal and state laws in force regarding electronic communication
- Use the computer and network resources, intranet and internet for educational benefit only. Computers are not to be used for commercial or political purposes
- Not create, locate, view, print, install, download nor distribute inappropriate material or data
- Respect the confidentiality of others and not attempt to gain un-authorised access to school, student
  or staff data
- Use appropriate language in communication through computers to other people
- Abide by the rules of copyright in using and/or copying materials. Students are not to submit work that
  has been copied directly from electronic resources without appropriate referencing or appropriate
  acknowledgment.
- A user who breaches the Code of Conduct will have his/her access privileges denied for a time deemed appropriate by the principal or computer coordinator.

### **Device Specifications**

Please read the device specifications or contact the school before purchasing a device. The device specifications can be found in Appendix 3 of the <u>'Student Use of Digital Devices and Online Services Procedure'</u>

If you have feedback regarding the procedure, please complete the **short survey** by selecting the image below.

Parents and caregivers looking to purchase an Apple product may be able to find some savings **here** or by selecting the image below.



**Appendix 3: Device Specifications** 



Short Survey – regarding the procedure

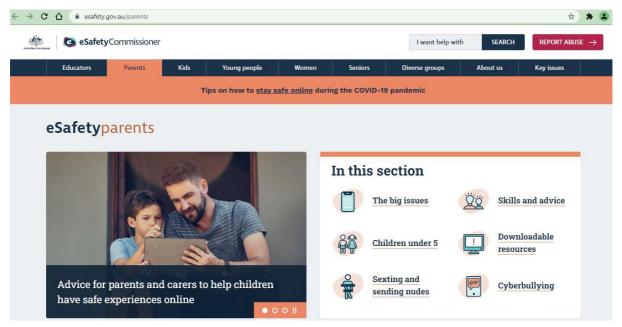


Looking to purchase an Apple product

# **Cyber Safety**

The Australian Government - E-Safety Commissioner has provided a resource for parents in supporting their children using online technologies in a safe manner.

Please visit the iParent website for more information.



eSafety Commissioner - Parent Website - Cyber Safety

### **Mobile Phones & Other Electronic Devices**

Hurlstone Agricultural High embraces emerging digital technologies and encourages its teachers and students to look for ways of using them to enhance teaching and learning. The availability and appropriate use of these resources provide opportunities that can contribute to students' development.

Hurlstone Agricultural High School acknowledges that students may need to be in possession of a range of devices at school. Students are urged to use them responsibly.



# **Student Leaders**



2021 - 2022 Leadership Team Executive

### **School Captains**

Venni Baliyan Noah Simpson

### **Vice Captains**

Madison Chang Lucy Colville

#### **Student Leaders**

Patrick Benci Kevyn Jacob Adam Nguyen	Kimberly Dang	Bharathi Gotyal	Francesco Ierano
	Nevin Johnson Bryant Nguyen	Jessica Lam Abdul Siddique	Steven Ngo Mukund Srinivasan



EXCELLENCE | OPPORTUNITY | LEADERSHIP | COMMUNITY

# **Student Representative Council**

### **SRC Mission Statement**



"Pro Discipulus" - For the students by the students.

The Hurlstone SRC are dedicated to being the voice of the students and our school community. Our team aims to foster school community through events, programs, and initiatives. The SRC team works collaboratively with each year group, teachers, senior executives, and non-teaching staff to ensure small and whole school events run smoothly and involve all facets of our school community. Being part of the SRC allows students to build on their leadership, communication, organisational and collaborative skills.

Our team consists of 48 students from Years 7-11 who are voted in by the student body and teachers.

At the moment, due to restrictions, the SRC meet online each week as a team and actively communicate with each other throughout the week to organise and plan their events. They are very passionate about what they do and put in a lot of hard work to create opportunities for our school.

#### **APPLICATION AND VOTING PROCESS:**

- At the beginning of Term 2, Miss James sends out application forms to students emails and grade Teams channels from Years 7-11.
- Students need to complete the application by the time stipulated in the email and answer the questions on the form that are focused on them discussing how they have leadership qualities that will allow them to strive within the role of an SRC member.
- Miss James then reads through all applications and assesses viable candidates for the role.
- Candidates from each Year group are then listed on a Google form that is sent to their grade. For example, all Year 8 applicants will be published on one form, and this will be sent to all Year 8 students and staff to vote for who they would like to represent them as the Year 8 SRC members.
- All staff and students are given access to the voting forms within a deadline.
- After the deadline, Miss James tallies the votes.
- 8 students from each grade from Years 7-9 are selected based on who gained the highest votes. 12 students from each grade from Years 10 and 11 are selected based on who gained the highest votes.
- Successful applicants will receive a congratulatory email from Miss James announcing their success and the final SRC team will be announced to the school through school emails and Teams.

**Teacher:** Miss Carly James

# **2021 SRC Representatives**





Year 10 Year 11

Suvarn Moodley Venni Baliyan

Lamia Ahmed Madison Chang

Annabel Lau Francesco Ierano

Jessica McAleer Anita Ung





Zarif Rahman Jenny Choy Aditya Kashid

Vinidi Krishnarathne Jade Tellis Krish Swami

Sahil Hossain Sarah Pham



# 2021 Year 8 \*SRC

Angus Vu Shreyan Addanki Jim Ma

Jasmin Khau Suzanne Phan Kris Alangatmadam

Zoe Bonifacio Tasnim Uddin



# 2021 Year 9 \*SRC

Rafsan Rayan Vashni Ravikumar Albert Nguyen

Queenie Pham Veronica Lwin Natalie Ryan

Earl Zabat (Jayden) Mehreen Ullah



### 2021 Year 10 \*SRC

Taylor Scerri Annabel Lau Kamran Kumar
Suvarn Moodley Jack Phung Lamia Ahmed

Jessica McAleer Mayowa Oyekan Riva Manter

Rylan Le Kate Kwan Arabi Khan



### 2021 Year 11 \*SRC

Abdul-Haadi Siddique Venni Baliyan Madison Chang
Hannah Yin Anita Ung Soham Borge
Steven Ngo Francesco Ierano Kimberley Dang

Karen Huo Kevyn Jacob Yunus Sayed



"The best way to predict your future is to create it"

Abraham Lincoln

### **Careers**

### **Information**

Careers Education responds to a rapidly changing world to ensure students are equipped for an uncertain and unpredictable future. Students are encouraged and supported to assume responsibility as they engage in real life learning opportunities to develop resilience and life long career competencies.

Careers Education at HAHS is concerned with the development of knowledge, skills and attitudes through a planned program of learning experiences in educational and training settings which will assist students to make informed decisions about their life, study and/or work options and enable effective participation in their working life.

The Careers Adviser is available to work with all students, staff and parents who require their services. This is a specialist role and requires training and regular professional learning to ensure the accuracy and relevance of the service provided.

#### The Careers program at HAHS includes:

- Access to equity schemes
- Addressing student enquiries
- Assisting in the preparation of resumes and applications
- Building skills and general capabilities needed for future study and work
- Circulation of career and further study information
- Counselling and advice in individual appointments
- Creation of action plans
- Direction to relevant career education platforms and initiatives
- Explanation of the ATAR, the role of UAC and pathways to university
- Facilitating contact with employers, industries and professional organisations
- Guiding student transition from school to further education or work
- Liaising with further study institutions
- Lessons for Careers in Year 10 PDHPE
- Management of external study students
- Organisation of careers events and guest speakers
- Preparing students for interviews
- Presenting a broad and stimulating range of challenging and rewarding study and career options that reflect student abilities and interests
- Producing Careers Newsletters
- Promotion of programs & services
- Provision of relevant and worthwhile learning opportunities
- Reporting on careers literature and updates
- Sharing resources
- Supporting students during subject selection



### **Jobjump**

Jobjump is a Careers Website to which HAHS pays an annual subscription fee for all students, parents and staff. To access the user name is: Hurlstone Agricultural High School and the password is: stone. Once a user is logged in they will be asked to create a personal account that will be available until the end of the first year after leaving school.

This site provides information about careers and career decision making, university entry and scholarships and subject selection. Career education activities to support students include a Careers Quiz, E Work Experience and a Resume Builder. Links are provided to the Good Universities Guide, a comprehensive list of services and an ATAR and University Course Sorter that works hand in hand with the UAC Guide. Jobjump provides an interactive yearly calendar that can be personalised for an individual's career interests and a Careers News Bulletin is delivered weekly with a wide range of events, opportunities and activities relevant to Career planning and decision making.

### **Distance Education**

Single course provision with Distance Education is available for Stage 5 and 6 students who cannot study a course they want (other than a language) in their home school. Students must meet specific guidelines to be eligible for distance education and these are outlined in the information handbook. Students who study a single course at Distance Education continue to study the rest of their courses at their home school. At HAHS applications are managed by the Careers Adviser and authorised by the Principal. Applications should be submitted by the due date (usually mid November) in the year prior to beginning study. This is to make sure students can begin course work at the commencement of the school year. Distance Education fees must be submitted to the HAHS accounts office to complete the enrolment process.

Students who study with Distance Education may learn in many ways: through online lessons, written materials, web lessons, email and phone. Students also engage in learning through videoconferencing, online forums, study days and excursions.

### **NSW School of Languages**

NSW School of Languages caters for students in Years 9 to 12 who attend a school which does not offer a language that they wish to study. The NSW School of Languages offers study in the following languages: Chinese, French, German, Indonesian, Italian, Japanese, Korean, Latin, Modern Greek, Portuguese, Russian, Spanish. Students participate in on-line learning with regularly scheduled phone lessons with their teacher. Students also attend study days and excursions with NSW School of Languages.

Students wishing to study with NSW School of Languages must meet specific enrolment criteria that is outlined in their enrolment procedures handbook. At HAHS applications are managed by the Careers Adviser and authorised by the Principal. Applications should be submitted by the due date (usually mid November) in the year prior to beginning study. This is to make sure students can begin course work at the commencement of the school year. NSW School of Languages fees must be submitted to the HAHS accounts office to complete the enrolment process.



### **Saturday School of Community Languages**

Saturday School of Community Languages (SSCL) is a NSW Department of Education secondary school that provides face-to-face languages education in NSW. SSCL offers courses in 26 languages to students wishing to study their background language. There are twelve SSCL centres in Sydney. Students at SSCL follow the NSW Education Standards Authority (NESA) syllabuses. Courses are offered for the Record of School Achievement (RoSA) and the Higher School Certificate (HSC). All Year 12 languages are Board Endorsed Courses that can contribute towards an HSC.

There are no fees associated with enrolling at SSCL. Classes are held every Saturday morning during the school term. Applications are made directly to Saturday School of Community Languages. At HAHS the Careers Adviser will assist SSCL students and ensure that students are entered with NESA.

### **EVET Senior Pathways: TAFE and NSW Health (Nursing)**

Externally delivered HSC Vocational Education and Training Courses (EVET) are courses developed or endorsed by the NSW Education Standards Authority (NESA) and delivered by Registered Training Organisations (RTO). At HAHS the RTOs that students most frequently choose to study with are TAFE and NSW Health. Studying with an RTO involves the student in an adult learning environment. Work placement is a mandatory component of many VET Board Endorsed Courses.

The HAHS Careers Adviser can submit a student's expression of interest in an EVET course and ensure that students are entered with NESA when they are enrolled.

#### **TAFE**

Students can gain workplace skills and experience to help launch their career by enrolling in a TAFE NSW delivered Vocational Education and Training (TVET) course.

TVET courses are 'dual accredited' courses – meaning they count as units of study towards both HSC and a nationally recognised Vocational Education and Training (VET) qualification (i.e. a Certificate or Statement of Attainment). They are available across a wide range of industries and most TVET courses also provide credit towards further TAFE NSW or university studies.

#### **NSW Health**

Students have the opportunity to start training for a career in the health sector while completing their HSC. NSW Health is the RTO currently delivering the Human Services, Nursing 360hr course program (assisting in nursing work in acute care) for students to complete a Certificate III in Health Services Assistance. All students will be required to undertake professional placements in a Local Health District hospital.

### **Duke of Edinburgh Award**

The Duke of Edinburgh's Award is an internationally recognised youth development program. The Award provides a framework for young Australians aged 14-24 to explore their full potential regardless of their location or circumstance. Participants achieve success through participation in the Award as they are encouraged to realise their ambitions and to change their world. The program equips, engages and empowers young people as they undertake a variety of voluntary and challenging activities.

The Award is comprised of three levels, each progressively more challenging and requiring a greater time commitment. Bronze is for those over 14 years of age, those over 15 years can move onto Silver and Gold is for participants over 16 years. Participants are required to complete four sections at each level: Voluntary Service, Skill, Physical Recreation and Adventurous Journey. Gold level participants also complete a Residential Project. Duke of Ed participants move beyond their comfort zones and gain a sense of real achievement and self-confidence.

### **Orienteering**

Orienteering is part athletics, part geography, part maths, part problem solving. Using a special map, students navigate their way around a course set through parkland and/or bush. At the race start students receive a map with their course pre-marked on it. They must then navigate to all the checkpoints in order and proceed to the finish. Completion times range from 20 - 50 minutes. Students move at their own pace: walk, jog or run.

Each year Hurlstone Agricultural High School participates in the Regional Championship which is held at Lake Alexandra Reserve, Mittagong. This event is designed to test competitive orienteers and also cater for newcomers. An Orienteering NSW coach provides training prior to the event and students participate in both an individual event and a relay challenge.

Orienteering is a sport that challenges both the body and the mind. It's also loads of fun!







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# **Library**

### **Stanley Cook Memorial Library**

The school library supports the mission of the school by offering students a unique space to source information and research, to study and to select leisure reading material. The aim of the Library is to provide a welcoming and supportive environment and a positive reading culture within the school. The Library is available for all students and has an extensive collection of over 15,000 resources. These resources include the latest fiction (including Manga), Non-Fiction, Reference, Junior and Senior Study Guides and Magazines (including Cosmos, New Scientist).

All students are issued with a photo ID card which doubles as a Library card for Library borrowing. Students themselves are able to browse the Library catalogue, reserve and renew books, through the Library operating system 'Oliver' which is accessible via their Student Portal.

#### The library is a place where you can expect:

- The Teacher Librarian and library officer to assist students to use library facilities and resources
- Guidance throughout the process of completing assigned tasks
- Supporting student reading needs such as related texts for Senior English and the Premier's Reading Challenge
- 3 Separate Closed Reserve collections: Junior, Preliminary and HSC that contain a wide range of textbooks and Study Guides that may be borrowed for five days
- Students may borrow four fiction and four non-fiction books for two weeks
- Laptop \*s for students to use for assessment tasks and research
- A Photocopier and colour printer
- Study rooms for group study (priority for senior students)
- A quiet area for independent study
- Chess and card games are available at recess and lunch

The Library is open before school at **8:30am** and is open after school until **5:30pm**.

The library closes at 3:00pm on a Friday.

The Library welcomes book requests and suggestions from students.





## Curriculum - Year 7 - 10

### **Courses**

### **Agriculture**

#### **Board Developed Course**

#### **Course numbers:**

- 1605 Agricultural Technology 200 hours
- 1606 Agricultural Technology 100 hours
- 1607 Agricultural Technology Life Skills 200 hours
- 1608 Agricultural Technology Life Skills 100 hours

#### **Exclusions**

Students may not access both the Agricultural Technology Years 7–10 outcomes and content and the Agricultural Technology Life Skills outcomes and content.

#### **Course Description**

The study of Agricultural Technology provides students with opportunities to experience aspects of an agricultural lifestyle through direct contact with plants and animals. The study of a variety of enterprises allows students to make responsible decisions about the appropriate use of agricultural technologies.

Students explore career opportunities in agriculture and related service industries and investigate the viability of Australian agriculture through management of issues relating to the sustainability of agricultural systems, as well as the relationships between production, processing and consumption.

The Agricultural Technology Years 7–10 course includes Life Skills outcomes and content for students with disability.

#### **What Students Learn**

The content integrates the study of interactions, management and sustainability within the context of agricultural enterprises. These enterprises are characterised by the production and sale or exchange of agricultural goods or services, focusing on plants, animals or integrated plant/animal systems. The local environment should be considered when selecting enterprises, as well as the intensive and extensive nature of enterprises to be studied.

Students undertake a range of practical experiences related to the chosen enterprises, including fieldwork, small plot activities, laboratory work, and visits to commercial farms and other parts of the production and marketing chain. The study of Agricultural Technology provides opportunities for students to learn about Work Health and Safety issues, and develop skills in designing, investigating and managing farms.

#### **Course requirements**

To satisfy the requirements of the syllabus, students must undertake a range of practical experiences that occupy the majority of course time. Practical experiences allow students to develop skills and confidence in the use of a range of equipment.

Students with disability require adjustments and/or additional support in order to engage in practical experiences.

Agricultural Technology Years 7–10 may be studied as a 100-hour course or as a 200-hour course in Stage 4/5.

#### 100-hour course

Students undertaking the 100-hour course are required to complete Core A:

#### Core A

- Introduction to Agriculture AND
- Plant Production 1 AND
- Animal Production 1.

#### 200-hour course

Students undertaking the 200-hour course are required to complete Core A AND Core B:

#### Core A

- Introduction to Agriculture AND
- Plant Production 1 AND
- Animal Production 1

#### Core B

- Agricultural Systems and Management AND
- Plant Production 2 AND/OR
- Animal Production 2.

For the most up to date information please select link below to view live website:

NESA - Agriculture Years 7 - 10



Hydroponic channels leafy greens



Year 8 lettuces growing

### **English**

#### **Board Developed Course**

#### **Course numbers:**

- 300 English
- 302 English Life Skills

#### **Exclusions**

Students may not access both the English Years 7–10 outcomes and content and the English Life Skills outcomes and content.

#### **Course Description (Years 7 – 10)**

The study of English in Years 7–10 aims to develop students' knowledge, understanding, appreciation and enjoyment of the English language and to develop their skills as effective communicators.

Students develop their control of language by reading and viewing a range of texts and by writing imaginative, interpretive and critical texts with clarity and accuracy for a range of purposes and audiences. Students engage with and explore literature of past and contemporary societies, as well as a range of spoken, visual, media and multimedia texts.

The English Years 7–10 course includes Life Skills outcomes and content for students with disability.

#### **What Students Learn**

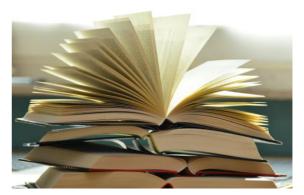
Students develop their knowledge, understanding and skills so that they can use language and communicate appropriately, effectively and accurately for a range of purposes and audiences, in a range of contexts. They learn to think in ways that are imaginative, interpretive and critical. They analyse texts, evaluating content, differentiating between fact and opinion and challenging points of view. Through responding to and composing texts students develop an understanding of themselves and their relationships with others and the world. They reflect on their own and others' learning, assessing learning strategies and purposes to adapt to new contexts.

Students learn to develop clear and precise skills in writing, reading, listening, speaking, viewing and representing. They use various strategies to shape their texts with accuracy, clarity and coherence. For example, in developing writing skills, students learn about sentence structures, grammar, punctuation, vocabulary and spelling.

#### **Course requirements**

In each Stage students study a wide range of texts including fiction, nonfiction, poetry, films, media, multimedia and digital texts for critical analysis, interpretation and pleasure. They respond to texts that are widely regarded as quality literature, Australian literature, including texts by and about Aboriginal and/or Torres Strait Islander People(s), and texts from different cultures and times that offer a variety of perspectives.

In Stage 5 students must study a Shakespearean drama.



For the most up to date information please select link below to view live website:

NESA - English - Years 7 - 10

#### **HSIE**

#### **Commerce - Elective**

### Major and Minor - Years 9 - 10

#### **Board Developed Course**

#### **Course numbers:**

- 430 Commerce 200 hours
- 431 Commerce 100 hours

#### **Exclusions**

Students may not access both the Commerce Years 7–10 outcomes and content and the Commerce Life Skills outcomes and content.

#### **Course description**

Commerce enables young people to develop the knowledge, understanding, skills, values and attitudes that form the foundation on which they can make sound decisions about consumer, financial, economic, business, legal, political and employment issues. It develops in students the ability to research information, apply problem-solving strategies and evaluate options in order to make informed and responsible decisions as individuals and as part of the community.

The Commerce Years 7–10 course includes Life Skills outcomes and content for students with disability.

#### What students learn

Students investigate the consumer, financial, economic, business, legal, political and employment world and are provided with the opportunity to develop their research, decision-making and problem-solving skills. Students develop an understanding of political and legal processes in order to become informed, responsible and active citizens. Commerce provides opportunities for students to develop the skills required to become responsible and independent individuals who can contribute to society.

Student learning in Commerce promotes critical thinking and the opportunity to participate in the community. Students learn to identify, research and evaluate options when solving problems and making decisions on matters relating to their consumer, financial, economic, business, legal, political and employment interactions. They develop research and communication skills, including the use of ICT, and the skills of working independently and collaboratively.

#### **Course requirements**

Students may undertake either 100 or 200 hours of study in Commerce in Years 9 - 10 (Stage 4 and/or Stage 5).

For the most up to date information please select link below to view live website:



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### Geography

### Mandatory - (Years 7 - 10)

#### **Board Developed Course**

#### **Course numbers:**

4015 Geography

#### **Exclusions**

Students may not access both the Geography Years 7–10 outcomes and content and the Geography Life Skills outcomes and content.

#### Course description (Years 7–10)

Geography develops in students an interest in and engagement with the world. Through geographical inquiry students will develop an understanding of the interactions between people, places and environments across a range of scales in order to become informed, responsible and active citizens.

The Geography Years 7–10 course includes Life Skills outcomes and content for students with disability.

#### **Years 7-8**

In Years 7–8, students will have the opportunity to explore geographical processes that influence the features of places and environments across a range of scales. They investigate how places are valued differently and interconnections within environments and between people, places and environments. Students learn about geographical phenomena, the liveability of places, and management strategies.

#### **Years 9-10**

In Years 9–10, students will have the opportunity to explain geographical processes that transform places and environments, and explain the likely consequences of these changes. They analyse interconnections between people, places and environments and propose explanations for distributions, patterns and spatial variations over time and across scales. Students investigate changing environments, global differences in human wellbeing, and strategies to address challenges now and in the future.

#### What students learn

Students learn how to undertake geographical inquiry and fieldwork to build and extend knowledge and understanding about people, places and environments. They propose explanations for significant patterns, trends, relationships and anomalies in geographical phenomena. Students learn to apply geographical concepts including place, space, environment, interconnection, scale, sustainability and change to identify questions and guide their investigations.



The study of Geography also provides opportunities for students to learn to use a wide range of geographical tools including maps, fieldwork, graphs and statistics, spatial technologies and visual representations.

#### **Course requirements**

Fieldwork is an essential part of the study of Geography. All students must undertake fieldwork in Stage 4 and Stage 5.

For the most up to date information please select link below to view live website:

NESA - HSIE - Geography

### **Geography - Elective**

### Major and Minor - Years 9 - 10

#### **Board Developed Course**

#### **Course numbers:**

- 440 Geography Elective 200 hours
- 441 Geography Elective 100 hours

#### **Exclusions**

Students may not access both the Geography Elective Years 7–10 outcomes and content and the Geography Elective Life Skills outcomes and content.

#### **Course description**

Geography enables young people to develop an interest in and engagement with the world. Geography Elective provides opportunities to develop a broader understanding of the discipline of Geography, including physical, social, cultural, economic and political influences on people, places and environments, from local to global scales.

The Geography Elective Years 7–10 course includes Life Skills outcomes and content for students with disability.

#### What students learn

Geography Elective enables students to learn about the geographical processes that form and transform environments and communities. Contemporary geographical issues and events are explored, including the roles and responsibilities of individuals, groups and governments. Through geographical inquiry, students develop knowledge and understanding to become informed, responsible and active citizens.

Students have the opportunity to further their geographical understanding through investigation of the concepts of place, space, environment, interconnection, scale, sustainability and change. They engage with the geographical tools of maps, fieldwork, graphs and statistics, spatial technologies, and visual representations, in order to acquire, process and communicate geographical information.

#### **Course requirements**

Students may undertake either 100 or 200 hours of study in Geography Elective in Stage 4 and/or Stage 5. Across a 100-hour course or a 200-hour course students may study only ONE school-developed option.

#### 100-hour course

Students undertaking the 100-hour course are required to complete a minimum of THREE topics.

#### 200-hour course

Students undertaking the 200-hour course are required to complete a minimum of FIVE topics.

#### **Topics**

- Physical Geography
- Primary Production
- Australia's Neighbours
- School-developed Option
- Oceanography
- Global Citizenship
- Political Geography
- Interactions and Patterns along a Transcontinental Transect

For the most up to date information please select link below to view live website:

NESA -HSIE - Geography Elective - Years 9 - 10

### History

### Mandatory - Years 7 - 10

#### **Board Developed Course**

#### **Course numbers:**

4007 History

#### **Exclusions**

Students may not access both the History Years 7–10 outcomes and content and the History Life Skills outcomes and content.

#### **Course description**

History develops in students an interest in and enjoyment of exploring the past. A study of History provides opportunities for examining events, people and societies from ancient, medieval and modern times, including twentieth-century Australia. Opportunities to develop a deeper understanding of civics and citizenship are a feature throughout the Years 7–10 History syllabus.

The History Years 7–10 course includes Life Skills outcomes and content for students with disability.

#### What students learn

Students learn to apply the skills of investigating history, including analysing sources and evidence and sequencing major historical events to show an understanding of historical concepts including change and continuity, causation, contestability and significance. Students develop research and communication skills, and examine different perspectives to develop an empathetic understanding of a wide variety of viewpoints. Students also learn to construct logical historical arguments supported by relevant evidence and to communicate effectively about the past for different audiences and different purposes.

#### Years 7-8

In Years 7–8, students explore the nature of history, how historians investigate the past and the importance of conserving our heritage, including the heritage of Aboriginal and Torres Strait Islander Peoples. Aspects of the ancient, medieval and early modern world are studied, including daily life, beliefs and values, law and religion. The nature of colonisation and contact history may also be investigated. One ancient Asian society is a mandatory study.

#### **Years 9-10**

In Years 9–10, students learn of significant developments in the making of the modern world and Australia. Mandatory studies include Australians at War (World Wars I and II) and Rights and Freedoms of Aboriginal and Torres Strait Islander Peoples. Other topics may include the making of the Australian nation, the history of an Asian society, Australian social history and migration experiences.

#### **Course requirements**

All students must complete a site study in Stage 4 and in Stage 5.

For the most up to date information please select link below to view live website:

NESA - HSIE - History - Years 7 - 10

### **History - Elective**

### Major and Minor - Years 9 - 10

#### **Board Developed Course**

#### **Course numbers:**

- 450 History Elective 200 hours
- 451 History Elective 100 hours

#### **Exclusions**

Students may not access both the History Elective Years 7–10 outcomes and content and the History Elective Life Skills outcomes and content.

#### **Course description**

History enables young people to develop an interest in and enjoyment of exploring the past. History Elective provides opportunities to develop a knowledge and understanding of past societies and historical periods.

The History Elective Years 7–10 course includes Life Skills outcomes and content for students with disability.

#### What students learn

Students explore the nature of history, heritage and archaeology and the methods that historians use to construct history through a range of thematic and historical studies. The construction of history is examined through options such as oral history, museum or archive studies, historical fiction, media, biography or film. Historical issues studied include the collection, display and reconstruction of the past, ethical issues of ownership, preservation and conservation of the past. Features of a range of ancient, medieval and modern societies are explored and students have the opportunity to study historical themes such as war and peace, crime and punishment, music through history, slavery and gender in history.

Students undertake processes of historical inquiry, including understanding and analysing sources and sequencing major historical events to show an understanding of continuity, change and causation. Students develop an understanding of historical concepts such as empathetic understanding, significance and contestability. They apply research and communication skills, including the use of ICT, and examine different perspectives and interpretations to develop an understanding of a wide variety of viewpoints. Students are provided with opportunities to construct a logical historical argument supported by relevant evidence and to communicate effectively about the past for different audiences.

#### **Course requirements**

Students may undertake either 100 or 200 hours of study in History Elective in Stage 4 and/or Stage 5. The History Elective course consists of three topics which include a range of options for study.

A **100-hour** course should be structured in the following way:

• ONE option from each of Topics 1, 2 and 3 must be studied

#### 200-hour course

A **200-hour** course should be structured in the following way:

- ONE option from each of Topics 1, 2 and 3 AND
- at least TWO other options from any of the topics.

#### **Topics**

- Topic 1: History, Heritage and Archaeology
- Topic 3: Thematic Studies

• Topic 2: Ancient, Medieval and Modern Societies

Topics may be integrated in teaching and learning programs.

For the most up to date information please select link below to view live website:

NESA - HSIE - History Elective - Years - 9 - 10

#### **CAPA**

#### **Drama - Elective**

#### **Board Developed Course**

### Major and Minor – Years 9 - 10

#### **Course numbers:**

- 2010 Drama 200 hours
- 2011 Drama 100 hours
- 2012 Drama Life Skills 200 hours
- 2013 Drama Life Skills 100 hours

#### **Exclusions**

Students may not access both the Drama Years 7–10 outcomes and content and the Drama Life Skills outcomes and content.

#### **Course description**

Drama enables young people to develop knowledge, understanding and skills individually and collaboratively to make, perform and appreciate dramatic and theatrical works. Students take on roles as a means of exploring both familiar and unfamiliar aspects of their world while exploring the ways people react and respond to different situations, issues and ideas.

#### What students learn

All students undertake a unit of playbuilding in every 100 hours of the course. Playbuilding refers to a group of students collaborating to make their own piece of drama from a variety of stimuli. At least one other dramatic form or performance style must also be studied in the first 100 hours. Examples of these include improvisation, mime, script, puppetry, small screen drama, physical theatre, street theatre, mask, comedy and Shakespeare. Students also learn about the elements of drama, various roles in the theatre, the visual impact of design, production elements and the importance of the audience in any performance.

Students learn to make, perform and appreciate dramatic and theatrical works. They devise and enact dramas using scripted and unscripted material and use acting and performance techniques to convey meaning to an audience. They learn to respond to, reflect on and analyse their own work and the work of others and evaluate the contribution of drama and theatre to enriching society.

#### **Course requirements**

Students may undertake either 100 or 200 hours of study in Drama in Stage 4 and/or Stage 5 (Years 9 and 10).

For the most up to date information please select link below to view live website:

NESA – CAPA – Drama Elective - Years 9 - 10





#### Music

#### **Board Developed Course**

### Mandatory – Years 7 - 8

#### **Course numbers:**

- 2051 Music 100 hours
- 2053 Music Life Skills 100 hours

#### **Exclusions**

Students may not access both the Music Years 7–10 outcomes and content and the Music Life Skills outcomes and content.

#### Mandatory course - Years 7 - 8

The **Mandatory course** is taught as a coherent study of 100 hours. The Mandatory course is studied in **Years 7** and **8**.

#### **Course Description**

All students should have the opportunity to develop their musical abilities and potential. As an artform, music pervades society and occupies a significant place in world cultures and in the oral and recorded history of all civilisations. Music plays important roles in the social, cultural, aesthetic and spiritual lives of people. At an individual level, music is a medium of personal expression. It enables the sharing of ideas, feelings and experiences. The nature of musical study also allows students to develop their capacity to manage their own learning, engage in problem-solving, work collaboratively and engage in activity that reflects the real world practice of performers, composers and audiences.



Student playing violin

#### **What Students Learn**

In the Mandatory, students study the concepts of music (duration, pitch, dynamics and expressive techniques, tone, colour, texture and structure) through the learning experiences of performing, composing and listening, within the context of a range of styles, periods and genres.

The Mandatory course requires students to work in a broad range of musical contexts, including an exposure to art music and music that represents the diversity of Australian culture.

In Music, students learn to perform music in a range of musical contexts, compose music that represents the topics they have studied and listen with discrimination, meaning and appreciation to a broad range of musical styles.

The study of the concepts of music underpin the development of skills in performing, composing and listening.

#### **Course requirements**

The Music Years 7–10 Syllabus contains both Mandatory and Elective courses.

For the most up to date information please select link below to view live website:

NESA - CAPA - Music - Years 7 - 8

#### **Music- Elective**

#### **Board Developed Course**

### Major and Minor - Years 9 - 10

#### **Course numbers:**

- 2050 Music 200 hours
- 2051 Music 100 hours
- 2052 Music Life Skills 200 hours
- 2053 Music Life Skills 100 hours

#### **Exclusions**

Students may not access both the Music Years 7–10 outcomes and content and the Music Life Skills outcomes and content.

#### Elective course - -Years 9 - 10

The **Elective course** can be studied for 100 or 200 hours in Stage 5 **(Years 9 and 10)**. Students may not commence study of the Elective course until they have completed the requirements of the Mandatory course.

#### **Course Description**

All students should have the opportunity to develop their musical abilities and potential. As an artform, music pervades society and occupies a significant place in world cultures and in the oral and recorded history of all civilisations. Music plays important roles in the social, cultural, aesthetic and spiritual lives of people. At an individual level, music is a medium of personal expression. It enables the sharing of ideas, feelings and experiences. The nature of musical study also allows students to develop their capacity to manage their own learning, engage in problem-solving, work collaboratively and engage in activity that reflects the real world practice of performers, composers and audiences.

#### **What Students Learn**

In the Elective course, students study the concepts of music (duration, pitch, dynamics and expressive techniques, tone, colour, texture and structure) through the learning experiences of performing, composing and listening, within the context of a range of styles, periods and genres.

The Elective course requires the study of the compulsory topic Australian Music, as well as a number of optional topics that represent a broad range of musical styles, periods and genres.



In Music, students learn to perform music in a range of musical contexts, compose music that represents the topics they have studied and listen with discrimination, meaning and appreciation to a broad range of musical styles.

The study of the concepts of music underpin the development of skills in performing, composing and listening.

#### **Course requirements**

The Music Years 7–10 Syllabus contains both Mandatory and Elective courses.

For the most up to date information please select link below to view live website:

NESA - CAPA - Music - Years 9 - 10

### **Photographic and Digital Media - Elective**

#### **Board Developed Course**

### Major and Minor – Years 9 - 10

#### **Course numbers:**

- 2080 Photographic and Digital Media 200 hours
- 2081 Photographic and Digital Media 100 hours
- 2082 Photographic and Digital Media Life Skills 200 hours
- 2083 Photographic and Digital Media Life Skills 100 hours

#### **Exclusions**

Students may not access both the Photographic and Digital Media Years 7–10 outcomes and content and the Photographic and Digital Media Life Skills outcomes and content.

#### **Course description**

Photographic and Digital Media provides opportunities for students to enjoy making and studying a range of photographic and digital media works. It enables students to represent their ideas and interests about the world, to engage in contemporary forms of communication and understand and write about their contemporary world. Photographic and Digital Media enables students to investigate new technologies, cultural identity and the evolution of photography and digital media into the 21st century. Students are provided with opportunities to make and study photographic and digital media works in greater depth and breadth than through the Visual Arts elective course.

#### What students learn

Students learn about the pleasure and enjoyment of making different kinds of photographic and digital media works in still, interactive and moving forms. They learn to represent their ideas and interests with reference to contemporary trends and how photographers, videographers, film-makers, computer/digital and performance artists make photographic and digital media works.

Students learn about how photographic and digital media is shaped by different beliefs, values and meanings by exploring photographic and digital media artists and works from different times and places, and relationships in the artworld between the artist – artwork – world – audience. They also explore how their own lives and experiences can influence their making and critical and historical studies.

Students learn to make photographic and digital media works using a range of materials and techniques in still, interactive and moving forms, including ICT, to build a Photographic and Digital Media portfolio over time. They learn to develop their research skills, approaches to experimentation and how to make informed personal choices and judgements. They learn to record procedures and activities about their making practice in their Photographic and Digital Media journal. Students learn to investigate and respond to a wide range of photographic and digital media artists and works in making, critical and historical studies.

Students learn to interpret and explain the function of and relationships in the artworld between the artist – artwork – world – audience to make and study photographic and digital media artworks.

#### **Course requirements**

Photographic and Digital Media is an elective course that can be studied for 100 or 200 hours at any time after the completion of the Visual Arts 100-hour mandatory course.

Students are required to produce a Photographic and Digital Media portfolio and keep a Photographic and Digital Media journal

For the most up to date information please select link below to view live website:

NESA - CAPA - Photographic and Digital Media - Elective - Years 9 - 10

#### **Visual Arts**

#### **Board Developed Course**

### Mandatory – Years 7 - 8

#### **Course numbers:**

- 2061 Visual Arts 100 hours
- 2063 Visual Arts Life Skills 100 hours

#### **Exclusions**

Students may not access both the Visual Arts Years 7–10 outcomes and content and the Visual Arts Life Skills outcomes and content.

#### Mandatory course - Years 7 - 8

The Mandatory course is taught as 100hrs of study in **Years 7 and 8**. This is a requirement for eligibility for the award of the Record of School Achievement (RoSA).

#### **Course description**

Visual Arts provides opportunities for students to enjoy the making and studying of art. It builds an understanding of the role of art in all forms of media, both in the contemporary and historical world, and enables students to represent their ideas and interests in artworks. Visual Arts enables students to become informed about, understand and write about their contemporary world.

#### What students learn

Students learn about the pleasure and enjoyment of making different kinds of artworks in 2D, 3D and/or 4D forms. They learn to represent their ideas and interests with reference to contemporary trends and how artists, including painters, sculptors, architects, designers, photographers and ceramists, make artworks.

Students learn about how art is shaped by different beliefs, values and meanings by exploring artists and artworks from different times and places and relationships in the artworld between the artist – artwork – world – audience. They also explore how their own lives and experiences can influence their artmaking and critical and historical studies.

Students learn to make artworks using a range of materials and techniques in 2D, 3D and 4D forms, including traditional and more contemporary forms, site-specific works, installations, video and digital media and other ICT forms, to build a body of work over time. They learn to develop their research skills, approaches to experimentation and how to make informed personal choices and judgements. They learn to record procedures and activities about their artmaking practice in their Visual Arts diary.

They learn to investigate and respond to a wide range of artists and artworks in artmaking, critical and historical studies. They also learn to interpret and explain the function of and relationships in the artworld between the artist – artwork – world – audience to make and study artworks.

### **Course requirements**

The Visual Arts Years 7–10 Syllabus contains both Mandatory and Elective courses.

For the most up to date information please select link below to view live website:

NESA - CAPA - Visual Arts - Years 7 - 10

#### Visual Arts - Elective

#### **Board Developed Course**

### Major and Minor – Years 9 - 10

#### **Course numbers:**

- 2060 Visual Arts 200 hours
- 2061 Visual Arts 100 hours
- 2062 Visual Arts Life Skills 200 hours
- 2063 Visual Arts Life Skills 100 hours

#### **Exclusions**

Students may not access both the Visual Arts Years 7–10 outcomes and content and the Visual Arts Life Skills outcomes and content.

#### Elective course - Years 9 - 10

The Elective course can be studied for 100 or 200 hours in Stage 5 (Years 9 and 10).

Students may not commence study of the elective course until they have completed the requirements of the mandatory course.

#### **Course description**

Visual Arts provides opportunities for students to enjoy the making and studying of art. It builds an understanding of the role of art in all forms of media, both in the contemporary and historical world, and enables students to represent their ideas and interests in artworks. Visual Arts enables students to become informed about, understand and write about their contemporary world.

#### What students learn

Students learn about the pleasure and enjoyment of making different kinds of artworks in 2D, 3D and/or 4D forms. They learn to represent their ideas and interests with reference to contemporary trends and how artists, including painters, sculptors, architects, designers, photographers and ceramists, make artworks.

Students learn about how art is shaped by different beliefs, values and meanings by exploring artists and artworks from different times and places and relationships in the artworld between the artist – artwork – world – audience. They also explore how their own lives and experiences can influence their artmaking and critical and historical studies.

Students learn to make artworks using a range of materials and techniques in 2D, 3D and 4D forms, including traditional and more contemporary forms, site-specific works, installations, video and digital media and other ICT forms, to build a body of work over time. They learn to develop their research skills, approaches to experimentation and how to make informed personal choices and judgements. They learn to record procedures and activities about their artmaking practice in their Visual Arts diary.

They learn to investigate and respond to a wide range of artists and artworks in artmaking, critical and historical studies. They also learn to interpret and explain the function of and relationships in the artworld between the artist – artwork – world – audience to make and study artworks.

#### **Course requirements**

The Visual Arts Years 7–10 Syllabus contains both Mandatory and Elective courses.

For the most up to date information please select link below to view live website:

NESA – CAPA – Visual Arts – Elective - Years 9 – 10

### LOTE

### Japanese

#### Mandatory (Year - 8)

#### **Board Developed Course**

#### Course number

931 Japanese - 100 hours

#### **Course description**

Languages courses provide students with the opportunity to gain effective skills in communicating in the chosen language, to explore the relationship between languages and English, and to develop an understanding of the cultures associated with the chosen language.

#### What students learn

#### **Modern languages**

Students develop the knowledge, understanding and skills necessary for effective communication in a language. They learn to interact, access and respond to information and compose texts.

They develop an understanding of the language system including sound, writing, grammar and text structure.

Students also develop intercultural understanding of the interrelationship between language and culture and consider how interaction shapes communication and identity.

Students develop the skills to communicate in another language. They listen and respond to spoken language. They learn to read and respond to written texts in the language they are learning. Students establish and maintain communication in familiar situations using the language.

Students explore the diverse ways in which meaning is conveyed by comparing and contrasting features of the language. They develop a capacity to interact with people, their culture and their language.

#### The Language

The language to be studied and assessed is the modern standard version of Japanese.

Students should be aware of formal and informal levels of language used in daily life. This includes the use of colloquialisms, where appropriate, and an awareness of regional differences. The three Japanese writing scripts of hiragana, katakana and kanji will be studied as part of this syllabus.

#### The Learners of Japanese

Students come to the learning of languages with diverse linguistic, cultural and personal profiles, including a range of prior language experiences either in Japanese or in a different language. Students may have engaged with Japanese in formal or less formal contexts, or they may have been exposed to a language through family members or in-country experience. Students start school as mono-, bi- or plurilinguals.

Mandatory study of a language occurs in Stage 4. However, students may commence their study of a language at any point along the K–10 continuum.

#### The learners of Japanese include students:

- learning Japanese as a second or additional language
- with prior learning and/or experience who may have:
- undertaken a significant school-based learning program in Australia
- had exposure to Japanese language and culture and may engage in some active but predominantly receptive use of Japanese (including dialects and variants of Japanese)
- with a background in the language who have had their primary socialisation as well as initial literacy development and primary schooling in Japanese

For the most up to date information please select link below to view live website:

NESA – Japanese – Mandatory – Year 8

### Japanese - Elective

#### Minor & Major (Years 9 - 10)

#### **Board Developed Course**

#### **Course numbers:**

- 930 Japanese Elective 200 hours
- 931 Japanese Elective 100 hours

#### **Course description**

Languages courses provide students with the opportunity to gain effective skills in communicating in the chosen language, to explore the relationship between languages and English, and to develop an understanding of the cultures associated with the chosen language.

#### What students learn

#### **Modern languages**

Students develop the knowledge, understanding and skills necessary for effective communication in a language. They learn to interact, access and respond to information and compose texts.

They develop an understanding of the language system including sound, writing, grammar and text structure.

Students also develop intercultural understanding of the interrelationship between language and culture and consider how interaction shapes communication and identity.

Students develop the skills to communicate in another language. They listen and respond to spoken language. They learn to read and respond to written texts in the language they are learning. Students establish and maintain communication in familiar situations using the language.

Students explore the diverse ways in which meaning is conveyed by comparing and contrasting features of the language. They develop a capacity to interact with people, their culture and their language.

#### The Language

The language to be studied and assessed is the modern standard version of Japanese.

Students should be aware of formal and informal levels of language used in daily life. This includes the use of colloquialisms, where appropriate, and an awareness of regional differences. The three Japanese writing scripts of hiragana, katakana and kanji will be studied as part of this syllabus.

#### The Learners of Japanese

Students come to the learning of languages with diverse linguistic, cultural and personal profiles, including a range of prior language experiences either in Japanese or in a different language. Students may have engaged with Japanese in formal or less formal contexts, or they may have been exposed to a language through family members or in-country experience. Students start school as mono-, bi- or plurilinguals.

Mandatory study of a language occurs in Stage 4. However, students may commence their study of a language at any point along the K–10 continuum.

#### The learners of Japanese include students:

- learning Japanese as a second or additional language
- with prior learning and/or experience who may have:
- undertaken a significant school-based learning program in Australia
- had exposure to Japanese language and culture and may engage in some active but predominantly receptive use of Japanese (including dialects and variants of Japanese)
- with a background in the language who have had their primary socialisation as well as initial literacy development and primary schooling in Japanese

For the most up to date information please select link below to view live website:

NESA - Japanese - Elective - Years 9 -10

#### **Korean - Elective**

#### Minor (Year 10)

#### **Board Developed Course**

#### **Course numbers:**

• 941 Korean Elective 100 hours

#### **Course description**

Languages courses provide students with the opportunity to gain effective skills in communicating in the chosen language, to explore the relationship between languages and English, and to develop an understanding of the cultures associated with the chosen language.

#### What students learn

#### **Modern languages**

Students develop the knowledge, understanding and skills necessary for effective communication in a language. They learn to interact, access and respond to information and compose texts.

They develop an understanding of the language system including sound, writing, grammar and text structure.

Students also develop intercultural understanding of the interrelationship between language and culture and consider how interaction shapes communication and identity.

Students develop the skills to communicate in another language. They listen and respond to spoken language. They learn to read and respond to written texts in the language they are learning. Students establish and maintain communication in familiar situations using the language.

Students explore the diverse ways in which meaning is conveyed by comparing and contrasting features of the language. They develop a capacity to interact with people, their culture and their language.

#### The Language

The language to be studied and assessed is the modern standard version of Korean.

Students should be aware of casual, formal and informal levels of language used in daily life. This includes the use of colloquialisms and honorifics which are one of the important features of Korean. In writing, only the *Hangeul* script will be used.

#### The Learners of Korean

Students come to the learning of languages with diverse linguistic, cultural and personal profiles, including a range of prior language experiences either in Korean or in a different language. Students may have engaged with Korean in formal or less formal contexts, or they may have been exposed to a language through family members or in-country experience. Students start school as mono-, bi- or plurilinguals.

#### The learners of Korean include students:

- learning Korean as a second or additional language
- who have undertaken a significant school-based learning program in Australia
- with exposure to Korean language and culture who may engage in some active but predominantly receptive use of Korean (including dialects and variants of Korean)
- who have had their primary socialisation as well as initial literacy development and primary schooling in Korean

For the most up to date information please select link below to view live website:

NESA - Elective - Korean - Year 10

### **Mathematics**

#### **Board Developed Course**

#### **Course numbers:**

- 323 Mathematics
- 325 Mathematics Life Skills

#### **Exclusions**

Students may not access both the Mathematics Years 7–10 outcomes and content and the Mathematics Life Skills outcomes and content.

#### Course Description (Years 7 – 10)

Mathematics is used to identify, describe and apply patterns and relationships. It provides a precise means of communication and is a powerful tool for solving problems both within and beyond mathematics. Mathematical ideas are constantly developing, and mathematics is integral to scientific and technological advances in many fields of endeavour. Digital technologies provide access to new tools for continuing mathematical exploration and invention. In addition to its practical applications, the study of mathematics is a valuable pursuit in its own right, providing opportunities for originality, challenge and leisure.

Mathematics in Years 7–10 focuses on developing increasingly sophisticated and refined mathematical understanding, fluency, communication, logical reasoning, analytical thought and problem-solving skills. These capabilities enable students to respond to familiar and unfamiliar situations by employing strategies to make informed decisions and solve problems relevant to their further education and everyday lives.

The Mathematics Years 7–10 course includes Life Skills outcomes and content for students with disability.

#### What students learn

Students develop understanding and fluency in mathematics through inquiry, exploring and connecting mathematical concepts, choosing and applying problem-solving skills and mathematical techniques, communication, and reasoning.

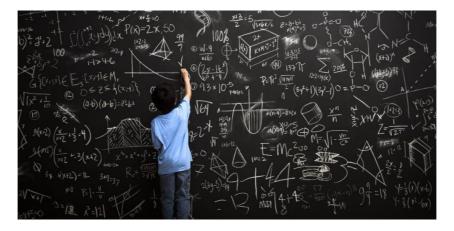
They study Number and Algebra, Measurement and Geometry, and Statistics and Probability. Within these strands they will cover a range of topic areas including: financial mathematics, algebraic techniques, equations, linear and non-linear relationships, surface area and volume, properties of geometrical figures, trigonometry, data collection and representation, data analysis, and probability.

#### **Course requirements**

Nil

For the most up to date information please select link below to view live website:

NESA - Mathematics - Years 7 -10



#### **PDHPE**

### Personal Development, Health and Physical Education

### Mandatory - Years 7 - 10

#### **Course numbers:**

- 2420 Personal Development, Health and Physical Education 200 hours
- 2421 Personal Development, Health and Physical Education 100 hours
- 2422 Personal Development, Health and Physical Education Life Skills

#### **Exclusions**

Students may not access both the Personal Development, Health and Physical Education Years 7–10 outcomes and content and the Personal Development, Health and Physical Education Life Skills outcomes and content.

#### **Course description**

The Personal Development, Health and Physical Education (PDHPE) K–10 syllabus provides a strengths-based approach towards developing the knowledge, understanding and skills students need to enhance their own and others' health, safety, wellbeing and participation in physical activity in varied and changing contexts. The syllabus provides opportunities for students to develop self-management, interpersonal and movement skills to help students become empowered, self-confident and socially responsible citizens.

The PDHPE Years 7–10 Syllabus includes Life Skills outcomes and content for students with disability.

#### What students learn

The PDHPE K–10 Syllabus is organised into three content strands with a focus on three PDHPE skill domains. All students should be provided with opportunities to develop their knowledge, understanding and skills across a range of health and physical education concepts and contexts by studying content in an integrated manner and through practical application. The three strands include:

#### **Health, Wellbeing and Relationships**

Students develop the knowledge, understanding and skills important for building respectful relationships, enhancing personal strengths and exploring personal identity to promote the health, safety and wellbeing of themselves and others. They develop strategies to manage change, challenges, power, abuse, violence and learn how to protect themselves and others in a range of situations.

#### **Movement Skill and Performance**

Students focus on active participation in a broad range of movement contexts to develop movement skill and enhance performance. They develop confidence and competence to engage in physical activity. Students develop an understanding of movement concepts and the features of movement composition as they engage in a variety of planned and improvised movement experiences. They create and compose movement to achieve specific purposes and performance goals. Through movement experiences students also develop self-management and interpersonal skills to support them to strive for enhanced performance and participation in a lifetime of physical activity.

#### **Healthy, Safe and Active Lifestyles**

Students focus on the interrelationship between health and physical activity concepts. They develop the knowledge, understanding and skills to empower them to make healthy and safe choices and take action to promote the health, safety and wellbeing of their communities. They engage with a range of health issues and identify strategies to keep them healthy, safe and active.

Throughout the course, students develop, strengthen and refine key PDHPE skills that allow them to take action and advocate for the health, safety, wellbeing and participation in physical activity of themselves and others. This includes an emphasis on self-management, interpersonal and movement skills.

#### **Course requirements**

PDHPE is a mandatory course that is studied in each of Years 7–10 with at least 300 hours to be completed by the end of Year 10. This is a requirement for eligibility for the award of the Record of School Achievement.

All three strands must be taught in each year from Kindergarten to Year 10, providing opportunities to develop the knowledge, understanding and skills in both health and physical education. Equal emphasis should be given across health and physical education concepts. Students should be provided with opportunities to develop PDHPE skills from each domain across each year of learning.

Developing movement skills and participating in physical activity are integral to the PDHPE K–10 Syllabus. Students should be provided with the opportunity to participate in physical activity on a weekly basis as a minimum part of the PDHPE syllabus. For some students with disability, teachers will need to consider relevant and appropriate adjustments to movement experiences.

For the most up to date information please select link below to view live website:

NESA - PDHPE Years 7 - 10



### **Physical Activity and Sports Studies - Elective**

### Minor & Major (Years 9 – 10)

#### **Course numbers:**

- 38100 Physical Activity and Sports Studies 200 hours
- 38101 Physical Activity and Sports Studies 100 hours
- 38102 Physical Activity and Sports Studies Life Skills 200 hours
- 38110 Physical Activity and Sports Studies Life Skills 100 hours

#### **Exclusions**

Students may not access both the Physical Activity and Sports Studies Years 7–10 outcomes and content and the Physical Activity and Sports Studies Life Skills outcomes and content.

#### **Course description**

Physical Activity and Sports Studies aims to enhance students' capacity to participate effectively in physical activity and sport, leading to improved quality of life for themselves and others.

Students engage in a wide range of physical activities in order to develop key understandings about how and why we move and how to enhance quality and enjoyment of movement.

The *Physical Activity and Sports Studies CEC Years 7–10* course includes Life Skills outcomes and content for students with disability.

#### What students learn

The course includes modules selected from each of the following three areas of study:

#### **Foundations of Physical Activity**

- Body systems and energy for physical activity
- Physical activity for health
- Physical fitness
- Fundamentals of movement skill development
- Nutrition and physical activity
- Participating with safety

#### **Physical Activity and Sport in Society**

- Australia's sporting identity
- · Lifestyle, leisure and recreation
- Physical activity and sport for specific groups
- Opportunities and pathways in physical activity and sport
- Issues in physical activity and sport

### **Enhancing Participation and Performance**

- Promoting active lifestyles
- Coaching
- Enhancing performance strategies and techniques
- Technology, participation and performance
- Event management

#### Throughout the course, students develop knowledge, understanding and skills that develop their ability to:

- work collaboratively with others to enhance participation, enjoyment and performance in physical activity and sport
- display management and planning skills to achieve personal and group goals in physical activity and
- perform movement skills with increasing proficiency
- analyse and appraise information, opinions and observations to inform physical activity and sport decisions.

#### **Course requirements**

Students may undertake either 100 hours or 200 hours of study in Physical Activity and Sports Studies in Stage 4 and/or Stage 5. The outcomes and content have been designed at a Stage 5 level.

# 100-hour course

A 100-hour course should be structured in the following way:

- Address all outcomes and include a minimum 15 hours' study of a Board developed module from each of the THREE areas of study, with all content from these modules being taught.
- Schools can include ONE school-developed module to address an area not covered in the Board developed Physical Activity and Sports Studies modules.
- School-developed modules should be of a minimum 15 hours' and maximum 30 hours' duration.

#### 200-hour course

A 200-hour course should be structured in the following way:

- Address all outcomes and include a minimum 20 hours' study of a Board developed module from each of the THREE areas of study, with all content from these modules being taught.
- Schools can include TWO school-developed modules to address an area not covered in the Board developed Physical Activity and Sports Studies modules.
- School-developed modules should be of a minimum 15 hours' and maximum 30 hours' duration.

# For the most up to date information please select link below to view live website:

#### NESA – PASS Years 7 – 10











# **Science**

### **Board Developed Course**

#### **Course number:**

350 Science

#### **Exclusions**

Students may not access both the Science Years 7–10 outcomes and content and the Science Life Skills outcomes and content.

#### **Course Description**

Science develops students' skills, knowledge and understanding in explaining and making sense of the biological, physical and technological world. Through applying the processes of Working Scientifically students develop understanding of the importance of scientific evidence in enabling them as individuals and as part of the community to make informed, responsible decisions about the use and influence of science and technology on their lives

The Science Years 7–10 course includes Life Skills outcomes and content for students with disability.

#### What students learn

Through their study of Science, students develop knowledge of scientific concepts and ideas about the living and non-living world. They gain increased understanding about the unique nature and development of scientific knowledge, the use of science and its influence on society, and the relationship between science and technology.

Students actively engage individually and in teams in scientific inquiry. They use the processes of Working Scientifically to plan and conduct investigations. By identifying questions, making predictions based on scientific knowledge and drawing evidence-based conclusions from their investigations, students develop their understanding of scientific ideas and concepts, and their skills in critical thinking and problem-solving. They gain experience in making evidence-based decisions and in communicating their understanding and viewpoints.

#### **Course requirements**

At least 50% of the course time will be allocated to hands-on practical experiences. All students are required to undertake at least one research project during each of Stage 4 and Stage 5. At least one project will involve hands-on practical investigation. At least one Stage 5 project will be an individual task.

For the most up to date information please select link below to view live website:

NESA - Science - Y7 - 10



EXCELLENCE | OPPORTUNITY | LEADERSHIP | COMMUNITY

# **TAS**

# **Technology Mandatory**

# Mandatory - Years 7 - 8

#### **Board Developed Course**

#### **Course numbers**

- 4030 Technology Mandatory
- 16686 Technology Mandatory Life Skills

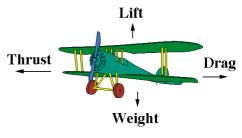
#### **Exclusions**

Students may not access both the Technology Mandatory Years 7–8 outcomes and content and the Technology Mandatory Life Skills outcomes and content.

#### **Course Description**

Technology Mandatory engages students in design and production activities as they develop solutions to identified needs and opportunities. Through the practical application of knowledge and understanding they learn about Agriculture and Food Technologies, Digital Technologies, Engineered Systems and Material Technologies.

The Technology Mandatory Years 7–8 course includes Life Skills outcomes and content for students with disability.



Aerodynamics

## What students learn

Students develop knowledge and understanding of the four Technology contexts through the Design and Production of solutions to meet identified needs or opportunities.

In Agriculture and Food Technologies students learn about the processes of food and fibre production and investigate the innovative and sustainable supply of agriculturally produced raw materials. Students are provided with opportunities to develop knowledge and understanding about food selection and preparation, food safety and how to make informed choices when experimenting with and preparing nutritious food.

The Digital Technologies context encourages students to develop an empowered attitude towards digital technologies, use abstractions to represent and deconstruct real-world problems, and implement and evaluate digital solutions. Students have the opportunity to become innovative creators of digital technologies in addition to effective users of digital systems and critical consumers of the information they convey. Students are provided with opportunities to develop fluency in a general-purpose programming language and use these skills to solve information problems and to automate repetitive tasks.

The Engineered Systems context focuses on how force, motion and energy can be used in systems, machines and structures. Students are provided with opportunities to experiment and develop prototypes to test their solutions. They are led to understand how forces and the properties of materials affect the behaviour and performance of engineered systems, machines and structures. Knowledge of these principles and systems enables the design and production of sustainable, engineered solutions.

The Material Technologies context focuses on the application of specialist skills and techniques to a broad range of traditional, contemporary and advancing materials. Students develop knowledge and understanding of the characteristics and properties of a range of materials through research, experimentation and practical investigation. These are applied when they produce products to satisfy identified needs and opportunities.

#### **Course requirements**

The following requirements apply to the study of Technology Mandatory in Years 7–8:

- All four technology contexts must be delivered across Years 7–8.
- Digital Technologies must be delivered for a minimum of 50 indicative hours.
- At least four design projects must be produced across Years 7–8, one for each of the four contexts.
- If technology contexts are combined, a single design project that addresses each context may be undertaken. This combined project must provide opportunities to assess student achievement of the specific context outcomes.
- At least four design and production folios must be developed across Years 7–8.
- Practical Lessons- Leather shoes and apron must be worn in the Food lab and Workshop.

# For the most up to date information please select link below to view live website:

NESA – Technology Mandatory – Years 7 - 8



Food pyramid

# **Food Technology - Elective**

# Major and Minor - Years 9 - 10

## **Board Developed Course**

#### **Course numbers:**

- 1625 Food Technology 200 hours
- 1626 Food Technology 100 hours
- 1627 Food Technology Life Skills 200 hours
- 1628 Food Technology Life Skills 100 hours

#### **Exclusions**

Students may not access both the Food Technology Years 7–10 outcomes and content and the Food Technology Life Skills outcomes and content.

#### **Course description**

The study of Food Technology provides students with a broad knowledge of food properties, processing, preparation, nutritional considerations and consumption patterns. It addresses the importance of hygiene, safe working practices and legislation in relation to the production of food. Students develop food-specific skills, which can be applied in a range of contexts enabling students to produce quality food products. The course also provides students with contexts through which to explore the richness, pleasure and variety food adds to life and how it contributes to both vocational and general life experiences.

The Food Technology Years 7–10 course includes Life Skills outcomes and content for students with disability.







Cakes by Year 9 students

#### What students learn

Students learn about food in a variety of settings, enabling them to evaluate the relationships between food, technology, nutritional status and the quality of life.

The major emphasis of the Food Technology syllabus is on students exploring food-related issues through a range of practical experiences, allowing them to make informed and appropriate choices with regard to food. Students develop the ability and confidence to design, produce and evaluate solutions to situations involving food. They learn about Work Health and Safety issues, and learn to select and use appropriate ingredients, methods and equipment safely and competently.

#### Students learn about food through the following focus areas:

- Food in Australia
- Food Equity
- Food Product Development
- Food Selection and Health
- Food Service and Catering
- Food for Specific Needs
- Food for Special Occasions
- Food Trends.

#### **Course requirements**

To satisfy the requirements of the syllabus, students must undertake a range of practical experiences that occupy the majority of course time. Practical experiences allow students to develop skills and confidence in the use of a range of equipment. In practical lessons leather shoes and an apron must be worn.

Students with disability may require adjustments and/or additional support in order to engage in practical experiences.

Food Technology Years 7–10 may be studied as a 100-hour course or as a 200-hour course in Stage 4/5.

#### 100-hour course

Students undertaking the 100-hour course are required to complete THREE to FOUR focus areas.

#### 200-hour course

Students undertaking the 200-hour course are required to complete SIX to EIGHT focus areas.

For the most up to date information please select link below to view live website:

NESA Food Technology - Minor - Years 9 - 10



# **Graphics Technology - Elective**

#### Major and Minor - Years 9 - 10

#### **Board Developed Course**

#### **Course numbers:**

- 1700 Graphics Technology 200 hours
- 1701 Graphics Technology 100 hours
- 1704 Graphics Technology Life Skills 200 hours
- 1703 Graphics Technology Life Skills 100 hours

#### **Exclusions:**

Students may not access both the Graphics Technology Years 7–10 outcomes and content and the Graphics Technology Life Skills outcomes and content.

## **Course description**

The study of Graphics Technology provides students with knowledge of the techniques and technologies used to graphically convey technical and non-technical ideas and information. Students are introduced to the significance of graphical communication as a universal language and develop the ability to read, interpret and produce graphical presentations that communicate information using a variety of techniques and media.

The Graphics Technology Years 7–10 course includes Life Skills outcomes and content for students with disability.

#### What students learn

Students learn to design, prepare and develop graphical presentations using both instrument drawing and computer-aided design (CAD). They learn to interpret and analyse graphical images and presentations to develop an understanding of the use of graphics in industrial, commercial and domestic applications. The major emphasis of the course is on students actively planning, developing and producing quality graphics projects, including drawings, images and models.

## **Course requirements**

To satisfy the requirements of the syllabus, students must undertake a range of practical experiences that occupy the majority of course time. Practical experiences allow students to develop skills and confidence in the use of a range of equipment.

Students with disability may require adjustments and/or additional support in order to engage in practical experiences

Graphics Technology Years 7–10 may be studied as a 100-hour course or as a 200-hour course in Stage 4/5.

# 100-hour course

#### Students undertaking the 100-hour course are required to complete:

- Core Module 1 AND
- Core Module 2 AND
- ONE or TWO option modules.

# 200-hour course

#### Students undertaking the 200-hour course are required to complete:

- Core Module 1 AND
- Core Module 2 AND
- FOUR to SIX option modules.

# **Option modules**

# Students can select from a range of option modules:

- Architectural Drawing
- Cabinet and Furniture Drawing
- Computer Animation
- Graphic Design and Communication
- Product and Technical Illustration
- Record of School Achievement

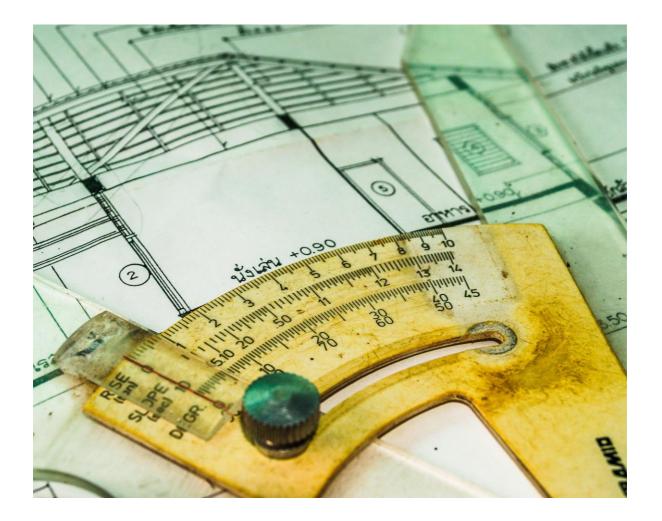
- Australian Architecture
- Computer-Aided Design (CAD)
- Engineering Drawing
- Landscape Drawing
- Student Negotiated Project.
- •

Satisfactory completion of 100 or 200 hours of study in Graphics Technology during Stage 5 (Years 9 and 10) will be recorded with a grade on the student's Record of School Achievement (RoSA).

Students undertaking the Graphics Technology course based on Life Skills outcomes and content are not allocated a grade.

# For the most up to date information please select link below to view live website:

NESA – Graphics Technology – Major and Minor – Years 9 -10



# **Industrial Technology – Electronics – Elective**

# Minor - Years 9 - 10

#### **Board Developed Course**

#### **Course numbers:**

- 1807 Electronics 100 hours
- 1863 Electronics Life Skills 100 hours

#### **Exclusions**

Students may not access both the Industrial Technology Electronics in Years 7–10 outcomes and content and the Industrial Technology Life Skills outcomes and content.

#### **Course description**

The study of Industrial Technology Electronics provides students with opportunities to engage in a diverse range of creative and practical experiences available in industrial and domestic settings.

They develop knowledge and understanding of materials and processes. Related knowledge and skills are developed through a specialised approach to the tools, materials, equipment and techniques employed in the planning, development, construction and evaluation of quality practical projects and processes. Critical thinking skills are developed through engagement with creative practical problem-solving activities.

The Industrial Technology Years 7–10 course includes Life Skills outcomes and content for students with disability.

#### What students learn

Students develop knowledge relating to current and emerging technologies in industrial and domestic settings. They study the interrelationship of technologies, equipment and materials used in a variety of settings. They develop skills through project-based learning in the design, planning, management and production of practical projects. Students are provided with opportunities to have responsibility for their own learning through a range of student-centred learning experiences.

Students investigate Work Health and Safety (WHS) matters and related work environments while developing a range of skills that equip them for future learning, potential vocational pathways, and leisure and lifestyle activities involving technologies. The design and production of practical projects is communicated using a range of technologies.

#### **Course requirements**

Students should be provided with a range of theoretical and practical experiences to develop knowledge and skills in a selected focus area. A design and production folio or engineering report is required for each practical project completed and will form part of the overall assessment of each module.

Students with disability may require adjustments and/or additional support in order to engage in practical experiences.

Students may study up to two focus areas based on the Industrial Technology syllabus that contribute to the award of their Record of School Achievement (RoSA). A student may undertake a focus area once only.

# 100-hour course

Students undertaking the 100-hour course in each focus area are required to complete the core module.

For the most up to date information please select link below to view live website:

NESA - TAS - Industrial Technology - Electronics



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# Industrial Technology - Engineering - Elective

# Major and Minor – Years 9 – 10

#### **Board Developed Course**

#### **Course numbers:**

- 1809 Engineering 100 hours
- 1808 Engineering 200 hours
- 1844 Engineering Life Skills 200 hours
- 1864 Engineering Life Skills 100 hours

#### **Exclusions**

Students may not access both the Industrial Technology Years 7–10 outcomes and content and the Industrial Technology Life Skills outcomes and content.

#### **Course description**

The Engineering focus area provides opportunities for students to develop knowledge, understanding and skills in relation to engineering and its associated industries.

The Engineering 1 core module includes common content and topic content that develops knowledge and skills in the use of tools, materials and techniques related to Engineered Structures and Engineered Mechanisms.

These are enhanced and further developed through the study of specialist modules in:

- Alternative Energy
- Control Systems
- School-Developed Module
- Transport

Practical projects should reflect the nature of the Engineering focus area and provide opportunities for students to develop specific knowledge, understanding and skills related to engineering. These may include:

- a range of devices and appliances
- · electronic and mechanical control systems
- programmable microcontrollers
- robotics projects
- small structures
- small vehicles

Projects should promote the sequential development of skills and reflect an increasing degree of student autonomy as they progress through the course.

#### **Course requirements**

Students should be provided with a range of theoretical and practical experiences to develop knowledge and skills in a selected focus area. A design and production folio or engineering report is required for each practical project completed and will form part of the overall assessment of each module.

Students with disability may require adjustments and/or additional support in order to engage in practical experiences.

Students may study up to two focus areas based on the Industrial Technology syllabus that contribute to the award of their Record of School Achievement (RoSA). A student may undertake a focus area once only.

#### 100-hour course

Students undertaking the 100-hour course in each focus area are required to complete the core module.

# 200-hour course

Students undertaking the 200-hour course in each focus area are required to complete the core module PLUS specialised module(s).

For the most up to date information please select link below to view live website:

NESA – TAS – Industrial Technology – Engineering

# **Industrial Technology – Timber – Elective**

#### Minor - Years 9 - 10

#### **Board Developed Course**

#### **Course numbers:**

- 1821 Timber 100 hours
- 1870 Timber Life Skills 100 hours

#### **Exclusions**

Students may not access both the Industrial Technology Years 7–10 outcomes and content and the Industrial Technology Life Skills outcomes and content.

#### **Course description**

The Timber focus area provides opportunities for students to develop knowledge, understanding and skills in relation to the timber and associated industries.

The core module develops knowledge and skills in the use of tools, materials and techniques related to timber which are enhanced and further developed through the study of a specialist module.

Practical projects undertaken should reflect the nature of the Timber focus area and provide opportunities for students to develop specific knowledge, understanding and skills related to timber technologies. These may include:

- · decorative timber products
- furniture items
- small bowls or turned items
- storage and display units
- storage and transportation products

Projects should promote the sequential development of skills and reflect an increasing degree of student autonomy as they progress through the course

## What students learn

Students develop knowledge relating to current and emerging technologies in industrial and domestic settings. They study the interrelationship of technologies, equipment and materials used in a variety of settings. They develop skills through project-based learning in the design, planning, management and production of practical projects. Students are provided with opportunities to have responsibility for their own learning through a range of student-centred learning experiences.

Students investigate Work Health and Safety (WHS) matters and related work environments while developing a range of skills that equip them for future learning, potential vocational pathways, and leisure and lifestyle activities involving technologies. The design and production of practical projects is communicated using a range of technologies.

# **Course requirements**

Students should be provided with a range of theoretical and practical experiences to develop knowledge and skills in a selected focus area. A design and production folio or engineering report is required for each practical project completed and will form part of the overall assessment of each module.

Students with disability may require adjustments and/or additional support in order to engage in practical experiences.

Students may study up to two focus areas based on the Industrial Technology syllabus that contribute to the award of their Record of School Achievement (RoSA). A student may undertake a focus area once only.

#### **100-hour course**

Students undertaking the 100-hour course in each focus area are required to complete the core module.

For the most up to date information please select link below to view live website:

NESA - TAS - Industrial Technology - Timber - Years 9 - 10

# **Information Software Technology – Elective**

# Minor and Major - Years 9 - 10

## **Board Developed Course**

#### **Course Description**

People will require highly developed levels of computing and technology literacy for their future lives. Students therefore need to be aware of the scope, limitations and implications of information and software technologies.

Individual and group tasks, performed over a range of projects, will enable this practical-based course to deliver the relevant knowledge and skills needed by students. Development of technology skills and information about career opportunities within this area are important aspects of the course.



#### What will students learn about?

The core content to be covered in this course is integrated into the options chosen within the school. The course has been designed with an emphasis on practical activities that allow students to sustain focus in a range of interest areas at some depth.

#### The option topics to be studied within this course include:

- Artificial Intelligence, Simulation and Modelling
- Authoring and Multimedia
- Internet and Website Development
- Software Development and Programming
- Robotics and Automated Systems

#### What will students learn to do?

Students will identify a need or problem to be solved, explore a range of possible solutions and produce a full working solution. They will use a variety of technologies to create, modify and produce products in a range of media formats.

Group and individual project-based work will assist in developing a range of skills, including research, design and problem-solving strategies over the chosen topics.

## **Course requirements**

Information and Software Technology is an elective course that may be studied **for 100 or 200 hours for Stage 5**. It builds on the knowledge, skills and experiences developed in the *Technology (Mandatory) Years 7–8 Syllabus*.

For the most up to date information please select link below to view live website:

NESA - TAS - Information Software & Technology



# **Textiles Technology**

# Minor - Years 9 - 10

#### **Board Developed Course**

#### **Course numbers:**

- 1901 Textiles Technology 100 hours
- 1903 Textiles Technology Life Skills 100 hours

#### **Exclusions**

Students may not access both the Textiles Technology Years 7–10 outcomes and content and the Textiles Technology Life Skills outcomes and content.

#### **Course description**

The study of Textiles Technology provides students with knowledge of the properties, performance and uses of textiles. They explore fabrics, yarns, fibres and colouration. Students examine the historical, cultural and contemporary perspectives on textile design and develop an appreciation of the factors affecting them as textile consumers. Students investigate the work of textile designers and make judgements about the appropriateness of design ideas, the selection of materials and tools, and the quality of textile items. Textile projects give students the opportunity to be creative, independent learners and to explore functional and aesthetic aspects of textiles.

The Textiles Technology Years 7-10 course includes Life Skills outcomes and content for students with disability.

#### What students learn

Students learn about textiles through the study of different focus areas that recognise the following fields of textiles:

- Apparel
- Furnishings
- Costume
- Textile Arts
- Non-apparel.

Project work enables students to discriminate in their choices of textiles for particular uses. The focus areas provide the context through which the three areas of study – Design, Properties and Performance of Textiles, Textiles and Society – are covered.

Design ideas and experiences are documented to communicate evidence of the processes of designing, producing and evaluating. Students learn about Work Health and Safety issues, and learn to select, use and manipulate appropriate materials, equipment and techniques to produce quality textile projects.

## **Course requirements**

To satisfy the requirements of the syllabus, students must undertake a range of practical experiences that occupy the majority of course time. Practical experiences allow students to develop skills and confidence in the use of a range of equipment.

Students with disability may require adjustments and/or additional support in order to engage in practical experiences.

Textiles Technology Years 7-10 may be studied as a 100-hour course or as a 200-hour course in Stage 4/5.

#### 100-hour course

Students undertaking the 100-hour course are required to complete:

a minimum of TWO units of work, with each unit being developed from a different focus area

For the most up to date information please select link below to view live website:

NESA - TAS - Textiles Technology - Years 9 - 10

# Curriculum - Year 11 - 12

# Courses

# **Agriculture**

# **Board Developed Course**

#### Course number(s):

11010 Agriculture (2 units – Preliminary)

• 15010 Agriculture (2 units – HSC)

Prerequisites: Nil Corequisites: Nil Eligibility: Nil

Study via self-tuition: No

#### **Exclusions**

- 16681 Agriculture Life Skills (2 units Preliminary)
- 16681 Agriculture Life Skills (2 units HSC)
- 16686 Technology Life Skills (2 units Preliminary) (where Agriculture is undertaken within the course)
- 16686 Technology Life Skills (2 units HSC) (where Agriculture is undertaken within the course)

# **Course Description**

The Preliminary course incorporates the study of the interactions between the components of agricultural production, marketing and management, while giving consideration to the issue of sustainability of the farming system. This is an 'on-farm', environment-oriented course.

The HSC course builds upon the Preliminary course. It examines the complexity and scientific principles of the components of agricultural production. It places greater emphasis on farm management to maximise productivity and environmental sustainability. The Farm Product Study is used as a basis for analysing and addressing social, environmental and economic issues as they relate to sustainability.

## What students learn

# **Preliminary course**

- Overview (15%)
- The Farm Case Study (25%)
- Plant Production (30%)
- Animal Production (30%)

#### **HSC** course

# Core (80%)

- Plant/Animal Production (50%)
- Farm Product Study (30%)

# Elective (20%)

Choose ONE of the following electives to study:

- Agri-food, Fibre and Fuel Technologies
- Climate Challenge
- Farming for the 21st Century

# **Course requirements**

Practical experiences should occupy a minimum of 30% of both Preliminary and HSC course time.

For the most up to date information please select link below to view live website:

NESA - Agriculture - Years 11 - 12



Student with the farm and calves in the background



Students with the farm in the background

# **CAPA**

# Ceramics - Year 11

#### **Content Endorsed Course**

#### Course number(s):

35026 Ceramics (1 unit – Preliminary)

Prerequisites: Nil Eligibility: Nil

Study via self-tuition: No

#### **Exclusions**

Projects developed for assessment in one subject are not to be used either in full or in part for assessment in any other subject.

#### **Course description**

Ceramics is the art and technology of forming, firing and glazing clay to make a wide variety of products, ranging from building materials to ceramic ware such as plates, bowls and drinking vessels, jewellery, sculpture and decorative wall surfaces.

Contemporary applications of ceramics are constantly expanding. New industrial and high technology uses are being found, and artists and designers are exploring new expressive forms. Ceramics provides challenging work opportunities for students in such areas as studio and industrial ceramics, ceramic research, engineering and product design.

This course enables students to develop an understanding of ceramic processes and practices, and the ways in which these can be used in making a range of products. Students develop a critical appreciation of the aesthetic, expressive and utilitarian qualities of ceramic forms in contemporary and past societies, and knowledge of the diverse applications of ceramics in contemporary society and ways of valuing the skills involved in making well-crafted forms. They also develop skills to give form to their ideas and feelings in ceramic products.

#### What students learn

#### Modules include:

- Handbuilding
- Throwing
- Sculptural Forms
- Kilns
- Glaze Technology
- Casting
- Surface Treatment
- Mixed Media.

The Introduction to Ceramics (Core) and Occupational Health and Safety modules are mandatory. The additional module, Ceramics Project, extends students' learning experiences and may reflect students' increasing interests and desire to specialise in one or more area of ceramics.

#### **Course requirements**

Students are required to keep a diary throughout the course.

For the most up to date information please select link below to view live website:

NESA - CAPA - Ceramics - Years 11

# **Drama**

### **Board Developed Course**

#### Course number(s):

11090 Drama (2 units – Preliminary)

• 15090 Drama (2 units – HSC)

Prerequisites: Nil Eligibility: Nil

Study via self-tuition: No

#### **Exclusions:**

- 16650 Creative Arts Life Skills (2 units Preliminary) (where Drama is undertaken within the course)
- 16650 Creative Arts Life Skills (2 units HSC) (where Drama is undertaken within the course)
- 16654 Drama Life Skills (2 units Preliminary)
- 16654 Drama Life Skills (2 units HSC)

Projects developed for assessment in one subject are not to be used either in full or in part for assessment in any other subject.

#### **Course description**

Students in Drama study the practices of Making, Performing and Critically Studying. While the course builds on the Stages 4 and 5 Drama course, it also caters for students with less experience in Drama.

#### What students learn

## **Preliminary course**

Students engage with these components through collaborative and individual experiences.

Preliminary course content comprises an interaction between the components of Improvisation, Playbuilding and Acting, Elements of Production in Performance, and Theatrical Traditions and Performance Styles. Learning comes from practical experiences in each of these areas.

#### **HSC** course

Australian Drama and Theatre, and Studies in Drama and Theatre involve the theoretical study through practical exploration of themes, issues, styles and movements of traditions of theatre, exploring relevant acting techniques, performance styles and spaces. Learning comes from practical experiences in each of these areas.

## **Group Performance**

Three to six students create a piece of original theatre (8–12 minutes duration). It provides opportunity for each student to demonstrate his or her performance skills.

# **Individual Project**

Students demonstrate their expertise in a particular area. They choose one project from:

- Critical Analysis
- Design
- Performance
- Script-writing
- Video Drama.

#### **Topics**

- Australian Drama and Theatre (Core)
- Studies in Drama and Theatre
- Group Performance (Core content)
- Individual Project

# **Course requirements**

The Preliminary course informs learning in the HSC course. In the study of theoretical components, students engage in practical workshop activities and performances to assist their understanding, analysis and synthesis of material covered in areas of study.

In preparing for the group performance, the published Course Prescriptions include a topic list which is used as a starting point.

The Individual Project is negotiated between the student and the teacher at the beginning of the HSC course. Students choosing Individual Project Design or Critical Analysis must base their work on one of the texts listed in the published text list. This list changes every three years.

Students must ensure that they do not choose a text or topic they are studying in Drama in the written component or in any other HSC course when choosing Individual Projects.

Students selecting Drama are required to keep a logbook of the development of each of the components Group Performance and Individual Project.

For the most up to date information please select link below to view live website:

NESA – CAPA – Drama – Years 11 -12



# Music 1

#### **Board Developed Course**

#### Course number(s):

11280 Music 1 (2 units – Preliminary)

• 15290 Music 1 (2 units – HSC)

Prerequisites: Nil Eligibility: Nil

Study via self-tuition: No

#### **Exclusions:**

- 11290 Music 2 (2 units Preliminary)
- 15300 Music 2 (2 units HSC)
- 15310 Music Extension (1 unit HSC)
- 16650 Creative Arts Life Skills (2 units Preliminary) (where Music is undertaken within the course)
- 16650 Creative Arts Life Skills (2 units HSC) (where Music is undertaken within the course)
- 16656 Music Life Skills (2 units Preliminary)
- 16656 Music Life Skills (2 units HSC)

Projects developed for assessment in one subject are not to be used either in full or in part for assessment in any other subject.

#### **Course description**

While the course builds on the Stages 4 and 5 Music course, Music 1 provides an alternative course of study to Music 2. The curriculum structure is adaptable enough to meet the needs and interests of students with varying degrees of prior formal and informal learning in music and caters for students with less experience in Music.

# What students learn

#### **Preliminary Course**

In the Preliminary course, students will study the concepts of music through the learning experiences of performance, composition, musicology and aural within the context of a range of styles, periods and genres.

Students study three topics in the Preliminary course. Topics are chosen from a list of 21 topics which covers a broad range of styles, periods and genres.

While the course builds on the Stages 4 and 5 Music course, Music 1 provides an alternative course of study to Music 2. The curriculum structure is adaptable enough to meet the needs and interests of students with varying degrees of prior formal and informal learning in music and caters for students with less experience in Music.

#### **HSC Course**

In the HSC course, students will study the concepts of music through the learning experiences of performance, composition, musicology and aural within the context of a range of styles, periods and genres.

Students study three topics in the HSC course which are different from those studied in the Preliminary course or two topics which are different from those studied in the Preliminary course and one topic from the Preliminary course in greater depth exploring new repertoire and including a comparative study. Topics are chosen from a list of 21 topics which covers a broad range of styles, periods and genres.

In addition to core studies in performance, composition, musicology and aural, students select three electives from any combination of performance, composition and musicology. These electives must represent each of the three topics studied in the course.

# **Course requirements**

Students selecting Music 1 are required to keep a portfolio of the development of each of the components Core Composition and Elective Composition.

For the most up to date information please select link below to view live website:

NESA - CAPA - Music 1 - Years 11 - 12

# Music 2

# **Board Developed Course**

## Course number(s):

• 11290 Music 2 (2 units – Preliminary)

• 15300 Music 2 (2 units – HSC)

Prerequisites: Nil Eligibility: Nil

Study via self-tuition: No

#### **Exclusions:**

- 11280 Music 1 (2 units Preliminary)
- 15290 Music 1 (2 units HSC)
- 16650 Creative Arts Life Skills (2 units Preliminary) (where Music is undertaken within the course)
- 16650 Creative Arts Life Skills (2 units HSC) (where Music is undertaken within the course)
- 16656 Music Life Skills (2 units Preliminary)
- 16656 Music Life Skills (2 units HSC)

Projects developed for assessment in one subject are not to be used either in full or in part for assessment in any other subject.

#### **Course description**

While the course builds on the Stages 4 and 5 Music course, it also caters for students with less experience in Music.



#### **Preliminary Course**

In the Preliminary course, students will study the concepts of music through the learning experiences of performance, composition, musicology and aural within the context of a range of styles, periods and genres.

Students study one Mandatory Topic covering a range of content and one Additional Topic in each year of the course.

In the Preliminary course, the Mandatory Topic is Music 1600–1900. The Additional Topic is chosen from a list of six topics which covers a broad range of styles, periods and genres.

While the course builds on the Stages 4 and 5 Music course, it also caters for students with less experience in Music.

#### **HSC Course**

In the HSC course, students will study the concepts of music through the learning experiences of performance, composition, musicology and aural within the context of a range of styles, periods and genres.

Students study one Mandatory Topic covering a range of content and one Additional Topic in each year of the course. The Additional Topic is chosen from a list of eight topics which covers a broad range of styles, periods and genres.

In the HSC course, the Mandatory Topic is Music of the Last 25 Years (Australian focus).

#### **Course requirements**

In addition to core studies in performance, composition, musicology and aural, students nominate one elective study in Performance, Composition or Musicology.

Submitted works and performances are required to reflect the mandatory and additional topic studied in the HSC.

The additional topic studied in the HSC must be different to the topic studied in the Preliminary course.

Students selecting Composition or Musicology electives will be required to compile a portfolio of work as part of the process of preparing a submitted work.

All students will be required to develop a composition portfolio for the core composition.

For the most up to date information please select link below to view live website:

NESA - CAPA - Music 2 - Years 11 -12



# Photography, Video and Digital Imaging

#### **Content Endorsed Course**

#### Course number(s):

• 35225 Photography, Video and Digital Imaging (1 unit – Preliminary)

Prerequisites: Nil Eligibility: Nil

Study via self-tuition: No

**Exclusions:** Projects developed for assessment in one subject are not to be used either in full or in part for assessment in any other subject.

#### **Course Description**

Photography, Video and Digital Imaging offers students the opportunity to explore contemporary artistic practices that make use of photography, video and digital imaging. These fields of artistic practice resonate within students' experience and understanding of the world and are highly relevant to contemporary ways of interpreting the world. The course offers opportunities for investigation of one or more of these fields and develops students' understanding and skills, which contribute to an informed critical practice.

The course is designed to enable students to gain an increasing accomplishment and independence in their representation of ideas in the fields of photography and/or video and/or digital imaging and understand and value how these fields of practice invite different interpretations and explanations.

Students will develop knowledge, skills and understanding through the making of photographs, and/or videos and/or digital images that lead to and demonstrate conceptual and technical accomplishment. They will also develop knowledge, skills and understanding that lead to increasingly accomplished critical and historical investigations of photography and/or video and/or digital imaging.

#### What students learn

#### Modules may be selected in any of the three broad fields of:

- Wet Photography
- Video
- Digital Imaging.

#### Modules include:

- Introduction to the Field
- Developing a Point of View
- Traditions, Conventions, Styles and Genres
- Manipulated Forms
- The Arranged Image
- Temporal Accounts.

An Occupational Health and Safety Module is mandatory. The additional module, Individual/Collaborative Project, extends students' learning experiences and may reflect students' increasing interests and desire to specialise in one or more of these fields or explore the connections further between the fields.

# **Course requirements**

Students are required to keep a diary throughout the course

For the most up to date information please select link below to view live website:

NESA - CAPA - Photography, Video and Digital Imaging

# **Visual Arts**

#### **Board Developed Course**

#### **Course number(s):**

11380 Visual Arts (2 units – Preliminary)

15400 Visual Arts (2 units – HSC)

Prerequisites: Nil Eligibility: Nil

Study via self-tuition: No

#### **Exclusions**

- 16650 Creative Arts Life Skills (2 units Preliminary) (where Visual Arts is undertaken within the course)
- 16650 Creative Arts Life Skills (2 units HSC) (where Visual Arts is undertaken within the course)
- 16658 Visual Arts Life Skills (2 units Preliminary)
- 16658 Visual Arts Life Skills (2 units HSC)

Projects developed for assessment in one subject are not to be used either in full or in part for assessment in any other subject.

#### **Course description**

Visual Arts involves students in artmaking, art criticism and art history. Students critically and historically investigate artworks, critics, historians and artists from Australia as well as those from other cultures, traditions and times. Students develop their own artworks, culminating in a 'body of work' in the HSC course.

#### What students learn

#### **Preliminary course**

The Preliminary course is broadly focused, while the HSC course provides for deeper and more complex investigations.

# Preliminary course learning opportunities focus on:

- · the nature of practice in artmaking, art criticism and art history through different investigations
- the role and function of artists, artworks, the world and audiences in the artworld
- the different ways the visual arts may be interpreted and how students might develop their own informed points of view
- how students may develop meaning and focus and interest in their work
- building understandings over time through various investigations and working in different forms.

While the course builds on Visual Arts courses in Stages 4 and 5, it also caters for students with less experience in Visual Arts.

#### **HSC** course

# HSC course learning opportunities focus on:

- how students may develop their practice in artmaking, art criticism and art history
- how students may develop their own informed points of view in increasingly independent ways and use different interpretive frameworks in their investigations
- how students may learn about the relationships between artists, artworks, the world and audiences within the artworld and apply these to their own investigations
- how students may further develop meaning and focus in their work.

# **Course requirements**

# **Preliminary course:**

- artworks in at least two expressive forms and use of a process diary
- a broad investigation of ideas in artmaking, art criticism and art history.

# **HSC** course:

- development of a body of work and use of a process diary
- a minimum of five case studies (4–10 hours each)
- deeper and more complex investigations in artmaking, art criticism and art history.

# For the most up to date information please select link below to view live website:

NESA - CAPA - Visual Arts - Years 11 - 12



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# **Visual Design**

### **Board Developed Course**

#### Course number(s):

35100 Visual Design (1 unit – Preliminary)

Prerequisites: Nil Eligibility: Nil

Study via self-tuition: No

#### **Exclusions**

Projects developed for assessment in one subject are not to be used either in full or in part for assessment in any other subject.

#### **Course description**

This course provides students with opportunities to exploit the links between art and design by designing and making images and objects in which aesthetic qualities and symbolic meanings are as important as utilitarian function. It encourages students to explore the practices of graphic, wearable, product, and interior/exterior designers in contemporary societies and promotes imaginative and innovative approaches to design within the context of the Australian environment and culture.

Through the critical and historical study of designed images and objects students are able to analyse and make informed judgements about the designed works that surround them – works which reflect and construct the image they have of themselves, others and their world.

The course is designed to enable students to gain an increasing accomplishment and independence in their representation of ideas in different fields of design and to understand and value how graphic design, wearable design, product design, and interior/exterior design, invite different interpretations and explanations. Students develop knowledge, understanding and skills through the making of works in design that lead to and demonstrate conceptual and technical accomplishment. They also develop knowledge, understanding and skills that lead to increasingly accomplished critical and historical investigations of design.

## What students learn

Modules may be selected in any of the four broad fields of:

- Graphic Design
- Wearable Design
- Product Design
- Interior/Exterior Design.

The additional module, Individual/Collaborative Project, extends students' learning experiences and may reflect students' increasing interests and desire to specialise in one or more of these fields or explore the connections further between the fields. The Occupational Health and Safety Module is mandatory in any course.

#### **Course requirements**

Students are required to keep a diary throughout the course.

For the most up to date information please select link below to view live website:

NESA - CAPA - Visual Design - Years 11

# **English**

# **English Standard**

#### **Board Developed Course**

#### Course number(s):

• 11130 English Standard (2 units – Preliminary)

15130 English Standard (2 units – HSC)

Prerequisites: Nil Corequisites: Nil Eligibility: Nil

Study via self-tuition: Yes

#### **Exclusions**

11140 English Advanced (2 units – Preliminary)

• 11165 English EAL/D (2 units – Preliminary)

11150 English Extension (1 unit – Preliminary)

• 15170 English Extension 2 (1 unit – HSC)

• 15126 English Studies (Exam) (2 units – HSC)

• 16601 English Life Skills (2 units – HSC)

- 15140 English Advanced (2 units HSC)
- 15155 English EAL/D (2 units HSC)
- 15160 English Extension 1 (1 unit HSC)
- 30105 English Studies (2 units Preliminary)
- 16601 English Life Skills (2 units Preliminary)

#### **Course Description**

The English Standard course provides students, who have a diverse range of literacy skills, with the opportunity to analyse, study and enjoy a breadth and variety of English texts to become confident and effective communicators. English Standard offers a rich language experience that is reflected through the integrated modes of reading, writing, speaking, listening, viewing and representing. Through study of the course modules students continue to develop their skills to analyse, reconsider and refine meaning and to reflect on their own processes of responding, composing and learning.

#### What students learn

#### Year 11 course

- Content common to the English Standard and English Advanced courses is undertaken through a unit
  of work called Reading to Write: Transition to Senior English. Students explore texts and consolidate
  skills required for senior study.
- In two additional modules: Close Study of Literature, and Contemporary Possibilities students explore and examine texts and analyse aspects of meaning.

#### Year 12 course

- The HSC Common Content consists of one module Texts and Human Experiences which is common to the HSC Standard, the HSC Advanced and the HSC English Studies courses where students analyse and explore texts and apply skills in synthesis.
- Three additional modules which Module A: language, identity & culture, Module B: Critical study of literature & Module C: The craft of writing, emphasise particular aspects of shaping meaning. Students study, analyse, respond to and compose texts to extend their knowledge, skills and confidence as readers, writers and critical thinkers.

#### **Course requirements**

#### Across the English Standard Stage 6 course students are required to study:

- a range of types of texts inclusive of prose fiction, drama, poetry, nonfiction, film, media and digital texts
- texts which are widely regarded as quality literature, including a range of literary texts written about intercultural experiences and the peoples and cultures of Asia
- a range of Australian texts, including texts by Aboriginal and/or Torres Strait Islander authors and those that give insights into diverse experiences of Aboriginal and/or Torres Strait Islander Peoples
- texts with a wide range of cultural, social and gender perspectives.

#### Year 11 course

#### Students are required to study:

- one complex multimodal or digital text in Module A , Contemporary Possibilities. This may include the study of film.
- one substantial literary print text in Module B, for example prose fiction, drama or a poetry text, which may constitute a selection of poems from the work of one poet
- a range of types of texts drawn from prose fiction, drama, poetry, nonfiction, film, media and digital texts
- a wide range of additional texts and textual forms.

#### Year 12 course

#### Students are required to study:

- at least three types of prescribed text, one drawn from each of the following categories: prose fiction; poetry or drama; film or media or nonfiction texts
- at least two additional prescribed texts from the list provided in Module C: The Craft of Writing
- at least one related text in the Common module: Texts and Human Experiences.

## For the most up to date information please select link below to view live website:

NESA - English - English Standard - Years 11 - 12



Students sitting, the English cottage is in the background

# **English Advanced**

### **Board Developed Course**

#### **Course number(s):**

11140 English Advanced (2 units – Year 11)

15140 English Advanced (2 units – Year 12)

**Prerequisites:** Nil

**Corequisites: Nil** 

**Eligibility: Nil** 

Study via self-tuition: Yes

#### **Exclusions**

- 11165 English EAL/D (2 units Year 11)
- 11130 English Standard (2 units Year 11)
- 30105 English Studies (2 units Year 11)
- 15126 English Studies (Exam) (2 units Year 12)
- 16601 English Life Skills (2 units Year 12)
- 15155 English EAL/D (2 units Year 12)
- 15130 English Standard (2 units Year 12)
- 15125 English Studies (2 units Year 12)
- 16601 English Life Skills (2 units Year 11)

## **Course Description**

In the English Advanced Year 11 course, students explore, examine and analyse a range of texts which include prose fiction, drama, poetry, nonfiction, film, digital and media, as well as Australian texts. They explore the ways events, experiences, ideas, values and processes are represented in and through texts and analyse the ways texts reflect different attitudes and values.

In the English Advanced Year 12 course, students further strengthen their knowledge and understanding of language and literature by analysing and evaluating texts and the ways they are valued in their contexts. Students study at least four prescribed texts drawn from: Shakespearean drama; prose fiction; poetry or drama; film or media or nonfiction.

In this course, students develop their higher-order thinking skills to enhance their personal, social, educational, and vocational lives.

#### What students learn

#### Year 11 course

- Content common to the English Standard and English Advanced courses is undertaken through a unit of work called Reading to Write: Transition to Senior English. Students explore texts and consolidate skills required for senior study.
- Two additional modules: Critical Study of Literature, and Narratives that Shape our World in which students explore, examine and analyse the ways in which texts and contexts shape and are shaped by different attitudes and values.



#### Year 12 course

- The HSC Common Content consists of one module Texts and Human Experiences common to the HSC English Standard, the HSC English Advanced and the HSC English Studies courses where students analyse and explore texts and apply skills in synthesis.
- Three additional modules emphasise particular aspects of shaping meaning and representation, questions of textual integrity and ways in which texts are valued.

#### **Course requirements**

# Across the English Advanced Stage 6 course students are required to study:

- a range of types of texts inclusive of prose fiction, drama, poetry, nonfiction, film, media and digital texts
- texts which are widely regarded as quality literature, including a range of literary texts written about intercultural experiences and the peoples and cultures of Asia
- a range of Australian texts, including texts by Aboriginal and/or Torres Strait Islander authors and those that give insights into diverse experiences of Aboriginal and/or Torres Strait Islander Peoples
- texts with a wide range of cultural, social and gender perspectives.

#### Year 11 course

#### Students are required to study:

- a range of types of texts drawn from prose fiction, drama, poetry, nonfiction, film, media and digital texts
- a wide range of additional texts and textual forms.

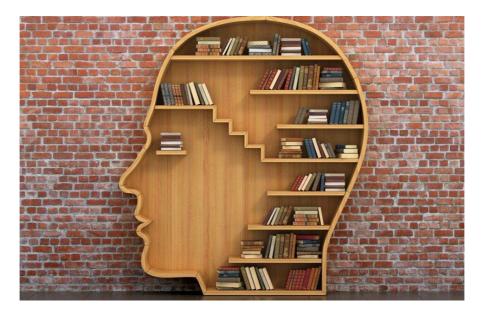
#### Year 12 course

#### Students are required to study:

- at least four prescribed texts, one drawn from each of the following categories: Shakespearean drama; prose fiction; poetry OR drama. The remaining text may be film or media or a nonfiction text OR may be selected from one of the categories already used
- at least two additional prescribed texts from the list provided in Module C: The Craft of Writing
- at least one related text in the Common module: Texts and Human Experiences.

# For the most up to date information please select link below to view live website:

NESA - English - English Advanced - Years 11 - 12



EXCELLENCE | OPPORTUNITY | LEADERSHIP | COMMUNITY

# **English Extension**

### **Board Developed Course**

#### Course number(s):

- 11150 English Extension (1 unit Year 11)
- 15160 English Extension 1 (1 unit Year 12)
- 15170 English Extension 2 (1 unit Year 12)

## **Prerequisites:**

- 11150 English Extension (1 unit Year 11) prerequisite for English Extension 1 in Year 12
- 15160 English Extension 1 (1 unit Year 12) prerequisite for English Extension 2

#### **Corequisites:**

- 11140 English Advanced (2 units Year 11)
- 15140 English Advanced (2 units Year 12)

#### **Eligibility: Nil**

# Study via self-tuition: Yes

#### **Exclusions**

- 11165 English EAL/D (2 units Year 11)
- 11130 English Standard (2 units Year 11)
- 30105 English Studies (2 units Year 11)
- 15126 English Studies (Exam) (2 units Year 12)
- 16601 English Life Skills (2 units Year 12)
- 15155 English EAL/D (2 units Year 12)
- 15130 English Standard (2 units Year 12)
- 15125 English Studies (2 units Year 12)
- 16601 English Life Skills (2 units Year 11)

# **Course Description**

The English Extension course provides students who undertake Advanced English and are accomplished in their use of English with the opportunity to extend their use of language and self-expression in creative and critical ways. The course is designed for students with an interest in literature and a desire to pursue specialised study of English.

Through engaging with increasingly complex concepts through a broad range of literature, from a range of contexts, students refine their understanding and appreciation of the cultural roles and the significance of texts and about the way that literature shapes and reflects the global world.

The English Extension 2 course enables students who are accomplished in their use of English with the opportunity to craft language and refine their personal voice in critical and creative ways. They can master skills in the composition process to create a substantial and original Major Work that extends the knowledge, understanding and skills developed throughout Stage 6 English courses. Through the creative process they pursue areas of interest independently, develop deep knowledge and manipulate language in their own extended compositions. The course develops independent and collaborative learning skills and higher-order critical thinking that are essential at tertiary levels of study and in the workplace.

#### **What Students Learn**

#### Year 11 course

In the English Extension Year 11 course, students explore the ways in which aspects and concerns of texts from the past have been carried forward, borrowed from and/or appropriated into more recent culture. They consider how and why cultural values are maintained and changed.

The course has one mandatory module: Texts, Culture and Value as well as a related research project.

EXCELLENCE | OPPORTUNITY | LEADERSHIP | COMMUNITY

#### Year 12 course

## **English Extension 1**

In the English Extension 1 Year 12 course, students explore, investigate, experiment with and evaluate the ways texts represent and illuminate the complexity of individual and collective lives in literary worlds.

The course has one common module, Literary Worlds, with five associated electives. Students must complete one elective chosen from one of the five electives offered for study.

#### The electives are

- Literary Homelands
- Worlds of Upheaval
- Reimagined Worlds
- Literary Mindscapes
- Intersecting Worlds

#### **English Extension 2**

In the English Extension 2 Year 12 course, students develop a sustained composition, and document their reflection on this process.

The course requires students to undertake a composition process in order to complete a Major Work and Reflection Statement.

#### **Course requirements**

Across Stage 6 the selection of texts should give students experience of the following as appropriate:

- texts which are widely regarded as quality literature, including a range of literary texts written about intercultural experiences and the peoples and cultures of Asia
- a range of Australian texts, including texts by Aboriginal and/or Torres Strait Islander authors and those that give insights into diverse experiences of Aboriginal and/or Torres Strait Islander Peoples
- a range of types of texts drawn from prose fiction, drama, poetry, nonfiction, film, media, multimedia and digital texts.

#### Year 11 course

# Students are required to:

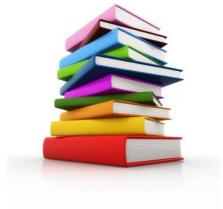
- examine a key text from the past and its manifestations in one or more recent cultures
- explore, analyse and critically evaluate different examples of such texts in a range of contexts and media
- undertake a related research project.

# Year 12 course

## **English Extension 1**

# Students are required to study:

- at least THREE prescribed texts for the elective study which must include two print texts (as outlined in the English Stage 6 Prescriptions: Modules, Electives and Texts Higher School Certificate 2019–2023 document)
- at least TWO related texts.



# **English Extension 2**

# Students are required to:

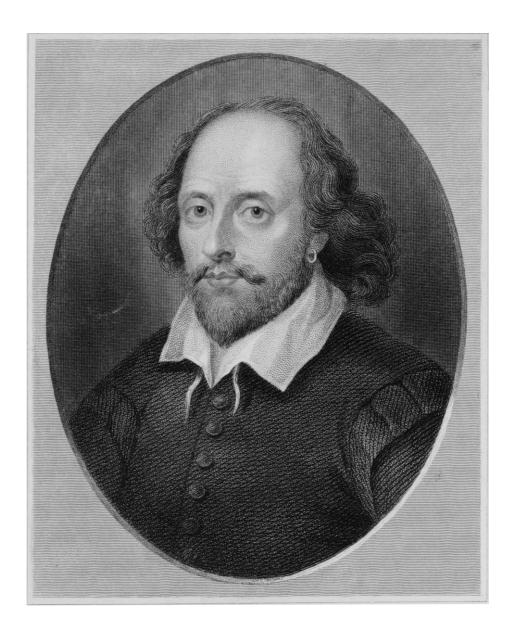
• complete a Major Work which involves students undertaking extensive independent investigation involving a range of complex texts during the composition process and document this in their Major Work Journal and Reflection Statement.

Students can choose to compose in ONE of the following forms:

- short fiction
- creative nonfiction
- poetry
- critical response
- script (short film, television, drama)
- podcasts (drama, storytelling, speeches, performance poetry)

For the most up to date information please select link below to view live website:

NESA – English – English Extension – Years 11 - 12



EXCELLENCE | OPPORTUNITY | LEADERSHIP | COMMUNITY

# **English Life Skills**

### **Board Developed Course**

#### Course number(s):

- 16601 English Life Skills (2 units Year 11)
- 16601 English Life Skills (2 units Year 12)

#### **Prerequisites:**

A student studying any Stage 6 Life Skills course will usually have completed one or more courses based on Life Skills outcomes and content in Years 7–10, except under <u>special circumstances</u>.

**Corequisites: Nil** 

Eligibility: Life Skills Eligibility

Study via self-tuition: No

#### **Exclusions**

- 11140 English Advanced (2 units Year 11)
- 11165 English EAL/D (2 units Year 11)
- 11150 English Extension (1 unit Year 11)
- 15170 English Extension 2 (1 unit Year 12)
- 15130 English Standard (2 units Year 12)
- 30105 English Studies (2 units Year 11)
- 15140 English Advanced (2 units Year 12)
- 15155 English EAL/D (2 units Year 12)
- 15160 English Extension 1 (1 unit Year 12)
- 11130 English Standard (2 units Year 11)
- 15125 English Studies (2 units Year 12)
- 15126 English Studies (Exam) (2 units Year 12)

### **Course Description**

The English Life Skills Stage 6 course aligns with the rationale, aim and objectives of the English Stage 6 curriculum. The Life Skills outcomes and content have been developed from the English Studies and English Standard syllabuses to provide opportunities for integrated delivery.

The English Life Skills Stage 6 course focuses on the development of effective communication and literacy skills that enhance the participation of students in all aspects of post-school life.

The course emphasises the ability to communicate effectively in a range of contexts as well as access and respond to texts in different modes and media. Students are provided with opportunities to comprehend and interpret a variety of texts in both familiar and unfamiliar contexts. Students are also provided with opportunities to develop an understanding of the ways in which language forms and features shape meaning in texts. Students are encouraged to appreciate how our own and others' experiences can be represented through texts.

Study in the English Life Skills Stage 6 course enables students to access information, engage in a range of recreational and leisure activities and undertake further education, training and employment.

## **What Students Learn**

Where appropriate, students are provided with opportunities to engage with a range of texts to assist them to broaden and develop their language skills.

The structure of the English Life Skills Stage 6 course allows for a broad and balanced program that reflects the needs of students within the context of the collaborative curriculum planning process. The modules of the English Studies and English Standard courses provide possible frameworks for addressing the English Life Skills outcomes and content and are suggestions only. The course provides flexibility to develop programs appropriate to the needs, strengths, goals, interests and prior learning of students.

# **Course requirements**

On entering students for the English Life Skills Stage 6 course, the principal is certifying that the student is eligible and the decision is the result of the <u>collaborative curriculum planning</u> process.

Students are expected to address or achieve one or more of the English Life Skills Stage 6 outcomes. They need not address or complete all of the content to demonstrate achievement of an outcome.

For the most up to date information please select link below to view live website:

NESA - English - English Life Skills - Years 11 - 12

# **HSIE**

# **Ancient History**

## **Board Developed Course**

#### Course number(s):

11020 Ancient History (2 units – Year 11)
15020 Ancient History (2 units – Year 12)

Prerequisites: Nil Corequisites: Nil Eligibility: Nil

Study via self-tuition: Yes

#### **Exclusions:**

- 16672 Ancient History Life Skills (2 units Year 11)
- 16672 Ancient History Life Skills (2 units Year 12)
- 16699 Human Society and its Environment Life Skills (2 units Year 11) (where Ancient History is undertaken within the course)
- 16699 Human Society and its Environment Life Skills (2 units Year 12) (where Ancient History is undertaken within the course)

#### **Course description**

The Year 11 course provides students with opportunities to develop and apply their understanding of methods and issues involved in the investigation of the ancient past. Students have the opportunity to engage in the study of a range of features, people, places, events and developments of the ancient world.

The Year 12 course provides students with opportunities to apply their understanding of archaeological and written sources and relevant issues in the investigation of the ancient past. Through a core study, students investigate the cities of Pompeii and Herculaneum, and explore issues relating to reconstruction and conservation of the past. They also study the key features and sources of an ancient society, personality and historical period.

#### What students learn

#### Year 11 course

## The Year 11 course comprises three sections.

- Investigating Ancient History
  - Students undertake at least one option from 'The Nature of Ancient History', and at least two case studies
- Features of Ancient Societies
  - Students study at least two ancient societies
- Historical Investigation

Historical concepts and skills are integrated with the studies undertaken in Year 11.

## Year 12 course

#### The Year 12 course comprises four sections.

- Core Study: Cities of Vesuvius Pompeii and Herculaneum
- One 'Ancient Societies' topic
- One 'Personalities in their Times' topic

• One 'Historical Periods' topic

Historical concepts and skills are integrated with the studies undertaken in Year 12.

# **Course requirements**

#### Year 11 course

In the Year 11 course, students undertake at least TWO case studies.

- One must be from Egypt, Greece, Rome or Celtic Europe, and
- One must be from Australia, Asia, the Near East or the Americas.

#### Year 12 course

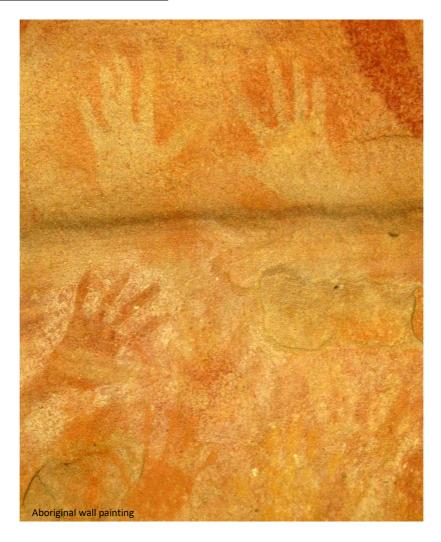
The course requires study from at least TWO of the following areas:

- Egypt
- Near East
- China
- Greece
- Rome

See the Ancient History Stage 6 syllabus for further information regarding course requirements.

For the most up to date information please select link below to view live website:

NESA HSIE – Ancient History – Years – 11 – 12



# **Business Studies**

#### **Board Developed Course**

## Course number(s):

- 11040 Business Studies (2 units Preliminary)
- 15040 Business Studies (2 units HSC)

Prerequisites: Nil Corequisites: Nil Eligibility: Nil

Study via self-tuition: Yes

#### **Exclusions**

- 16688 Business and Economics Life Skills (2 units Preliminary)
- 16688 Business and Economics Life Skills (2 units HSC)
- 16699 Human Society and its Environment Life Skills (2 units Preliminary) (where Business and Economics is undertaken within the course)
- 16699 Human Society and its Environment Life Skills (2 units HSC) (where Business and Economics is undertaken within the course)

# **Course description**

Business activity is a feature of everyone's life. The Business Studies syllabus encompasses the theoretical and practical aspects of business in ways students encounter throughout their lives. It offers learning from the planning of a small business to the management of operations, marketing, finance and human resource in large businesses.

Contemporary business issues and case studies are embedded in the course to provide a stimulating and relevant framework for students to apply to problems encountered in the business environment. Business Studies fosters intellectual, social and moral development by assisting students to think critically about the role of business and its ethical responsibilities to society.

#### What students learn

# **Preliminary course**

- Nature of business: The role and nature of business
- Business management: The nature and responsibilities of management
- Business planning: Establishing and planning a small to medium enterprise

#### **HSC** course

- Operations: Strategies for effective operations management
- Marketing: Development and implementation of successful marketing strategies
- Finance: Financial information in the planning and management of business
- Human resources: Human resource management and business performance

# **Course requirements**

See the Business Studies Stage 6 syllabus for information regarding course requirements.

For the most up to date information please select link below to view live website:

NESA HSIE - Business Studies - Years 11 - 12

### **Economics**

### **Board Developed Course**

#### Course number(s):

- 11110 Economics (2 units Preliminary)
- 15110 Economics (2 units HSC)

Prerequisites: Nil Corequisites: Nil Eligibility: Nil

Study via self-tuition: Yes

#### **Exclusions**

- 16688 Business and Economics Life Skills (2 units Preliminary)
- 16688 Business and Economics Life Skills (2 units HSC)
- 16699 Human Society and its Environment Life Skills (2 units Preliminary) (where Business and Economics is undertaken within the course)
- 16699 Human Society and its Environment Life Skills (2 units HSC) (where Business and Economics is undertaken within the course)

### **Course description**

Economics provides understanding for students about many aspects of the economy and its operation that are frequently reported in the media. It investigates issues such as why unemployment or inflation rates change and how these changes affect individuals in society. Economics develops students' knowledge and understanding of the operation of the global and Australian economy. It develops the analytical, problem-solving and communication skills of students. There is a strong emphasis on the problems and issues in a contemporary Australian economic context within the course.

### What students learn

#### **Preliminary course**

- Introduction to Economics: The nature of economics and the operation of an economy
- Consumers and Business: The role of consumers and business in the economy
- Markets: The role of markets, demand, supply and competition
- Labour Markets: The workforce and role of labour in the economy
- Financial Markets: The financial market in Australia, including the share market
- Government in the Economy: The role of government in the Australian economy

### **HSC** course

- The Global Economy: Features of the global economy and globalisation
- Australia's Place in the Global Economy: Australia's trade and finance
- · Economic Issues: Issues including growth, unemployment, inflation, wealth and management
- Economic Policies and Management: The range of policies to manage the economy

### **Course requirements**

See the Economics Stage 6 syllabus for information regarding course requirements. For the most up to date information please select link below to view live website: NESA – HSIE – Economics – Years 11 -12

# Geography

### **Board Developed Course**

#### Course number(s):

• 11190 Geography (2 units – Preliminary)

• 15190 Geography (2 units – HSC)

Prerequisites: Nil Corequisites: Nil Eligibility: Nil

Study via self-tuition: Yes

#### **Exclusions**

- 16690 Geography Life Skills (2 units Preliminary)
- 16690 Geography Life Skills (2 units HSC)
- 16699 Human Society and its Environment Life Skills (2 units Preliminary) (where Geography is undertaken within the course)
- 16699 Human Society and its Environment Life Skills (2 units HSC) (where Geography is undertaken within the course)

### **Course description**

The Preliminary course investigates biophysical and human geography and develops students' knowledge and understanding about the spatial and ecological dimensions of geography. Enquiry methodologies are used to investigate the unique characteristics of our world through fieldwork, geographical skills and the study of contemporary geographical issues.

The HSC course enables students to appreciate geographical perspectives about the contemporary world. There are specific studies about biophysical and human processes, interactions and trends. Fieldwork and a variety of case studies combine with an assessment of the geographers' contribution to understanding our environment and demonstrates the relevance of geographical study.

### What students learn

#### **Preliminary Course**

- Biophysical Interactions how biophysical processes contribute to sustainable management.
- Global Challenges geographical study of issues at a global scale.
- Senior Geography Project a geographical study of student's own choosing.

### **HSC Course**

- Ecosystems at Risk the functioning of ecosystems, their management and protection.
- Urban Places study of cities and urban dynamics.
- People and Economic Activity geographic study of economic activity in a local and global context.

**Key concepts incorporated across all topics:** change, environment, sustainability, spatial and ecological dimensions, interaction, technology, management and cultural integration.

### **Course Requirements**

Students complete a Senior Geography Project (SGP) in the Preliminary course and should undertake 12 hours of fieldwork in both the Preliminary and HSC courses.

See the Geography Stage 6 syllabus for further information regarding course requirements.

For the most up to date information please select link below to view live website:

NESA -HSIE - Geography - Years 11 - 12

# **History Extension**

### **Board Developed Course**

#### **Course number(s):**

15280 History Extension (1 unit – Year 12)

### **Prerequisites:**

Either of the following is a prerequisite for entry into Year 12 History Extension:

- 11020 Ancient History (2 units Year 11)
- 11270 Modern History (2 units Year 11)

### **Corequisites:**

Either of the following is a co-requisite for Year 12 History Extension:

- 15020 Ancient History (2 units Year 12)
- 15270 Modern History (2 units Year 12)

### **Eligibility: Nil**

### Study via self-tuition: No

### **Exclusions**

- 16672 Ancient History Life Skills (2 units Year 11)
- 16672 Ancient History Life Skills (2 units Year 12)
- 16673 Modern History Life Skills (2 units Year 11)
- 16673 Modern History Life Skills (2 units Year 12)
- 16699 Human Society and its Environment Life Skills (2 units Year 11) (where Ancient or Modern History is undertaken within the course)
- 16699 Human Society and its Environment Life Skills (2 units Year 12) (where Ancient or Modern History is undertaken within the course)

#### **Course description**

History Extension provides students with opportunities to examine the way history is constructed and the role of historians. Students investigate the nature of history and changing approaches to its construction through sampling the works of various writers, historians and others involved in the practice of history. Students apply their understanding to undertake an individual investigative project, focusing on an area of changing historical interpretation.

#### What students learn

### Year 12 course

The course comprises two sections.

### **Constructing History**

#### Key questions

- Who are historians?
- What are the purposes of history?
- How has history been constructed, recorded and presented over time?
- Why have approaches to history changed over time?

#### Case studies

• Students develop their understanding of significant historiographical ideas and methodologies by exploring one case study, with reference to three identified areas of debate and the key questions.

### **History Project**

Students will undertake an individual investigative project, focusing on an area of changing historical interpretation.

### **Course requirements**

The course requires students to undertake:

- one case study
- the development of one History Project.

See the History Extension Stage 6 (Year 12) syllabus for further information regarding course requirements.

For the most up to date information please select link below to view live website:

NESA - HSIE - History Extension - Years 11 - 12



Cadets mounting the catafalque at the 2018 Anzac Day Ceremony



A soldier's slouch hat resting on top of the Australian flag

# **Legal Studies**

### **Board Developed Course**

#### **Course number(s):**

- 11220 Legal Studies (2 units Preliminary)
- 15220 Legal Studies (2 units HSC)

Prerequisites: Nil Corequisites: Nil Eligibility: Nil

Study via self-tuition: Yes

#### **Exclusions**

- 16689 Citizenship and Legal Studies Life Skills (2 units Preliminary)
- 16689 Citizenship and Legal Studies Life Skills (2 units HSC)
- 16699 Human Society and its Environment Life Skills (2 units Preliminary) (where Citizenship and Legal Studies is undertaken within the course)
- 16699 Human Society and its Environment Life Skills (2 units HSC) (where Citizenship and Legal Studies is undertaken within the course)

### **Course description**

The Preliminary course develops students' knowledge and understanding of the nature and functions of law and law-making, the development of Australian and international legal systems, the Australian constitution and law reform. It examines an individual's rights and responsibilities, how disputes are resolved and examines a contemporary issue concerning the individual and technology. Students have the opportunity to investigate issues that illustrate how the law operates in practice. This is achieved by investigating, analysing and synthesising legal information and investigating legal issues from a variety of perspectives.

The HSC course investigates the key areas of law, justice and human rights through a variety of focus studies, which consider how changes in societies influence law reform.

### What students learn

#### **Preliminary course**

- Part I The Legal System
- Part II The Individual and the Law
- Part III The Law in Practice

The Law in Practice unit is designed to provide opportunities for students to deepen their understanding of the principles of law covered in the first sections of the course. This section may be integrated with Part I and Part II.

### **HSC** course

Core Part I: Crime

Core Part II: Human Rights

• Part III: Two options

### Two options are chosen from:

- Consumers
- Global environment and protection
- Family

- Indigenous peoples
- Shelter
- Workplace
- World order.

Each topic's themes and challenges should be integrated into the study of the topic.

### **Course requirements**

See the Legal Studies Stage 6 syllabus for information regarding course requirements.

For the most up to date information please select link below to view live website:

NESA - HSIE - Legal Studies - Years 11 - 12



Year 11 – Ethics Olympiad 2021 Senior Team –  $1^{st}$  in State

# **Modern History**

### **Board Developed Course.**

#### Course number(s):

11270 Modern History (2 units – Year 11)

• 15270 Modern History (2 units – Year 12)

Prerequisites: Nil Corequisites: Nil Eligibility: Nil

Study via self-tuition: Yes

#### **Exclusions**

- 16673 Modern History Life Skills (2 units Year 11)
- 16673 Modern History Life Skills (2 units Year 12)
- 16699 Human Society and its Environment Life Skills (2 units Year 11) (where Modern History is undertaken within the course)
- 16699 Human Society and its Environment Life Skills (2 units Year 12) (where Modern History is undertaken within the course)

### **Course description**

The Year 11 course provides students with opportunities to develop and apply their understanding of methods and issues involved in the investigation of modern history. Students have the opportunity to engage in the study of a range of people, ideas, movements, events and developments that have shaped the modern world.

The Year 12 course provides students with opportunities to apply their understanding of sources and relevant issues in the investigation of the modern world. Through a core study, students investigate the nature of power and authority from 1919 to 1946. They also study key features in the history of one nation, one study in peace and conflict, and one study of change in the modern world.

#### What students learn

### Year 11 course

The Year 11 course comprises three sections.

### **Investigating Modern History**

 Students undertake at least ONE option from 'The Nature of Modern History', and at least TWO case studies.

### **Historical Investigation**

### The Shaping of the Modern World

• At least ONE study from 'The Shaping of the Modern World' is to be undertaken.

Historical concepts and skills are integrated with the studies undertaken in Year 11.

### Year 12 course

The Year 12 course comprises four sections.

- Core Study: Power and Authority in the Modern World 1919–1946
- One 'National Studies' topic
- One 'Peace and Conflict' topic
- One 'Change in the Modern World' topic

Historical concepts and skills are integrated with the studies undertaken in Year 12.

### **Course requirements**

### Year 11 course

In the Year 11 course, students undertake at least TWO case studies.

- One case study must be from Europe, North America or Australia, AND
- One case study must be from Asia, the Pacific, Africa, the Middle East or Central/South America.

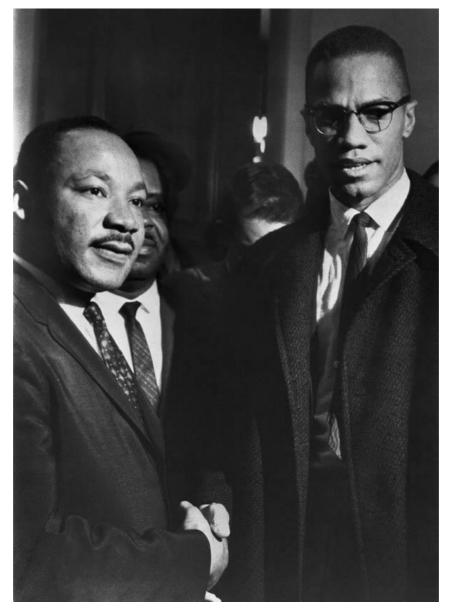
#### Year 11 course

Students are required to study at least one non-European/non-Western topic from a set list of topics provided within the syllabus.

See the Modern History Stage 6 syllabus for further information regarding course requirements.

For the most up to date information please select link below to view live website:

NESA – HSIE – Modern History – Year 11 -12



 $\label{lem:martin_Luther_King_Jr} \textbf{Martin Luther King Jr and Malcolm X-Two individuals that can be studied in Modern History}$ 

# **Society & Culture**

### **Board Developed Course.**

#### **Course number(s):**

- 11330 Society and Culture (2 units Preliminary)
- 15350 Society and Culture (2 units HSC)

Prerequisites: Nil Corequisites: Nil Eligibility: Nil

Study via self-tuition: No

#### **Exclusions**

- 16692 Society and Culture Life Skills (2 units Preliminary)
- 16692 Society and Culture Life Skills (2 units HSC)
- 16699 Human Society and its Environment Life Skills (2 units Preliminary) (where Society and Culture is undertaken within the course)
- 16699 Human Society and its Environment Life Skills (2 units HSC) (where Society and Culture is undertaken within the course)

### **Course description**

Society and Culture develops social and cultural literacy and a clear understanding of the interactions of persons, society, culture, environment and time, and how these shape human behaviour. The course draws on cross-disciplinary concepts and social research methods, and students undertake research in an area of particular interest to them. The research findings are presented for external assessment in the Personal Interest Project (PIP).

### What students learn

### **Preliminary course**

- The Social and Cultural World: The interactions between persons and groups within societies
- Personal and Social Identity: Socialisation and the development of personal and social identity in a variety of social and cultural settings
- Intercultural Communication: How people in different social, cultural and environmental settings behave, communicate and perceive the world around them

#### **HSC** course

### Core

- Social and Cultural Continuity and Change: The nature of social and cultural continuity and change as well as application of research methods and social theory to a selected country study
- The Personal Interest Project (PIP): An individual research project

#### **Depth Studies**

TWO to be chosen from:

- Popular Culture: The interconnection between popular culture, society and the individual
- Belief Systems and Ideologies: The relationship of belief systems and ideologies to culture and identity
- Social Inclusion and Exclusion: The nature of social inclusion and exclusion as well as implications for individuals and groups in societies and cultures

• Social Conformity and Nonconformity: The nature of conformity and nonconformity and its influences on the formation of peoples' attitudes and behaviours.

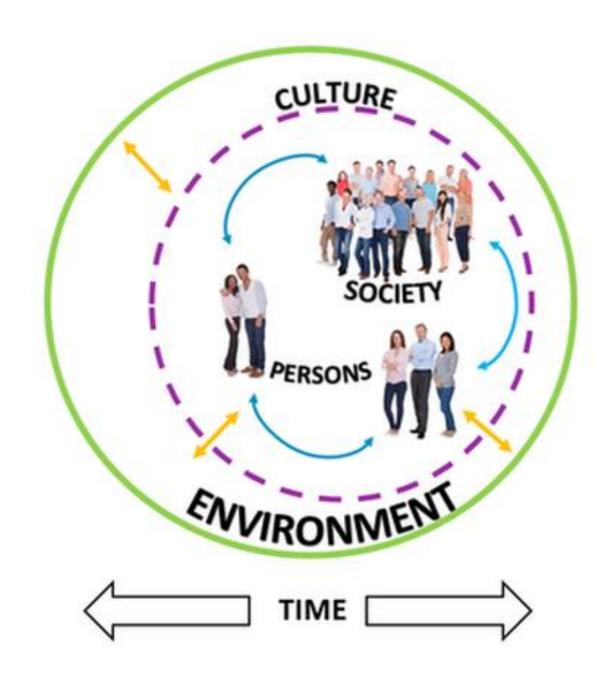
### **Course requirements**

Completion of the Personal Interest Project.

See the Society and Culture Stage 6 syllabus for further information regarding course requirements.

For the most up to date information please select link below to view live website:

NESA - HSIE - Society and Culture - Years 11-12



# **Studies of Religion 1**

### **Board Developed Course**

#### Course number(s):

- 11350 Studies of Religion I (1 unit Preliminary)
- 15370 Studies of Religion I (1 unit HSC)

Prerequisites: Nil Corequisites: Nil Eligibility: Nil

Study via self-tuition: Yes

#### **Exclusions**

- 11360 Studies of Religion II (2 units Preliminary)
- 15380 Studies of Religion II (2 units HSC)
- 16696 Studies of Religion I Life Skills (2 units Preliminary)
- 16696 Studies of Religion I Life Skills (2 units HSC)
- 16693 Studies of Religion II Life Skills (2 units Preliminary)
- 16693 Studies of Religion II Life Skills (2 units HSC)
- 16699 Human Society and its Environment Life Skills (2 units Preliminary) (where Studies of Religion is undertaken within the course)
- 16699 Human Society and its Environment Life Skills (2 units HSC) (where Studies of Religion is undertaken within the course)

### **Course requirements**

See the Studies of Religion Stage 6 syllabus for information regarding course requirements.

#### **Course description**

Studies of Religion I promotes an understanding and critical awareness of the nature and significance of religion and the influence of belief systems and religious traditions on individuals and within society.

#### What students learn

### **Preliminary course**

#### **Nature of Religion and Beliefs**

• The nature of religion and beliefs, including Australian Aboriginal beliefs and spiritualities, as a distinctive response to the human search for meaning in life

### Two Religious Traditions Studies from Buddhism, Christianity, Hinduism, Islam, Judaism

- Origins
- Principal beliefs
- Sacred texts and writings
- Core ethical teachings
- Personal devotion/expression of faith/observance.

### **HSC** course

Religion and Belief Systems in Australia post-1945

Religious expression in Australia's multicultural and multifaith society since 1945, including an
appreciation of Aboriginal spiritualities and their contribution to an understanding of religious beliefs
and religious expression in Australia today.

Two Religious Traditions Depth Studies from Buddhism, Christianity, Hinduism, Islam, Judaism

- Significant people and ideas
- Ethical teachings in the religious tradition about bioethics or environmental ethics or sexual ethics
- Significant practices in the life of adherents.

For the most up to date information please select link below to view live website:

NESA -HSIE - Studies of Religion 1 -Year 11 - 12



### **LOTE**

# Japanese Continuer's

### **Board Developed Course**

### **Course Number(s)**

- 11750 Preliminary course number (2 units)
- 15830 HSC course number (2 units)

Prerequisites: Nil Corequisites: Nil

### **Eligibility**

Strict eligibility rules apply to [Language] Continuers courses where a [Language] in Context and/or a [Language] and Literature course exists. Refer to <u>Languages courses eligibility rules</u>.

### Study via self-tuition: Yes

#### **Exclusions**

- 11740 Japanese Beginners (2 units Preliminary)
- 15820 Japanese Beginners (2 units HSC)
- 11757 Japanese in Context (2 units Preliminary)
- 15837 Japanese in Context (2 units HSC)
- 11765 Japanese and Literature (2 units Preliminary)
- 15845 Japanese and Literature (2 units HSC)

### **Course Description**

This course provides opportunities for students to develop their skills and knowledge of [Language]. Through tasks associated with a range of texts and text types, students gain an insight into the culture and language of [Language]-speaking communities through the study of a range of texts.

### What students learn

### **Modern Languages**

The Preliminary and HSC courses have prescribed themes as their organisational focuses:

- The Individual
- The [Language]-speaking communities
- The changing world

Each Modern Languages Continuers syllabus has mandatory topics related to these themes.

### Students study:

- literary features
- context
- historical, religious and cultural references
- ideas, beliefs, arguments and practices
- language and linguistic features of these texts

Students develop skills in translating unseen texts and analysing language features.

### **Preliminary**

### **Modern Languages**

Students' skills in, and knowledge of [Language] will be developed through tasks associated with a range of texts and text types, which reflect the themes and topics.

### **HSC**

### **Modern Languages**

Students gain insight into the culture and language of [Language]-speaking communities through the study of a range of texts and text types, which reflect the themes and topics.

### Course requirements

Nil.

### For the most up to date information please select link below to view live website:

NESA – LOTE – Japanese Continuers – Years 11 – 12







Year 9 students attending a Japanese excursion

# **Japanese Extension**

### **Board Developed Course**

### **Course Number(s)**

15850 HSC course number (2 units)

Prerequisites: [Language] Continuers Preliminary course

Corequisites: [Language] Continuers HSC course

#### **Eligibility**

Eligibility rules apply to the study of Extension courses where co-requisite Continuers courses have a [Language] in Context and/or [Language] and Literature course. Refer to <u>Languages courses eligibility criteria</u>.

### Study via self-tuition: Yes

#### **Exclusions**

- 11740 Japanese Beginners (2 units Preliminary)
- 15820 Japanese Beginners (2 units HSC)
- 11757 Japanese in Context (2 units Preliminary)
- 15837 Japanese in Context (2 units HSC)
- 11765 Japanese and Literature (2 units Preliminary)
- 15845 Japanese and Literature (2 units HSC)

### **Course description**

### **Modern Languages**

The Extension course has a prescribed theme and related issues as its organisational focus.

Students' knowledge and understanding of the language and culture will be enhanced through accessing a variety of texts, some of which are prescribed, related to the theme and issues. There are course prescriptions for Extension language subjects.

• <u>Japanese Extension course prescriptions</u>

#### What students learn

Students extend their ability to use and appreciate [Language] as a medium for communication and creative thought and expression.

#### **Classical Languages**

Students develop the ability to analyse and respond critically to texts.

### Students' knowledge and understanding are developed through analysis of:

- literary features
- context
- ideas, beliefs, arguments and practices
- language and linguistic features of these texts.

#### **Course requirements**

Nil.

For the most up to date information please select link below to view live website:

NESA - LOTE - Japanese Extension - Years 11 - 12

# **Korean Beginners**

### **Board Developed Course**

#### Course Number(s)

- 11780 Preliminary course number (2 units)
- 15870 HSC course number (2 units)

Prerequisites: Nil
Corequisites: Nil

#### **Eligibility**

Strict eligibility rules apply to the study of this subject. Refer to Languages courses eligibility criteria.

Study via self-tuition: Yes

#### **Exclusions**

- 11790 Korean Continuers (2 units Preliminary)
- 15880 Korean Continuers (2 units HSC)
- 11797 Korean in Context (2 units Preliminary)
- 15887 Korean in Context (2 units HSC)
- 11805 Korean and Literature (2 units Preliminary)
- 15895 Korean and Literature (2 units HSC)

### **Course description**

This course provides students with the opportunity to develop their linguistic and intercultural knowledge and understanding, and the speaking, listening, reading and writing skills to communicate in [Language]. Topics covered provide contexts in which students develop their communication skills in [Language] and their knowledge and understanding of language and culture.

#### What students learn

Topics studied through two interdependent perspectives, the personal world and the chosen [Language] communities, provide contexts in which students develop their communication skills in the chosen [Language] and their knowledge and understanding of language and culture.

Students' skills in, and knowledge of the chosen [Language] will be developed through tasks associated with a range of texts and text types, which reflect the topics. Students will also gain an insight into the culture and language of the chosen [Language] -speaking communities through the study of a range of texts.

#### **Preliminary**

Students will develop the linguistic and intercultural knowledge and understanding, and the speaking, listening, reading and writing skills to communicate in the chosen [Language].

#### HSC

Students will develop the linguistic and intercultural knowledge and understanding, and the speaking, listening, reading and writing skills to communicate in the chosen [Language].

#### **Topics**

- Family life, home and neighbourhood
- Education and work
- Holidays, travel and tourism

- People, places and communities
- Friends, recreation and pastimes
- Future plans and aspirations

### **Course requirements**

Nil

For the most up to date information please select link below to view live website:

NESA - LOTE - Korean Beginners - Years 11 - 12

# **Mathematics**

### **Mathematics Standard 1**

### **Board Developed Course**

### Course number(s):

- 11236 Mathematics Standard (2 units Year 11)
- 15231 Mathematics Standard 1 (2 units Year 12)

### **Optional examination:**

Mathematics Standard students who intend to undertake the optional HSC examination must also be enrolled in this course:

• 15232 Mathematics Standard 1 (2 units – Year 12)

### **Prerequisites:**

The Mathematics Standard 1 Year 11 course has been developed on the assumption that students have studied the content and achieved the outcomes of the Mathematics Years 7–10 Syllabus and, in particular, the content and outcomes of all substrands of Stage 5.1 and the following substrands of Stage 5.2:

- Area and surface area
- Linear relationships
- Right-angled triangles (Trigonometry)
- Volume
- some content from Probability.
- Corequisites: Nil

Study via self-tuition: Yes

#### **Exclusions:**

**Eligibility:** Nil

- 15236 Mathematics Standard 2 (2 units Year 12)
- 15255 Mathematics Advanced (2 units Year 12)
- 15250 Mathematics Extension 1 (1 unit Year 12)
- 16611 Mathematics Life Skills (2 units Year 11)

- Financial mathematics
- Non-linear relationships
- Single variable data analysis
- some content from Equations

- 11255 Mathematics Advanced (2 units Year 11)
- 11250 Mathematics Extension (1 unit Year 11)
- 15260 Mathematics Extension 2 (1 unit Year 12)
- 16611 Mathematics Life Skills (2 units Year 12)

# **Course description**

Mathematics Standard students use mathematics to make informed decisions in their daily lives. Students develop understanding and competence in mathematics through real-world applications. These skills can be used in a range of concurrent HSC subjects.

Mathematics Standard 1 improves numeracy by building student confidence and making mathematics meaningful. Numerate students can manage situations or solve problems in everyday life, work or further learning.

### What students learn

### The study of Mathematics Standard 1 in Stage 6:

- enables students to develop their knowledge, understanding and skills in working mathematically and in communicating concisely and precisely
- provides opportunities for students to consider various applications of mathematics in a broad range of contemporary contexts through the use of mathematical modelling and use these models to solve problems related to their present and future needs

 provides an appropriate mathematical background for students entering the workforce and/or undertaking further community and workplace training.

#### Year 11 course

The Mathematics Standard Year 11 course content comprises four Topics, with the Topics divided into Subtopics.

### Topic: Algebra

- Formulae and Equations
- Linear Relationships

#### **Topic: Measurement**

- Applications of Measurement
- Working with Time

### **Topic: Financial Mathematics**

Money Matters

### **Topic: Statistical Analysis**

- Data Analysis
- Relative Frequency and Probability

#### **Year 12 Course**

The Mathematics Standard 1 Year 12 course content includes the same four Topics and the additional Topic 'Networks'. The Topics and Subtopics are:

### Topic: Algebra

• Types of Relationships

### **Topic: Measurement**

- Right-angled Triangles
- Rates
- Scale Drawings

### **Topic: Financial Mathematics**

- Investment
- Depreciation and Loans

### **Topic: Statistical Analysis**

• Further Statistical Analysis

#### **Topic: Networks**

• Networks and Paths

### **Course requirements**

Nil

### For the most up to date information please select link below to view live website:

NESA – Mathematics - Mathematics Standard 1 – Years 11 -12

### **Mathematics Standard 2**

### **Board Developed Course**

#### **Course number(s):**

- 11236 Mathematics Standard (2 units Year 11)
- 15236 Mathematics Standard 2 (2 units Year 12)

### **Prerequisites:**

The Mathematics Standard 2 Year 11 course has been developed on the assumption that students have studied the content and achieved the outcomes of the Mathematics Years 7–10 Syllabus and, in particular, the content and outcomes of all substrands of Stage 5.1 and the following substrands of Stage 5.2:

- Area and surface area
- Financial mathematics
- Linear relationships
- Non-linear relationships
- Right-angled triangles (Trigonometry)
- Single variable data analysis
- Volume
- some content from Equations
- some content from Probability.

Corequisites: Nil Eligibility: Nil

Study via self-tuition: Yes

#### **Exclusions:**

- 15231 Mathematics Standard 1 (2 units Year 12)
- 11255 Mathematics Advanced (2 units Year 11)
- 11250 Mathematics Extension (1 unit Year 11)
- 15260 Mathematics Extension 2 (1 unit Year 12)
- 16611 Mathematics Life Skills (2 units Year 12)
- 15232 Mathematics Standard 1 (Exam) (2 units Year 12)
- 15255 Mathematics Advanced (2 units Year 12)
- 15250 Mathematics Extension 1 (1 unit Year 12)
- 16611 Mathematics Life Skills (2 units Year 11)

### **Course description**

Mathematics Standard students use mathematics to make informed decisions in their daily lives. Students develop understanding and competence in mathematics through real-world applications. These skills can be used in a range of concurrent HSC subjects.

In Mathematics Standard 2 students extend their mathematical skills beyond Stage 5 without the in-depth knowledge of higher mathematics that the study of calculus would provide. This course prepares students for a wide range of educational and employment aspirations, including continuing their studies at a tertiary level.

All students studying the mathematics standard 2 course will sit for an HSC examination.

### What students learn

### The study of Mathematics Standard 2 in Stage 6:

- enables students to develop their knowledge, understanding and skills in working mathematically and in communicating concisely and precisely
- provides opportunities for students to consider various applications of mathematics in a broad range of contemporary contexts through the use of mathematical modelling and use these models to solve problems related to their present and future needs

- provides opportunities for students to develop an understanding of and skills in further aspects of mathematics for concurrent HSC studies
- provides an appropriate mathematical background for students entering the workforce or undertaking further tertiary training.

#### **Year 11 Course**

The Mathematics Standard Year 11 course comprises four Topics, with the Topics divided into Subtopics.

### Topic: Algebra

- Formulae and Equations
- Linear Relationships

### **Topic: Measurement**

- Applications of Measurement
- Working with Time

### **Topic: Financial Mathematics**

Money Matters

### **Topic: Statistical Analysis**

- Data Analysis
- Relative Frequency and Probability

#### **Year 12 Course**

The Mathematics Standard 2 Year 12 course content includes the same four Topics and the additional Topic 'Networks'.

### **Topic: Algebra**

• Types of Relationships

### **Topic: Measurement**

- Non-right-angled Trigonometry
- Rates and Ratios

### **Topic: Financial Mathematics**

- Investments and Loans
- Annuities

### **Topic: Statistical Analysis**

- Bivariate Data Analysis
- The Normal Distribution

### **Topic: Networks**

- Network Concepts
- Critical Path Analysis

## **Course requirements**

Nil

### For the most up to date information please select link below to view live website:

NESA – Mathematics - Mathematics Standard 2 – Years 11 -12

### **Mathematics Advanced**

### **Board Developed Course**

#### Course number(s):

- 11255 Mathematics Advanced (2 units Year 11)
- 15255 Mathematics Advanced (2 units Year 12)

### **Prerequisites:**

The Mathematics Advanced Year 11 course has been developed on the assumption that students have studied the content and achieved the outcomes of the *Mathematics Years 7–10 Syllabus* and in particular, the content and outcomes of all substrands of Stage 5.1 and Stage 5.2, and the following substrands of Stage 5.3:

- Algebraic techniques
- Surds and indices
- Equations
- Linear relationships
- Trigonometry and Pythagoras' theorem
- Single variable data analysis

and at least some of the content from the following substrands of Stage 5.3:

- Non-linear relationships
- Properties of Geometrical Shapes.

Corequisites: Nil Eligibility: Nil

Study via self-tuition: Yes

### **Exclusions:**

- 11236 Mathematics Standard (2 units Year 11)
- 15232 Mathematics Standard 1 (Exam) (2 units Year 12)
- 16611 Mathematics Life Skills (2 units Year 11)
- 15231 Mathematics Standard 1 (2 units Year 12)
- 15236 Mathematics Standard 2 (2 units Year 12)
- 16611 Mathematics Life Skills (2 units Year 12)

### **Course description**

The Mathematics Advanced course is a calculus-based course focused on developing student awareness of mathematics as a unique and powerful way of viewing the world to investigate order, relation, pattern, uncertainty and generality. The course provides students with the opportunity to develop ways of thinking in which problems are explored through observation, reflection and reasoning.

The Mathematics Extension 1 Year 11 course includes the Mathematics Advanced Year 11 course. The Mathematics Extension 1 Year 12 course includes the Mathematics Advanced Year 12 course.

All students studying the Mathematics Advanced course will sit for an HSC examination.

### **What Students Learn**

### The study of Mathematics Advanced in Stage 6:

- enables students to develop their knowledge, understanding and skills in working mathematically and in communicating concisely and precisely
- provides opportunities for students to consider various applications of mathematics in a broad range
  of contemporary contexts through the use of mathematical modelling and use these models to solve
  problems related to their present and future needs

- provides opportunities for students to develop ways of thinking in which problems are explored through observation, reflection and reasoning
- provides a basis for further studies in disciplines in which mathematics and the skills that constitute thinking mathematically have an important role
- provides an appropriate mathematical background for students whose future pathways may involve mathematics and its applications in a range of disciplines at the tertiary level.

#### Year 11 course

The Mathematics Advanced Year 11 course content comprises five Topics, with the Topics divided into Subtopics.

### **Topic: Functions**

Working with Functions

### **Topic: Trigonometric Functions**

- Trigonometry and Measure of Angles
- Trigonometric Functions and Identities

#### **Topic: Calculus**

• Introduction to Differentiation

### **Topic: Exponential and Logarithmic Functions**

Logarithms and Exponentials

### **Topic: Statistical Analysis**

Probability and Discrete Probability Distributions

#### Year 12 course

The Mathematics Advanced Year 12 course content includes four of the same Topics and the Topic 'Financial Mathematics' in place of 'Exponential and Logarithmic Functions'.

### **Topic: Functions**

Graphing Techniques

### **Topic: Trigonometric Functions**

Trigonometric Functions and Graphs

#### **Topic: Calculus**

- Differential Calculus
- The Second Derivative
- Integral Calculus

### **Topic: Financial Mathematics**

• Modelling Financial Situations

### **Topic: Statistical Analysis**

- Descriptive Statistics and Bivariate Data Analysis
- Random Variables

### **Course requirements**

Nil

### For the most up to date information please select link below to view live website:

NESA – Mathematics – Mathematics Advanced – Years 11 -12

### **Mathematics Extension 1**

### **Board Developed Course**

#### Course number(s):

- 11250 Mathematics Extension (1 unit Year 11)
- 15250 Mathematics Extension 1 (1 unit Year 12)

#### **Prerequisites:**

The Mathematics Extension 1 Year 11 course has been developed on the assumption that students have studied the content and achieved the outcomes of the Mathematics Years 7–10 Syllabus and, in particular, the content and outcomes of all substrands of Stage 5.1, Stage 5.2 and Stage 5.3, including the optional substrands:

- Polynomials
- Logarithms
- Functions and Other Graphs
- Circle Geometry.

#### **Corequisites:**

- 11255 Mathematics Advanced (2 units Year 11)
- 15255 Mathematics Advanced (2 units Year 12)

### **Eligibility: Nil**

### Study via self-tuition: Yes

#### **Exclusions:**

- 11236 Mathematics Standard (2 units Year 11)
- 15232 Mathematics Standard 1 (Exam) (2 units Year 12)
- 16611 Mathematics Life Skills (2 units Year 11)
- 15231 Mathematics Standard 1 (2 units Year 12)
- 15236 Mathematics Standard 2 (2 units Year 12)
- 16611 Mathematics Life Skills (2 units Year 12)

### **Course description**

Mathematics Extension 1 is focused on enabling students to develop a thorough understanding of and competence in further aspects of mathematics. The course provides opportunities to develop rigorous mathematical arguments and proofs, and to use mathematical models more extensively.

The Mathematics Extension 1 Year 11 course includes the Mathematics Advanced Year 11 course. The Mathematics Extension 1 Year 12 course includes the Mathematics Advanced Year 12 course.

The Mathematics Extension 2 Year 12 course includes the Mathematics Extension 1 Year 12 course, and therefore also the Mathematics Advanced Year 12 course.

All students studying the Mathematics Extension 1 course will sit for an HSC examination.

#### What students learn

### The study of Mathematics Extension 1 in Stage 6:

- enables students to develop thorough knowledge, understanding and skills in working mathematically and in communicating concisely and precisely
- provides opportunities for students to develop rigorous mathematical arguments and proofs, and to use mathematical models extensively
- provides opportunities for students to develop their awareness of the interconnected nature of mathematics, its beauty and its functionality

- provides a basis for progression to further study in mathematics or related disciplines and in which mathematics has a vital role at tertiary level
- provides an appropriate mathematical background for students whose future pathways may involve mathematics and its applications in such areas as science, engineering, finance and economics.

#### Year 11 course

The Mathematics Extension 1 Year 11 course content is comprised of four Topics, with the Topics divided into Subtopics.

### **Topic: Functions**

- Further Work with Functions
- Polynomials

### **Topic: Trigonometric Functions**

- Inverse Trigonometric Functions
- Further Trigonometric Identities

#### **Topic: Calculus**

• Rates of Change

### **Topic: Combinatorics**

Working with Combinatorics

#### **Year 12 Course**

The Mathematics Extension 1 Year 12 course content includes the Topics 'Trigonometric Functions' and 'Calculus' continued from Year 11 and introduces three different Topics.

### **Topic: Proof**

• Proof by Mathematical Induction

#### **Topic: Vectors**

• Introduction to Vectors

### **Topic: Trigonometric Functions**

• Trigonometric Equations

### **Topic: Calculus**

- Further Calculus Skills
- Applications of Calculus

### **Topic: Statistical Analysis**

• The Binomial Distribution

### **Course requirements**

Nil

### For the most up to date information please select link below to view live website:

NESA – Mathematics – Mathematics Extension 1 – Years 11 -12

### **Mathematics Extension 2**

### **Board Developed Course**

#### Course number(s)

• 15260 Mathematics Extension 2 (1 unit – Year 12)

### **Prerequisites**

The Mathematics Extension 2 Year 12 course has been developed on the assumption that students have studied the content and achieved the outcomes of the Mathematics Advanced Year 11 course and the Mathematics Extension 1 Year 11 course. The Mathematics Extension 2 Year 12 course has also been constructed on the assumption that students are concurrently studying the Mathematics Advanced Year 12 course and the Mathematics Extension 1 Year 12 course.

### **Corequisites**

- 11255 Mathematics Advanced (2 units Year 11)
- 15255 Mathematics Advanced (2 units Year 12)
- 11250 Mathematics Extension (1 unit Year 11)
- 15250 Mathematics Extension 1 (1 unit Year 12)

### **Eligibility: Nil**

### Study via self-tuition: Yes

### **Exclusions**

- 11236 Mathematics Standard (2 units Year 11)
- 15231 Mathematics Standard 1 (2 units Year 12)
- 15232 Mathematics Standard 1 (Exam) (2 units Year 12)
- 15236 Mathematics Standard 2 (2 units Year 12)
- 16611 Mathematics Life Skills (2 units Year 11)
- 16611 Mathematics Life Skills (2 units Year 12)

### **Course description**

Mathematics Extension 2 provides students with the opportunity to develop strong mathematical manipulative skills and a deep understanding of the fundamental ideas of algebra and calculus, as well as an appreciation of mathematics as an activity with its own intrinsic value, involving invention, intuition and exploration. Mathematics Extension 2 extends students' conceptual knowledge and understanding through exploration of new areas of mathematics not previously seen.

The Mathematics Extension 2 Year 12 course includes the Mathematics Extension 1 Year 12 course and the Mathematics Advanced Year 12 course.

The Mathematics Advanced, Mathematics Extension 1 and Mathematics Extension 2 Stage 6 courses form a continuum.

All students studying the Mathematics Extension 2 course will sit for an HSC examination.

### What students learn

### The study of Mathematics Extension 2 in Stage 6:

 enables students to develop strong knowledge, understanding and skills in working mathematically and in communicating concisely and precisely

- provides opportunities to develop strong mathematical manipulative skills and a deep understanding of the fundamental ideas of algebra and calculus, as well as an awareness of mathematics as an activity with its own intrinsic value, involving invention, intuition and exploration
- provides opportunities at progressively higher levels for students to acquire knowledge, understanding
  and skills in relation to concepts within areas of mathematics that have applications in an increasing
  number of contexts
- provides a basis for progression to further study in mathematics or related disciplines and in which mathematics has a vital role at tertiary level
- provides an appropriate mathematical background for students whose future pathways will be founded in mathematics and its applications in such areas as science, engineering, finance and economics.

#### Year 12 course

The Mathematics Extension 2 course comprises five Topics, with the Topics divided into Subtopics.

#### **Topic: Proof**

- The Nature of Proof
- Further Proof by Mathematical Induction

#### **Topic: Vectors**

• Further Work with Vectors

#### **Topic: Complex Numbers**

- Introduction to Complex Numbers
- Using Complex Numbers

### **Topic: Calculus**

• Further Integration

### **Topic: Mechanics**

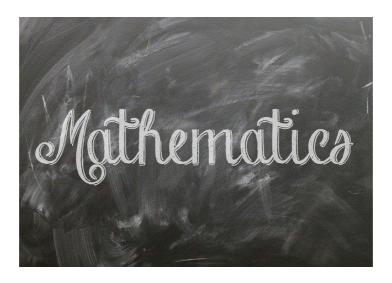
• Applications of Calculus to Mechanics

### **Course requirements**

Nil

For the most up to date information please select link below to view live website:

NESA - Mathematics - Mathematics Extension 2 - Years 11 -12



### **Mathematics Life Skills**

### **Board Developed Course**

#### Course number(s)

16611 Mathematics Life Skills (2 units – Year 11)

16611 Mathematics Life Skills (2 units - Year 12)

#### **Prerequisites**

A student studying any Stage 6 Life Skills course will usually have completed one or more courses based on Life Skills outcomes and content in Years 7–10, except under <u>special circumstances</u>.

**Corequisites: Nil** 

Eligibility: Life Skills Eligibility

Study via self-tuition: No

#### **Exclusions**

- 11255 Mathematics Advanced (2 units Year 11)
- 15255 Mathematics Advanced (2 units Year 12)
- 11250 Mathematics Extension (1 unit Year 11)
- 15250 Mathematics Extension 1 (1 unit Year 11)
- 15260 Mathematics Extension 2 (1 unit Year 12)
- 11236 Mathematics Standard (2 units Year 11)
- 15231 Mathematics Standard 1 (2 units Year 12)
- 15232 Mathematics Standard 1 (Exam) (2 units Year 12)
- 15236 Mathematics Standard 2 (2 units Year 12)

#### **Course description**

The Mathematics Life Skills Stage 6 course aligns with the rationale, aim and objectives of the Mathematics Standard Stage 6 course. The Life Skills content has been developed from the Mathematics Standard syllabus to provide opportunities for integrated delivery.

The Mathematics Life Skills Stage 6 course focuses on the development of students' ability to apply mathematics in a variety of contexts in order to enhance and encourage their participation in post-school contexts.

Students are provided with opportunities to apply mathematical operations to practical situations and develop problem-solving in real-life situations. They develop their practical skills in measurement, calculating with money, statistics and using plans and maps. Students also have the opportunity to explore the concepts of earning and spending money and apply their understanding in a range of financial decision-making contexts.

Study in the Mathematics Life Skills Stage 6 course enhances students' access to community living, further education, training and employment.

### What students learn

The structure of the Mathematics Life Skills Stage 6 course allows teachers to provide a broad and balanced program that reflects the needs of students within the context of the collaborative curriculum planning process.

The course is organised into the following topics and subtopics:

### **Topic: Number and Modelling (Algebra)**

- Review of Number Properties
- Mathematical Modelling

#### **Topic: Measurement**

- Everyday Measurement
- Measuring Two-Dimensional and Three-Dimensional Shapes

#### **Topic: Financial Mathematics**

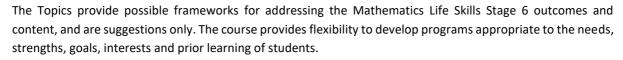
- Decimals, Percentages and Money
- Earning Money
- Spending Money

### **Topic: Statistics and Probability (Statistical analysis)**

- Statistics
- Probability

### **Topic: Plans, Maps and Networks (Networks)**

• Using Plans, Maps and Networks



### **Course requirements**

On entering students for the Mathematics Life Skills Stage 6 course, the principal is certifying that the student is eligible and the decision is the result of the <u>collaborative curriculum planning</u> process.

Students are expected to address or achieve one or more of the Mathematics Life Skills Stage 6 outcomes. They need not address or complete all of the content to demonstrate achievement of an outcome.

### For the most up to date information please select link below to view live website:

NESA - Mathematics - Mathematics Life Skills - Years 11 -12





### **PDHPE**

# Personal Development, Health and Physical Education

### **Board Developed Course**

### Course number(s):

- 11300 Personal Development, Health and Physical Education (2 units Preliminary)
- 15320 Personal Development, Health and Physical Education (2 units HSC)

#### **Course description**

The Preliminary course examines a range of areas that underpin health and physical activity. This includes how people think about health and physical activity, the management of personal health and the basis for how the body moves. Students have the opportunity to select from a range of practical options in areas such as first aid, outdoor recreation, composing and performing, and fitness choices.

In the HSC course, students focus on major issues related to Australia's health status. They also look at factors that affect physical performance. They undertake optional study from a range of choices. This includes investigating the health of young people or of groups experiencing health inequities. In other options, students focus on improved performance and safe participation by learning about advanced approaches to training or sports medicine concepts. There is also an opportunity to think critically about the factors that impact on sport and physical activity in Australian society.

### What students learn

Through the study of the PDHPE course, students learn to develop:

- values and attitudes that promote healthy and active lifestyles and communities
- knowledge and understanding of the factors that affect health
- capacity to exercise influence over personal and community health outcomes
- knowledge and understanding about the way the body moves
- an ability to take action to improve participation and performance in physical activity
- an ability to apply the skills of critical thinking, research and analysis.

### **Preliminary course**

#### Core topics (60%)

- Better Health for Individuals (30%)
- The Body in Motion (30%)

### **Options component (40%)**

Students select TWO of the following options:

- First Aid (20%)
- Composition and Performance (20%)
- Fitness Choices (20%)
- Outdoor Recreation (20%)

### **HSC** course

### Core topics (60%)

- Health Priorities in Australia (30%)
- Factors Affecting Performance (30%)

### Options component (40%)

Students select TWO of the following options:

- The Health of Young People (20%)
- Sport and Physical Activity in Australian Society (20%)
- Sports Medicine (20%)
- Improving Performance (20%)
- Equity and Health (20%)

### **Course requirements**

The Preliminary course consists of two core modules representing 60% of course time. An options component representing 40% of course time includes four options of which students are to study two.

The HSC course consists of two core modules representing 60% of course time. An options component representing 40% of course time includes five options of which students are to study two.

For the most up to date information please select link below to view live website:



Year 11 students are preparing for a 3 day hike into the mountains of the South Coast of NSW

# Sport, Lifestyle and Recreation (1 Unit)

### **Content Endorsed Course**

#### Course number(s):

• 35014 Sport, Lifestyle and Recreation Studies (1 unit – Preliminary)

### **Course description**

Students learn about the importance of a healthy and active lifestyle and recognise the need to be responsible and informed decision-makers. This course enables students to further develop their understanding of and competence in a range of sport and recreational pursuits. They are encouraged to establish a lifelong commitment to being physically active and to achieving movement potential.

#### What students learn

Through the study of Sport, Lifestyle and Recreations course, students learn to develop:

- knowledge and understanding of the factors that influence health and participation in physical activity
- knowledge and understanding of the principles that affect quality of performance
- an ability to analyse and implement strategies to promote health, physical activity and enhanced performance
- a capacity to influence the participation and performance of self and others
- a lifelong commitment to an active, healthy lifestyle and the achievement of movement potential.

The course provides the opportunity to specialise in areas of expertise or interest through optional modules (ranging from 20–40 hours in duration) such as:

- Aquatics
- Dance
- Fitness
- Gymnastics
- Individual Games and Sports Applications
- Resistance Training
- Sports Administration

- Athletics
- First Aid and Sports Injuries
- Games and Sports Applications
- Healthy Lifestyle
- Outdoor Recreation
- Social Perspectives of Games and Sport
- Sports Coaching and Training

### **Course requirements**

The Sport, Lifestyle and Recreation Studies course comprises 15 optional modules. There is no prescribed core component.

The time allocated to each optional module is flexible within the range of 20–40 hours depending on the number of units for the course and the way in which the course is delivered.

Students of Stage 6 Personal Development Health and Physical Education may also study Sport, Lifestyle and Recreation. Teachers should ensure, however, that the modules selected do not duplicate PDHPE modules.

The table below explains the requirements for the 1 unit or 2-unit course, depending on the way in which the course is delivered.

For the most up to date information please select link below to view live website:

NESA – PDHPE – Sports, Lifestyle and Recreation Studies – Years 11 - 12

# Science

# **Biology**

### **Board Developed Course**

### Course number(s):

11030 Biology (2 units – Year 11)
15030 Biology (2 units – Year 12)

Prerequisites: Nil
Corequisites: Nil

Pattern of study: A student may count up to:

Year 11: Six units of ScienceYear 12: Seven units of Science

to satisfy pattern of study requirements for the HSC.

**Eligibility:** Nil

Study via self-tuition: No

#### **Exclusions**

- 16644 Living World Science Life Skills (2 units Year 11)
- 16644 Living World Science Life Skills (2 units Year 12)

#### **Course description**

The Year 11 course investigates cellular structure and provides a basis for understanding the way in which multicellular organisms transport and absorb nutrients and carry out gas exchange. Exploring variations in the structures and functions of organisms provides an understanding of the effects of the environment on living things and on biodiversity.

The Year 12 course investigates reproduction, inheritance patterns and the causes of genetic variation in both plants and animals. Applications of this knowledge in biotechnology and various genetic technologies are explored in the light of their uses in the treatment, prevention and control of infectious and non-infectious diseases.

Students who have shown an achievement in, and/or aptitude for, any of the Stage 6 Science courses: Biology, Chemistry, Earth and Environmental Science, Investigating Science or Physics, in Year 11 may choose to study Science Extension in Year 12.

### What students learn

#### Year 11 course

The Year 11 course consists of four modules:

- Module 1 Cells as the Basis of Life
- Module 2 Organisation of Living Things
- Module 3 Biological Diversity
- Module 4 Ecosystem Dynamics

#### Year 12 course

The Year 12 course consists of four modules:

- Module 5 Heredity
- Module 6 Genetic Change

- Module 7 Infectious Disease
- Module 8 Non-infectious Disease and Disorders

### **Course requirements**

Students are provided with 15 hours of course time for depth studies in both Year 11 and Year 12. During this time students may undertake an investigation/activity that allows for the further development of one or more scientific concepts.

A depth study may be one investigation/activity or a series of investigations/activities. Depth studies may be included in one module or across several modules.

Practical investigations are an essential part of the Year 11 and Year 12 courses and must occupy a minimum of 35 hours of course time each year.

Fieldwork is also mandated in Year 11 and is an integral part of the learning process

For the most up to date information please select link below to view live website:

NESA - Science - Biology - Years 11 - 12



EXCELLENCE | OPPORTUNITY | LEADERSHIP | COMMUNITY

# Chemistry

### **Board Developed Course**

#### **Course number(s):**

11050 Chemistry (2 units – Year 11)

15050 Chemistry (2 units – Year 12)

Prerequisites: Nil
Corequisites: Nil

Pattern of study: A student may count up to:

Year 11: Six units of ScienceYear 12: Seven units of Science

to satisfy pattern of study requirements for the HSC.

**Eligibility: Nil** 

Study via self-tuition: No

#### **Exclusions**

- 16648 Chemical World Science Life Skills (2 units Year 11)
- 16648 Chemical World Science Life Skills (2 units Year 12)

### **Course description**

The Year 11 course develops the knowledge, understanding and skills in relation to the properties and structures of matter, the types and drivers of chemical reactions and how we measure the quantities involved in these processes.

The Year 12 course builds on the concepts introduced in Year 11 by examining particular classes of chemicals, processes and a variety of chemical reactions which incorporate organic compounds and acid/base equilibrium reactions. The course challenges students to apply this knowledge to the investigation of a range of methods used in identifying and measuring quantities of chemicals, which leads to an understanding of the structure, properties and trends of and between classes of chemicals.

Students who have shown an achievement in, and/or aptitude for, any of the Stage 6 Science courses: Biology, Chemistry, Earth and Environmental Science, Investigating Science or Physics in Year 11 may choose to study Science Extension in Year 12.

What students learn

### Year 11 course

The Year 11 course consists of four modules:

Module 1 Properties and Structure of Matter

Module 2 Introduction to Quantitative Chemistry

Module 3 Reactive Chemistry

Module 4 Drivers of Reactions

Year 12 course

The Year 12 course consists of four modules:

Module 5 Equilibrium and Acid Reactions

Module 6 Acid/base Reactions

### Module 7 Organic Chemistry

### Module 8 Applying Chemical Ideas

### **Course requirements**

Students are provided with 15 hours of course time for depth studies in both Year 11 and Year 12. During this time students may undertake an investigation/activity that allows for the further development of one or more scientific concepts.

A depth study may be one investigation/activity or a series of investigations/activities. Depth studies may be included in one module or across several modules.

Practical investigations are an essential part of the Year 11 and Year 12 courses and must occupy a minimum of 35 hours of course time each year.

### For the most up to date information please select link below to view live website:

NESA - Science - Chemistry - Years 11 - 12











Year 12 Chemistry students recently participated in the NSW Titration competition at Sydney University

### **Earth and Environmental Science**

### **Board Developed Course**

#### **Course number(s):**

- 11100 Earth and Environmental Science (2 units Year 11)
- 15100 Year 12 Earth and Environmental Science (2 units Year 12)

Prerequisites: Nil
Corequisites: Nil

### Pattern of study: A student may count up to:

Year 11: Six units of Science
 Year 12: Seven units of Science

to satisfy pattern of study requirements for the HSC.

**Eligibility: Nil** 

Study via self-tuition: No

#### **Exclusions**

- 16649 Earth and Space Science Life Skills (2 units Year 11)
- 16649 Earth and Space Science Life Skills (2 units Year 12)

#### **Course description**

The Year 11 course investigates compositional layers of the Earth, the origins of minerals, tectonic movements and energy transformations and includes the study of human impact on the Earth's resources and its surface.

The Year 12 course investigates how the processes of plate tectonics, the formation of water and the introduction of life interact with the atmosphere, hydrosphere, lithosphere and climate. Investigation of hazards, the mitigation of their effects and resource management are also considered, which leads to an understanding of the need to centralise the theme of sustainability for the long-term welfare of our planet and all forms of life dependent upon it.

#### What students learn

#### Year 11 course

The Year 11 course consists of four modules:

- Module 1 Earth's Resources
- Module 3 Energy Transformations
- Module 2 Plate Tectonics
- Module 4 Human Impacts

#### Year 12 course

The Year 12 course consists of four modules:

- Module 5 Earth's Processes
- Module 7 Climate Science

- Module 6 Hazards
- Module 8 Resource Management

### **Course requirements**

Students are provided with 15 hours of course time for depth studies in both Year 11 and Year 12. During this time students may undertake an investigation/activity that allows for the further development of one or more scientific concepts.

A depth study may be one investigation/activity or a series of investigations/activities. Depth studies may be included in one module or across several modules.

Practical investigations are an essential part of the Year 11 and Year 12 courses and must occupy a minimum of 35 hours of course time each year.

Fieldwork is mandated in both Year 11 and Year 12 and is an integral part of the learning process.

For the most up to date information please select link below to view live website:

NESA - Science - Earth and Environmental Science - Years 11 - 12

## **Investigating Science**

#### **Board Developed Course**

#### Course number(s):

• 11215 Investigating Science (2 units – Year 11)

• 15215 Investigating Science (2 units – Year 12)

Prerequisites: Nil Corequisites: Nil

#### Pattern of study: A student may count up to:

Year 11: Six units of ScienceYear 12: Seven units of Science

to satisfy pattern of study requirements for the HSC.

**Eligibility: Nil** 

Study via self-tuition: No

#### **Exclusions**

- 16642 Investigating Science Life Skills (2 units Year 11)
- 16642 Investigating Science Life Skills (2 units Year 12)

#### **Course description**

The Year 11 course focuses on the centrality of observation in initiating the scientific process and examines the human tendency to draw inferences and make generalisations from these observations. Students learn about the development and use of scientific models and the similarities and differences between scientific theories and laws.

The Year 12 course builds on the skills and concepts learnt in Year 11 with students conducting their own scientific investigations and communicating their findings in scientific reports. Students are provided with the opportunity to examine the interdependent relationship between science and technology and apply their knowledge, understanding and skills to scientifically examine a claim. The course concludes with students exploring the ethical, social, economic and political influences on science and scientific research in the modern world.

#### What students learn

## Year 11 course

The Year 11 course consists of four modules:

- Module 1 Cause and Effect Observing
- Module 3 Scientific Models
- Module 2 Cause and Effect Inferences and Generalisations
- Module 4 Theories and Laws

## Year 12 course

The Year 12 course consists of four modules:

- Module 5 Scientific Investigations
- Module 7 Fact or Fallacy?
- Module 6 Technologies
- Module 8 Science and Society

## **Course requirements**

Students are provided with 30 hours of course time for depth studies in both Year 11 and Year 12. During this time students may undertake an investigation/activity that allows for the further development of one or more scientific concepts.

A depth study may be one investigation/activity or a series of investigations/activities. Depth studies may be included in one module or across several modules.

Practical investigations are an essential part of the Year 11 and Year 12 courses and must occupy a minimum of 35 hours of course time each year.

For the most up to date information please select link below to view live website:

NESA - Science - Investigating Science - Years 11 - 12

## EXCELLENCE | OPPORTUNITY | LEADERSHIP | COMMUNITY

## **Physics**

#### **Board Developed Course**

#### **Course number(s):**

11310 Physics (2 units – Year 11/12)
 15330 Physics (2 units – Year 11/12)

Prerequisites: Nil
Corequisites: Nil

Pattern of study: A student may count up to:

Year 11: Six units of Science

Year 12: Seven units of Science

to satisfy pattern of study requirements for the HSC.

**Eligibility: Nil** 

Study via self-tuition: No

#### **Exclusions**

• 16646 Physical World Science Life Skills (2 units – Year 11)

• 16646 Physical World Science Life Skills (2 units – Year 12)

#### **Course description**

The Year 11 course develops students' knowledge, understanding and skills relevant to the study of motion, how we describe it and what causes it. The course also examines energy in its different forms, and how we describe and measure electricity and magnetism and their interrelated effects.

The Year 12 course provides avenues for students to apply the concepts introduced in Year 11 and to motion in two dimensions, electromagnetism, the nature of light, and the atomic properties of matter.

#### What students learn

#### Year 11 course

The Year 11 course consists of four modules:

- Module 1 Kinematics
- Module 3 Waves and Thermodynamics
- Module 2 Dynamics
- Module 4 Electricity and Magnetism

#### Year 12 course

The Year 12 course consists of four modules:

- Module 5 Advanced Mechanics
- Module 7 The Nature of Light

- Module 6 Electromagnetism
- Module 8 From the Universe to the Atom

#### **Course requirements**

Students are provided with 15 hours of course time for depth studies in both Year 11 and Year 12. During this time students may undertake an investigation/activity that allows for the further development of one or more scientific concepts.

A depth study may be one investigation/activity or a series of investigations/activities. Depth studies may be included in one module or across several modules.

Practical investigations are an essential part of the Year 11 and Year 12 courses and must occupy a minimum of 35 hours of course time each year.

For the most up to date information please select link below to view live website:

NESA - Science - Physics - Years 11 - 12

## **Science Extension**

#### **Board Developed Course**

#### **Course number(s):**

• 15345 Science Extension (1 unit – Year 12)

<u>Prerequisites:</u> Study of at least one of <u>Biology</u>, <u>Chemistry</u>, <u>Earth and Environmental Science</u>, <u>Investigating</u>
<u>Science</u> or <u>Physics</u> in Year 11 and continue the study of at least one of these science courses throughout Year
12.

Corequisites: One of, or a combination (up to 7 units of study) of, Biology, Chemistry, Earth and Environmental Science, Investigating Science or Physics in Year 12.

Pattern of study: A student may count up to:

Year 11: Six units of Science

Year 12: Seven units of Science

to satisfy pattern of study requirements for the HSC.

**Eligibility: Nil** 

Study via self-tuition: No

#### **Exclusions**

- 16648 Chemical World Science Life Skills (2 units Year 11)
- 16648 Chemical World Science Life Skills (2 units Year 12)
- 16649 Earth and Space Science Life Skills (2 units Year 11)
- 16649 Earth and Space Science Life Skills (2 units Year 12)
- 16642 Investigating Science Life Skills (2 units Year 11)
- 16642 Investigating Science Life Skills (2 units Year 12)
- 16644 Living World Science Life Skills (2 units Year 11)
- 16644 Living World Science Life Skills (2 units Year 12)
- 16646 Physical World Science Life Skills (2 units Year 11)
- 16646 Physical World Science Life Skills (2 units Year 12)

## **Course description**

Science Extension is a course with a focus on the authentic application of scientific research skills to produce a Scientific Research Report generally acceptable for publication.

Students who have shown an achievement in, and/or aptitude for, any of the Stage 6 Science courses: <u>Biology</u>, <u>Chemistry</u>, <u>Earth and Environmental Science</u>, <u>Investigating Science</u> or <u>Physics</u>, in Year 11 may choose to study Science Extension in Year 12.

Students propose and develop a research question, formulate a hypothesis and develop evidence-based responses to create a Scientific Research Report, which is supported and evidenced by a Scientific Research Portfolio. The four modules integrate the skills of Working Scientifically within the course content to form the framework for the Scientific Research Project.

## What students learn

#### Year 12 course

- Module 1 The Foundations of Scientific Thinking
- Module 2 The Scientific Research Proposal
- Module 3 The Data, Evidence and Decisions
- Module 4 The Scientific Research Report

EXCELLENCE | OPPORTUNITY | LEADERSHIP | COMMUNITY

#### **Course requirements**

Prerequisite courses for Science Extension Year 12 are one of, or a combination (up to 6 units of study) of, Biology, Chemistry, Earth and Environmental Science, Investigating Science or Physics in Year 11.

Co-requisite courses for Science Extension Year 12 are one of, or a combination (up to 7 units of study) of, Biology, Chemistry, Earth and Environmental Science, Investigating Science or Physics in Year 12.

Students must propose and develop a research question, formulate a hypothesis and develop evidence-based responses in the form of a Scientific Research Report, which is supported by a Scientific Research Portfolio.

The Scientific Research Report is a result of the student's own work and must adhere to the principles and practices of good scholarship, as identified in the HSC: All My Own Work course. While students may collaborate with and draw upon the expertise, knowledge and data held by others in developing their Scientific Research Report and Portfolio, this assistance must be referenced using accepted protocols.

All scientific research must be sensitive to community expectations and individual school requirements in relation to the question being interrogated. Students must adhere to ethical practices in the collection and analysis of data and the communication of results.

For the most up to date information please select link below to view live website:

NESA - Science - Science Extension - Years 11 - 12



Year 12 students sitting in the lecture theatre Sydney University when attending the NSW Titration competition

## **TAS**

## **Design and Technology**

#### **Board Developed Course**

#### Course number(s):

- 11080 Design and Technology (2 units Preliminary)
- 15080 Design and Technology (2 units HSC)

Prerequisites: Nil Corequisites: Nil Eligibility: Nil

Study via self-tuition: No

#### **Exclusions:**

- 16682 Design and Technology Life Skills (2 units Preliminary)
- 16682 Design and Technology Life Skills (2 units HSC)
- 16686 Technology Life Skills (2 units Preliminary) (where Design and Technology is undertaken within the course)
- 16686 Technology Life Skills (2 units HSC) (where Design and Technology is undertaken within the course)

#### **Course description**

The Preliminary course involves the study of both designing and producing. This is explored through areas such as design theory and practice, design processes, environmental and social issues, communication, research, technologies, and the manipulation of materials, tools and techniques. The course involves hands-on practical activities which develop knowledge and skills in designing and producing. The Preliminary course includes the completion of at least two design projects. These projects involve the design, production and evaluation of a product, system or environment and includes evidence of the design process recorded in a design folio. The design folio can take a variety of different forms.

The HSC course applies the knowledge and understanding of designing and producing from the Preliminary course. It involves the development and realisation of a Major Design Project, a case study of an innovation, along with the study of innovation and emerging technologies. The study of the course content is integrated with the development of a Major Design Project, worth 60% of the HSC mark. This project requires students to select and apply appropriate design, production and evaluation skills to a product, system or environment that satisfies an identified need or opportunity. The case study of an innovation requires students to identify the factors underlying the success of the innovation selected, analyse associated ethical issues and discuss its impact on Australian society.

#### What students learn

#### **Preliminary course**

Involves both theory and practical work in designing and producing. This includes the study of design theory and practice, design processes, factors affecting design and producing, design and production processes, technologies in industrial and commercial settings, environmental and social issues, creativity, collaborative design, project analysis, marketing and research, management, using resources, communication, manufacturing and production, computer-based technologies, work health and safety, evaluation, and manipulation of materials, tools and techniques.

#### **HSC** course

Involves the study of innovation and emerging technologies, including a case study (20%) of an innovation and the study of designing and producing including a Major Design Project. The project folio addresses three key areas: project proposal and project management, project development and realisation, and project evaluation.

#### **Course requirements**

In the Preliminary course, students must participate in hands-on practical activities and undertake a minimum of two design projects. The projects will develop skills and knowledge to be further developed in the HSC course. Students will develop their knowledge of the activities within industrial and commercial settings which support design and technology and relate these processes to the processes used in their own designing and producing. Each project will place emphasis on the development of different skills and knowledge in designing and producing. This is communicated in a variety of forms, but students should be encouraged to communicate their design ideas using a range of appropriate media.

In the HSC course the activities of designing and producing that were studied in the Preliminary course are synthesised and applied. This culminates in the development and realisation of a Major Design Project and a case study of an innovation. Students should select and use the wide range of skills and knowledge developed in the Preliminary course, appropriate to their selected project. They must also relate the techniques and technologies used in industrial and commercial settings to those used in the development of design projects.

For the most up to date information please select link below to view live website:

NESA - TAS - Design and Technology - Years 11 - 12



## **Engineering Studies**

#### **Board Developed Course**

#### Course number(s):

- 11120 Engineering Studies (2 units Preliminary)
- 15120 Engineering Studies (2 units HSC)

Prerequisites: Nil Corequisites: Nil Eligibility: Nil

Study via self-tuition: Yes

**Exclusions: Nil** 

#### **Course description**

Both Preliminary and HSC courses offer students knowledge, understanding and skills in aspects of engineering that include communication, engineering mechanics/hydraulics, engineering materials, historical/societal influences, engineering electricity/electronics, and the scope of the profession. Students study engineering by investigating a range of applications and fields of engineering.

#### What students learn

#### **Preliminary course**

#### Students undertake the study of 4 compulsory modules:

- THREE application modules based on engineering concepts and impacts through the study of engineering products. Engineering concepts and impacts are studied in each of the following categories:
- Engineering Fundamentals
   Engineered Products and
   Braking Systems
- ONE focus module relating to the field of Biomedical Engineering.

#### **HSC** course

## Students undertake the study of 4 compulsory modules:

- TWO application modules relating to the fields of:
- Civil Structures and
   Personal and Public Transport
- TWO focus modules relating to the fields of:
  - Aeronautical Engineering and
     Telecommunications Engineering.

#### **Course requirements**

#### **Preliminary course**

Students are required to produce a component of an engineering report in Engineering application module 3, Braking Systems, and then a complete engineering report in Engineering focus module 4, Biomedical Engineering.

#### **HSC** course

Students are required to produce one engineering report from either of the two engineering application modules, and one from either of the two engineering focus modules.

One engineering report from the Preliminary course and one engineering report from the HSC course must be the result of collaborative work, reflecting the importance of teamwork for successful engineering projects.

#### For the most up to date information please select link below to view live website:

NESA – TAS – Engineering Studies – Years 11 - 12

## **Food Technology**

#### **Board Developed Course**

#### **Course number(s):**

11180 Food Technology (2 units – Preliminary)

15180 Food Technology (2 units – HSC)

Prerequisites: Nil
Corequisites: Nil
Eligibility: Nil

Study via self-tuition: No

#### **Exclusions:**

- 16683 Food Technology Life Skills (2 units Preliminary)
- 16683 Food Technology Life Skills (2 units HSC)
- 16686 Technology Life Skills (2 units Preliminary) (where Food Technology is undertaken within the course)
- 16686 Technology Life Skills (2 units HSC) (where Food Technology is undertaken within the course)

#### **Course description**

The Preliminary course will develop knowledge and understanding about food nutrients and diets for optimum nutrition, the functional properties of food, safe preparation, presentation and storage of food, sensory characteristics of food, the influences on food availability and factors affecting food selection. Practical skills in planning, preparing and presenting food are integrated throughout the content areas.

The HSC course involves the study of: sectors, aspects, policies and legislations of the Australian Food Industry; production, processing, preserving, packaging, storage and distribution of food; factors impacting, reasons, types, steps and marketing of food product development; nutrition incorporating diet and health in Australia and influences on nutritional status. Practical experiences in developing, preparing, experimenting and presenting food are integrated throughout the course.

#### What students learn

#### **Preliminary course**

- Food Availability and Selection (30%)
- Food Quality (40%)
- Nutrition (30%)

## **HSC** course

- The Australian Food Industry (25%)
- Food Manufacture (25%)
- Food Product Development (25%)
- Contemporary Nutrition Issues (25%)

#### **Course requirements**

There is no prerequisite study for the 2-unit Preliminary course. Completion of the 2-unit Preliminary course is a prerequisite to the study of the 2-unit HSC course. In order to meet the course requirements, students study food availability and selection, food quality, nutrition, the Australian food industry, food manufacture, food product development and contemporary nutrition issues.

It is mandatory that students undertake practical activities. Such experiential learning activities are specified in the 'learn to' section of each strand.

For the most up to date information please select link below to view live website:

NESA - TAS - Food Technology - Years 11 - 12

## **Textile and Design**

#### **Board Developed Course**

#### Course number(s):

- 11370 Textiles and Design (2 units Preliminary)
- 15390 Textiles and Design (2 units HSC)

Prerequisites: Nil Corequisites: Nil Eligibility: Nil

Study via self-tuition: No

#### **Exclusions:**

- 41018 Applied Fashion Design and Technology VET BEC 120 hours
- 41019 Applied Fashion Design and Technology VET BEC 240 hours
- 16680 Textiles and Design Life Skills (2 units Preliminary)
- 16680 Textiles and Design Life Skills (2 units HSC)
- 16686 Technology Life Skills (2 units Preliminary) (where Textiles and Design is undertaken within the course)
- 16686 Technology Life Skills (2 units HSC) (where Textiles and Design is undertaken within the course)

#### **Course description**

The Preliminary course involves the study of design, communication techniques, manufacturing methods, fibres, yarns, fabrics and the Australian Textile, Clothing, Footwear and Allied Industries. Practical experiences, experimenting and product manufacturing are integrated throughout the content areas and include the completion of two preliminary textile projects. These projects develop each student's creative abilities and skills in designing, manipulating, experimenting and selecting appropriate fabrics for an end use.

The HSC course builds upon the Preliminary course and involves the study of fabric colouration and decoration, historical design development, cultural factors that influence design and designers, contemporary designers, end-use applications of textiles, innovations and emerging textile technologies, appropriate textile technology and environmental sustainability, current issues and the marketplace.

This course involves the development of a Major Textiles Project, worth 50% of the HSC mark. The project is selected from one of the five focus areas and enables students to explore an area of interest. The project has two components: the supporting documentation and textile item(s).

#### What students learn

#### **Preliminary course**

- Design (40%)
- Properties and Performance of Textiles (50%)
- The Australian Textile, Clothing, Footwear and Allied Industries (10%)

#### **HSC** course

- Design (20%)
- Properties and Performance of Textiles (20%)
- The Australian Textile, Clothing, Footwear and Allied Industries (10%)
- Major Textiles Project (50%)

#### **Course requirements**

In the Preliminary course students will undertake two preliminary textile projects. Preliminary Project 1 is drawn from the area of study of Design and focuses on the generation and communication of ideas, design modification, manipulative skills, evaluation of ideas and of the project, and management of time and resources. Preliminary Project 2 is drawn from the area of study of Properties and Performance of Textiles and focuses on an analysis of fabric, yarn and fibre properties, experimental procedures, product design, fabric choice, manipulative and management skills, communication methods and the recording of information.

In the HSC course, the Major Textiles Project allows students to develop a textile project from one of the following focus areas: apparel, furnishings, costume, textile arts, non-apparel. The selected focus area allows students to explore in detail one area of interest through a creative textile design process that integrates the areas of Design, Properties and Performance of Textiles and the Australian Textile, Clothing, Footwear and Allied Industries.

NESA – TAS – Textile and Design – Years 11 - 12



# **Sport Overview**

## **Carnivals**

Term 1	Term 2	Term 2
Swimming	Athletics	Cross Country

## Attendance at all carnivals is compulsory

Students are allocated a sporting house in Year 7 in which they remain until they leave school. Students are encouraged to wear these colours at carnivals.





## **Houses**

Red	Green	Yellow	Blue
Farrer	Lachlan-Macquarie	Macarthur	Wentworth

## **Knock-Out Teams**

Hurlstone enters teams in a variety of state knock out competitions. Details of these are posted on the sports noticeboard regularly and announced in daily notices. These teams may be based on year group or age and may be boys/girls or mixed.



Open Boys Touch Team - 2021



Girls& Boys U15s Basketball Knockout Team - 2021

## **Wednesday Weekly Sport**

Sports offered to students may change from year to year. Updated sport lists plus travel arrangements, costs, and permission notes for travel to sport will be distributed to students at the start of each sporting session.

Sport at Hurlstone is conducted on Wednesday afternoons. It is compulsory for all students in Years 7 to 10 and optional for Year 11 & 12. Sport commences at 12:20pm and concludes at 2:05pm.

Staff mark the sports roll each sports day and report absentees to the Sports Organisers. No student is to change his/her sport without the permission of the Sports Organisers.

Students are to wear the correct sports uniform.

#### Students in Years 8-12 may choose between:

- Recreation sport
- School sport

Year 7 students are involved in a structured school sports program – see "School Sport".

## **Recreation Sport**

This is a non-competitive form of sport. In some case's students travel to venues outside the school. Students are required to pay for the use of these venues. Students travel by bus/train to these venues and have the option by bus/train to travel back to school or make their own way home from the venue (parental permission will be required). Due to limited spaces in some sports, students may not get their preferred choice. When students have selected a sport, they are expected to commit to the sport for the length of the term.

Payment must be returned with the permission slip to secure a place in the preferred choice. If payment is not received, students will do school sport.

## **School Sport**

This form of sport is held at school. Students participate in a range of games and activities with other students of a similar age. Outside agencies may be contracted in to assist with the running of year7 school sport and provide a greater range of activities. Parents will be invoiced for the cost of the sport.



2021 - Table Tennis Team - Regional winners

## **Transport Procedures**

All students will be supervised when travelling to and from sport, unless they have opted to travel directly home from a venue away from the school (parental permission required). Students are not permitted to drive to sport.

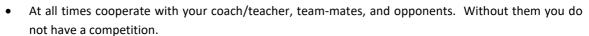
## Sick/Injured

Students who cannot participate in sport due to sickness/injury must report to the Sports Organiser before school with a note explaining the reason. Students must bring schoolwork to do during sport time.

## **Code of Conduct**

#### Play for the fun of it:

- Compete by the rules and always abide by the referee's or umpire's decisions.
- Work equally hard for yourself and your team. Your team's performance will benefit and so will your own.
- Play only when you are fully fit. To play with an injury will handicap your team, and may expose you to the risk of serious, lifelong injury.
- Be a good sport. Encourage fellow team members and recognise excellence of performance in others.



- Remember the goals of the game are to have fun and improve your skills. Be modest in success and generous in defeat.
- Be tolerant of players from various ethnic backgrounds who may have different levels of experience from you.
- Students should be mindful of safety regulations pertaining to their sport and be aware of the mandatory equipment requirements. Failure to comply may lead to exclusion from the match.
- Be prepared to accept responsibility for your own actions if you do not abide by the above players' code.

## **Selection Procedure**

Students need to consider the following very carefully before selecting a sport:

- Equipment needed
- Transport requirements (bus/train)
- Finishing times
- Cost
- Once a student has been placed in a sport for the term they cannot change unless for medical reasons
- Permission Notes

All students will need to have sport permission notes signed and returned to the sports organiser.

If students need to leave sport early for a valid reason, they will need to bring a note to the office before roll call in the morning and gain permission for early leave.





# **Co-curricular and Extra Curricular Programs**

Hurlstone offers a number of programs that enhance and complement our classroom learning experiences in a broad range of activities. These programs play an important role in the holistic development of our students while fostering self-discipline, responsibility, leadership, and teamwork.

We encourage all students to participate in the various activities on offer.

## **Cadets**

Age group: 13 - 18 Years of age

#### **Purpose**

The Australian Defence Force Cadets (ADF Cadets) are a personal development program for young people, conducted by the Australian Defence Force in cooperation with the community, which benefits the Nation by developing an individual's capacity to contribute to society, fostering an interest in Defence Force careers, and developing ongoing support for Defence.

#### **Goals**

# Conduct a creative personal development program in a military environment that:

- Extends individuals beyond their self-imposed limits,
- Develops an understanding of the balance between personal freedoms and choice and the responsibilities that they bring
- Promotes self-reliance, self-esteem and self-discipline
- develops and recognises a broad range of skills including leadership and teamwork.



Student dressed in cadet uniform

## Contribute to social development by:

- Encouraging pride in self, community and the nation,
- Equipping young people to be better citizens,
- Encouraging a volunteer ethos,
- · Developing work and life skills, and
- Providing a supportive and safe environment.

#### Contribute to the development of the ADF through:

- Enhancing Defence's reputation in the community,
- Maintaining Service customs traditions and values,
- Understanding what Defence does, and
- Demonstrating a return on the Defence Organisation's investment by promoting career opportunities within

Information Australian Army Cadets Click Here

Contact the Cadet Unit: Ric Vincenti or Vivien Tang

Email: Rick.Vincenti@armycadets.gov.au (for information regarding signing up to Cadets)

Meeting: Thursday from 3:05 - 6:00 pm (students meet at 3:05pm, commence training at 3:30pm)

Where: Boarding School - Games room and CR1 and Room 48

## **Environment Committee**

For the past 11 years, Hurlstone's Environment Committee has been actively reducing the school environmental impact and raising awareness. We are passionate about environmental issues such as climate change and have taken part in Climate Justice Summits, meeting with our local MP to talk about solar, rally's for solar on schools and Repower campaigns with the Australian Youth Climate Coalition (AYCC).

We would like to invite you to join our amazing team.

Contact: Dr Ric Morante

Meeting: Tuesday recess in Rm 32



## **Interact**

Founded in 1991, Hurlstone INTERACT is Rotary International's service club for young people from Years 7 to 12. We work in conjunction with Ingleburn Rotary to raise funds and awareness for local, national, and international causes. Some of our work in the past has included fundraising for the Cancer Council, Heart Foundation, Bandana Day, World's Greatest Shave and the assembly of Birthing Kits for mothers in developing countries. At Hurlstone INTERACT, students are empowered to advocate for change on social justice issues, learn the importance of developing leadership skills and demonstrate helpfulness and respect for others.

Contact: Mr Ryan Mackinder

Executive Meeting: Monday Lunch
General Meeting: Wednesday Recess



2019 Worlds' Greatest Shave Volunteers

## **Rural Youth**

Hurlstone encourages students to become involved in many different types of enterprises around the school, with Rural Youth students involved in, Sheep, Pigs, Dairy, Beef and Poultry showing, but also in judging and handling competitions at shows: such as the Sydney Royal Easter Show, Canberra Royal and Dubbo Show. HAHS rural youth team, organise and facilitate the Aryshire Calf day in conjunction with Country Fair.

The Royal Australian Show Society of NSW has many competitions throughout New South Wales, which involves students in –

- Grain Judging
- Dairy Judging
- Poultry Judging

- Fruit and Vegetable Judging
- Beef Judging
- Pig Judging

This program provides invaluable opportunity for students to gain practical experience, develop hands on skills, work in a team environment, accept responsibility, mix with "industry experts" and make contacts useful for future employment.

Contact: Ms Tiffany Robertson

Meetings: Monday and Tuesday afternoons after school



The HAHS Dubbo sheep show team 2021

## School Orchestra

The orchestra is one of the largest and most active programs on offer at Hurlstone. With more than 100 students being involved in rehearsals each week and performances at all the major school events, the group is well respected in South West Sydney as one of the premier school ensembles.

Hurlstone has an extensive instrumental and orchestral program that caters to all students of all levels of musical experience. The instrumental programs that are on offer are:

- School Orchestra
- Brass Quintet
- Stage Band
- Year Ensembles (Year 8, Year 9 and Year 10)

Contact: Ms Wendy Wuhrer

To join, meet with Ms Wuhrer in the Music staff room

- Chamber Orchestra
- Clarinet Quintet
- String Ensemble

## **Instrumental Tutorials**

Tutorials are offered for some instruments.

There are two types - professional and program tutorials. Professional tutorials are given by specialist teachers and incur a fee.

#### **Professional Tutorials**

Drum Kit: Clinton ManshandenOrchestral Strings: Ehab

• Brass: Abby Jordan

Guitar: Daniel MeyerPiano: Pierce Rattanawan

## **Events Management Team**

The events management team manage the sound, lighting and projection for all school events in Edmonson Hall as well as around the school. They are a dedicated team who lead the operation of live audio mixing, programming of our lighting desk and lighting fixtures and live video mixing and production.

Co-ordinator: Mr Robert Craig



## SRC

"Pro Discipulus" - For the students by the students.

- Focuses on representing and advocacy for students
- Holds events supporting wellbeing such as Jump Rope for Heart, Multicultural Day, Talent Quest

Contact: Miss Carly James

Applications open in year 7 mid Term



# **Scholarships and Awards**

Our students can take advantage of several scholarship and award opportunities.

## Janine Best Memorial Scholarship

The Janene Best Memorial Scholarship is awarded to two students going into the senior school. Recipients of the scholarships are viewed as all-rounders who have proven they possess strong academic ability, leadership qualities, public speaking skills, and school spirit. The award commemorates the memory of Janene Best who was a member of the English and History staff at Hurlstone from 1981 until her medical retirement at the end of 1992.



## The John Edmondson VC Memorial Scholarship

The John Edmondson V.C. Memorial Club has been a marvellous supporter of Hurlstone for several years. For many years the club provided our Parents and Citizens' Association the use of its auditorium and an adjacent preparation room for the annual Debutante Ball at no charge; members of the club board also helped us host our official ball guests. On ANZAC Day and on Remembrance Day, the club also welcomes and entertains the school's representatives at very pleasant functions after the sub-branch's ceremonies.

In 1996 the John Edmondson V.C. Memorial Club decided to pledge \$5,000 per year for ten years to fund John Edmondson V.C. Memorial Club Scholarships for Hurlstone students. In 2007, the Club's Directors pledged to extend the scholarships beyond the original 10 year commitment. The scholarships, which range in value from \$200 to \$500, help the school to foster the development of young men and women who will provide our society the quality of leadership that will ensure the sort of future for which men like John Edmondson were prepared to sacrifice their lives.

Any student may apply for consideration for a scholarship. Scholarship applicants are considered in terms of their personal qualities, their attitude to their studies, their extra-curricular involvement and their community service records. The willingness of the students to do things for others in their own time is of major interest to the committee which considers applications.

See front office for more details

## **NSW School Nanga Mai Awards**

The Nanga Mai Awards are an annual event organised by Aboriginal Education and Communities Directorate. The awards recognise and celebrate innovation, excellence and educational achievement in Aboriginal education in NSW public schools, school communities and department directorates.



Premier's Reading Challenge Click Here

## **Premier's Reading Challenge**

This Premier's Reading Challenge encourages students from Kindergarten to Year 9 to develop a love of reading and plays an important role in developing literacy.

## **Premier's Debating Challenge**

The Premier's Debating Challenge is open to students from Year 5 to 12. Teams compete in a round robin series of debates against other schools. The winners go on to compete at regional and state level to determine the eventual state champion.

Premier's Debating Challenge Click Here

## **Public speaking competitions**

The Arts Unit offers public speaking competitions for NSW school students. Each competition is a great opportunity for students to develop their speechwriting and presentation skills while representing their schools in a state-wide competition.

Public Speaking Competitions <u>Click Here</u>

## **Premier's Anzac Memorial Scholarships**

The Premier's Anzac Memorial Scholarships are an opportunity to visit significant overseas sites associated with Australia's participation in war for Years 10 and 11 students in selected schools.

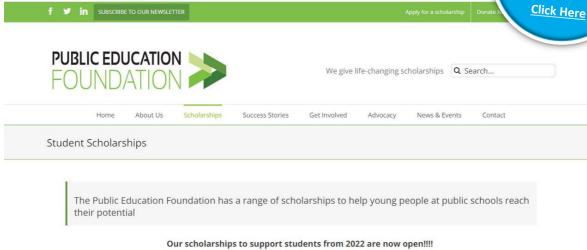
Further information is available via the school's website.

Premier's Anzac Memorial Scholarships Click Here

## **Public Education Foundation**

Public Education Foundation student scholarships play two roles: to help students overcome barriers to achievement created by social and economic disadvantage, and to acknowledge and reward academic excellence. We offer scholarships for students in the following areas: disability, Indigenous, performing arts, refugees, primary and secondary schooling, and tertiary transition.

Public Education Foundation Click Here



- Scholarships for students moving on to **tertiary** education in 2022 will **close midnight 3 August 2021**.\*\*
- Scholarships for secondary school students will close midnight 14 September 2021.\*

Check the table below for details on available scholarships, and click on each scholarship for further information.

# **Playground Areas**

The different playground areas are:	Activities in the playground areas are limited as
	follows:
Area A - Cottage lawn	Passive area – no ball games
Area B - Donut quadrangle	Passive area – Handball on chess board only
Area C - Main quadrangle	Handball only
Area D - Canteen	Line up behind the red line and politely wait to be
	served
Area E - COLA	Ball games at the discretion of staff on duty
Area F - Tennis courts, basketball courts, and	Ball games at the discretion of staff on duty.
cricket nets	
Area G – STEM Lawn	Out of bounds

<sup>\*</sup>No kicking of footballs or tackling permitted

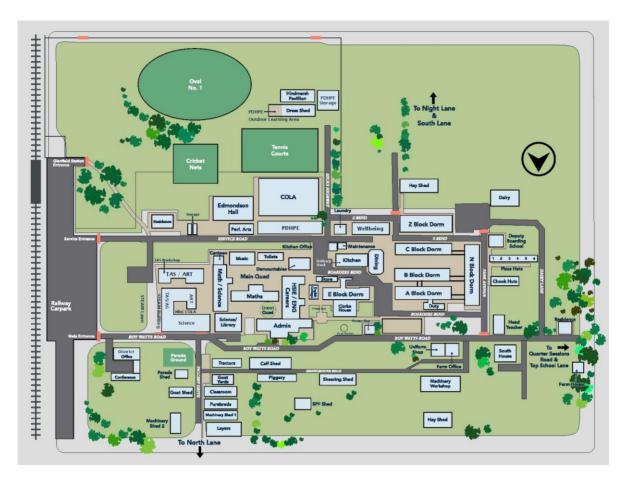
Year 12 Students may avail of area opposite "The Cottage"



# **Aerial view of grounds**



# **School map**



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# **Travelling to School**

## **Train**

Passengers alight at Glenfield Station that is served by the metropolitan railway network from the Cumberland, Inner West & Leppington, Airport & South Line & Southern Highlands train lines.

# For more information on NSW Transport Click Here

## **Applying for a Student Opal Card**

The School Student Transport Scheme (SSTS) gives eligible school students free or concession travel between home and school on public transport in NSW, including metro, train, bus, ferry and light rail services. Depending on where you're travelling, you may receive a free school travel pass, School Opal card or both.

## Secondary School Students from Year 7 to 12 are eligible if:

They are a resident of NSW or an overseas student who is eligible for free government education

The straight-line distance from their home address to school is more than 2 km, or

The walking distance from home to school is 2.9 km or further.

#### Free or subsidised school travel is available for eligible students through:

School Opal cards provides free school travel and can be used as a School Term Bus Pass, for travel within the Opal network. Apply through the School Student Transport Scheme (SSTS) website



School travel pass provides free travel on NSW TrainLink Regional services and long -distance coach services for boarding school students.

If you don't qualify for free travel to and from school, you may be eligible to purchase a <u>School Term Bus Pass</u>.



For all the information, to apply and for replacement cards, visit the <u>School Student Transport Scheme (SSTS)</u> <u>website</u>.

## **Student Code of Conduct when Travelling**

When travelling between home and school, students must adhere to various regulations regarding passenger behaviour and the codes of conduct for travel using public transport.

- Code of conduct for school students on buses
- Code of conduct for school students on metro and train services and at stations
- Consequences for student misbehavior

## Road

Access to the school by road is from Glenfield Road. Taking the exit near the Hurlstone 'Welcome Sign' at the roundabout near the railway overpass. The School is situated on Roy Watts Road. The different sections of the school are signpostedSenior students may submit a completed application form to DP of Administration that is signed by a parent/guardian and the student. The "Permission to Drive to School" form can be collected from the front office.

If passengers are permitted they are to be listed on the application form. The passenger's parents are also required to sign the form.

The completed application forms are to be handed into the Deputy Principal (Day School), along with a copy of:

- Students driver's license
- Registration papers
- Vehicle insurance

The application will be reviewed by the deputy principal. If approved, a "Student Parking Pass" will be issued to the student seeking permission. The pass is to be displayed on the dashboard of the car each day the vehicle is parked at the school.

Student's vehicles are to be parked down along Roy Watts Road, east of the staff car park.

#### **Code of Behaviour**

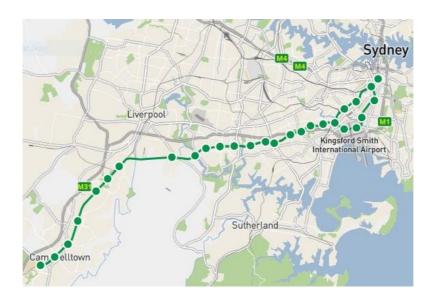
#### The school policy requires students to:

- Act in a responsible manner at all times when using the vehicle
- Keep the vehicle off the school grounds only park in designated areas
- Only carry passengers as nominated by their parents
- Only use the car to come to and from school at the start and end of the school day
- Display the Student Parking Authority Pass at all times



## Air

Situated on the Airport & South train line, we are ideally positioned 7 stops from the Domestic terminal and 8 stops from the International terminal.



## **Administration**

## **Attendance**

Students are expected to attend school each day during the term. Notes are required for every absence, including special leave for both day students and boarders to explain day school absences, early leave and late to school.

- Students who will be absent for greater than 5 school days need to complete an "Application for Exemption from Attendance at School" form available from the front office."
- Parents of children from Year 7 to Year 12 must ensure their children attend school every day. On
  occasion, your child may need to be absent from school. Justified reasons for student absences may
  include:
- being sick or having an infectious disease
- having an unavoidable medical appointment
- being required to attend a recognized religious holiday
- exceptional or urgent family circumstances e.g. attending a funeral.
- Parents must provide an explanation for absences to the school within 7 days from the first day of any period of absence. Where an explanation has not been received within the 7-day timeframe, the school will record the absence as unjustified on the student's record.



Compulsory
school attendance
Information
Click Here

## When is roll call held?

Roll call is conducted during the first period of every day.

## What do I do if I need to verify my attendance?

Students are expected to attend school each day during the term. Notes are required for every absence, including special leave for boarders to explain day school absences, early leave and late to school.

Students who will be absent for greater than 5 school days need to complete an "Application for Exemption from Attendance at School" form available from the front office.

What should be included on an attendance note?

D				

as the parent/guardian of {Students name} of {Students - Roll Call} I wish to advise that on

- {insert date} he/she: was / will be absent,
- is requesting early departure at {insert time}
- was / will be late {insert time}

Reason:			 	 
Name an	d Signature of Parent	·	 Date:	 

#### Please note:

- Absence notes are to be provided on the next day following the absence.
- Students wishing to leave school early should present their notes to a Deputy Principal, before school. Students will be given permission from the Deputy Principal and given an "Early leave card" showing the time the student is required to leave the school.
- If a student is late for school they are to report to the **front office**, where students will be issued with a **"Late note".**
- During school time no student is permitted in dormitory blocks or common rooms. Boarders who
  urgently need to go to the dormitory blocks during school time must seek approval from a Deputy
  Principal.

## What do I do if I am late for class?

Students arriving late to class are to have a late note from the teacher who has detained them.

## Student illness

## What do I do if I am unwell during the day?

If students, either day or boarder, are genuinely sick in class they should be sent with a note from their teacher to the front office indicating that they need to go to the Well Being Centre. When required, the Well Being Centre will contact parents of day students and arrange for them to go home.



## Fees terms and conditions

The following fee structure is a guide to the school contribution and are subject to change.

Invoices will be emailed to the financially responsible parent each term.

## Years 7 – 12 Voluntary Contribution

School Voluntary Contribution		
Cost	Per Child	\$106.00

#### What your voluntary school contribution includes

Provision of classroom resources – books, chemicals, equipment and utensils; a variety of lesson materials – photocopies, booklets, charts and other stimulus materials; examination papers from Independent and Catholic schools' sources; PE and outdoor equipment – balls, bats, nets, hoops and the vast range of PE and fitness equipment. Library resources - books, magazines, journals and newspapers. Stationery for office and faculty communications, newsletters etc. Academic support folders for senior students. Additional first aid supplies.

The DoE allocated funding will support the purchase of educational resources for student and teacher learning. This allocation is supplemented by the school's finance committee.

Building Fund		
Cost	Per Family	\$50.00

#### **Information regarding Building Fund contribution**

An annual contribution of **\$50.00** per family is recommended. The school has received notice of endorsement as a deductible gift recipient under subdivision 30-BA of the Income Tax Assessment Act 1997. Income tax deductions are available for contributions to the Building Fund.

Library Fund		
Cost	*Per Annum	
First Child	Second Child	Maximum per family
\$100.00*	\$50.00*	\$150.00*

## **Information regarding Library Fund contribution**

As with the Building Fund, Hurlstone Agricultural High School has gained endorsement as a deductible gift recipient through subsection 30-B of the Income Tax Assessment Act 1997 (12.1.2 public library). The purpose of this fund is for the purchase of electronic hardware and software so as to support learning research and knowledge management. Income tax deductions are available for contributions to this Library Fund.

P&C Membership Fee		
Cost	Per family	\$50.00

## **Information regarding P&C Membership**

The <u>Parents and Citizens' Association External link</u> (P&C) is made up of parents and carers, your child's school teachers and community members. The P&C meets regularly to contribute to decision-making, developing policies and management plans as well as fundraising.

## **New Enrolments**

Textbook Hire		
Cost	New student	\$50.00

## Year 7 - 12 - Annual Fee

School Planner		
Cost	Per student	\$8.75
School Insurance		
Cost	Per student	\$9.00

## **Student ID Cards**

New Student		
Cost	Per student	\$5.50
Years 9 & 11		
Cost	Per student	\$5.50
Replacement Card		
Cost	Per student	\$10.00

## **Lockers**

Lockers are issued to students, **subject to availability**. Students are to enquire at the Finance Office to see if there is a locker available.

Once a student has been notified from the Finance Office that a locker is available, the student will be required to pay a deposit. At the time of payment, information will be given to the student regarding the locker hire and will be issued with a locker number and a key.

If a **student loses** his/her locker key, a **cost of \$10** will be charged to replace the key.



# **Subject Requirements and Fees**

Materials not included in general school voluntary fees

## Year 7

## **Agriculture**

Subject Requirements		Subject Fee/Cost
• Laptop *	• 4GB USB	Nil
• A4 exercise book – <b>96</b> Pages	• Pens	
Lead pencils	• Eraser	
• Ruler	• Calculator	
Practical Lesson:		
Hat or Cap	• Sunblock	
Sturdy leather lace up school shoes	Hand Sanitiser	

## **English**

Subject Requirements		Subject Fee/Cost
• Laptop *	• Pens	Nil
<ul> <li>A4 lined exercise book – 160 Pages (Not spiral bound)</li> </ul>	• Pencils	
• 4GB USB for English only	• Eraser	
• Ruler	<ul><li>Highlighter</li></ul>	
• Glue-stick	• Scissors	
Display folder/document wallet		

## Geography

Subject Requirements		Subject Fee/Cost
• Laptop *	• Calculator	Nil
• A4 exercise book – <b>160</b> Pages	• Protractor	
• Lead pencil	<ul><li>Compass</li></ul>	
6 pack - assorted colour highlighters	<ul> <li>Coloured pencils</li> </ul>	
Standard size post it notes	• Glue-stick	

## History

Subject Requirements		Subject Fee/Cost
• Laptop *	• Calculator	Nil
• A4 exercise book – <b>160</b> Pages	Lead pencil	
• Ruler	<ul> <li>Coloured pencils</li> </ul>	
6 pack - assorted colour highlighters	• Glue-stick	
Standard size post it notes		

## **Mathematics**

Subject Requirements		Subject Fee/Cost
<ul> <li>Mathematics text book cover (supplied to all new students - please</li> </ul>	se see subject Fee/Cost)	\$5.00
Grid exercise book	<ul><li>Blue/black pens</li></ul>	
• Red pen	• Lead pencil	
• Ruler	• Eraser	
• Scientific calculator (preferably <b>CASIO fx-82AU PLUS II</b> )		\$22.00 (Available for purchase)
Geometry set		\$ 3.00 (Available for purchase)

## Music

Subject Requirements		Subject Fee/Cost
• Music book (lined) – 96 Pages	• USB 2 GB	\$28.15
• Pens	<ul><li>Pencils</li></ul>	
• Ruler	• Eraser	
Headphones (Must have own headphones)		*Per Annum

## Wellbeing

Subject Requirements	Subject Fee/Cost
A4 plastic document folder	Nil
• A4 exercise book – <b>64</b> Pages	

## **PDHPE**

Subject Requirements		Subject Fee/Cost
• Workbook (supplied to studer	nts)	See school statement
• Pens	<ul><li>Highlighters</li></ul>	
Practical Lessons:		
• Sport Uniform	• Hat	

## Science

Subject Requirements		Subject Fee/Cost
• Exercise book – <b>128</b> Pages	Scientific Calculator	Nil
• Pen	• Lead Pencil	
• Ruler	• Eraser	

## **Technology Mandatory**

Subject Requirements		Subject Fee/Cost
• Laptop *	Mathematical set	\$60.00*
USB 2GB for technology use only	• Pens	
• 2 x A4 Plastic document folder	• Pencils	
• Ruler	• Eraser	
Highlighter	• Glue-stick	
• Scissors		
Practical Lesson:		
Sturdy leather lace up school shoes	• Apron	*Per Annum

## **Visual Arts**

Subject Requirements		Subject Fee/Cost
• Pencils – 2B, 4B, 6B	• Eraser	\$50.00*
<ul> <li>Visual Arts Process Diary (bound ske (included in the Year 7 book pack)</li> </ul>	etch book) A4 size	*Per Annum

<sup>\*</sup>Laptops are recommended

## **Agriculture**

Subject Requirements		Subject Fee/Cost
• Laptop *	• 4GB USB	Nil
• A4 exercise book – <b>96</b> Pages	• Pens	
• Lead pencils	• Eraser	
• Ruler	• Calculator	
Practical Lesson:		
Hat or Cap	• Sunblock	
Sturdy leather lace up school shoes	• Hand Sanitiser	

## **English**

Subject Requirements		Subject Fee/Cost
• Laptop *	• Pens	Nil
<ul> <li>A4 lined exercise book – 160 Pages (Not spiral bound)</li> </ul>	• Pencils	
4GB USB for English only	• Eraser	
• Ruler	Highlighter	
• Glue-stick	• Scissors	
Display folder/document wallet		

## Geography

Subject Requirements		Subject Fee/Cost
• Laptop *	• Calculator	Nil
• A4 exercise book – <b>160</b> Pages	• Protractor	
Lead pencil	<ul><li>Compass</li></ul>	
6 pack - assorted colour highlighters	<ul> <li>Coloured pencils</li> </ul>	
Standard size post it notes	Glue-stick	



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## History

Subject Requirements		Subject Fee/Cost
• Laptop *	• Calculator	Nil
• A4 exercise book – <b>160</b> Pages	Lead pencil	
• Ruler	<ul> <li>Coloured pencils</li> </ul>	
6 pack - assorted colour highlighters	• Glue-stick	

## **Japanese**

Subject Requirements	Subject Fee/Cost
Obento Deluxe Workbook (supplied to students)	See school statement
• Exercise book – <b>48</b> Pages	

## **Mathematics**

Subject Requirements		Subject Fee/Cost
<ul> <li>Mathematics text book cover (supplied to all new students - please see subject Fee/Cost)</li> </ul>		\$5.00
Grid exercise book	<ul> <li>Blue/black pens</li> </ul>	
• Red pen	<ul> <li>Lead pencil</li> </ul>	
• Ruler	• Eraser	
ullet Scientific calculator (preferably <b>CASIO fx-82AU PLUS II</b> )		\$22.00 (Available for purchase)
Geometry set		\$ 3.00 (Available for purchase)

## Music

Subject Requirements		Subject Fee/Cost
• Music book (lined) – 96 Pages	• USB 2 GB	\$28.15
• Pens	• Pencils	
• Ruler	• Eraser	
Headphones (Must have own headphones)		*Per Annum



## **PDHPE**

Subject Requirements		Subject Fee/Cost
• Workbook (supplied to student	s)	See school statement
• Pens	<ul><li>Highlighters</li></ul>	
Practical Lessons:		
• Sport Uniform	• Hat	

## Science

Subject Requirements		Subject Fee/Cost
• Exercise book – 128 Pages	Scientific Calculator	Nil
• Pen	• Lead Pencil	
• Ruler	• Eraser	

## **Technology Mandatory**

Subject Requirements		Subject Fee/Cost
• Laptop *	Mathematical set	\$60.00*
USB 2GB for technology use only	• Pens	
• 2 x A4 Plastic document folder	• Pencils	
• Ruler	• Eraser	
Highlighter	• Glue-stick	
• Scissors		
Practical Lesson:		
Sturdy leather lace up school shoes	Apron	*Per Annum

## **Visual Arts**

Subject Requirements		Subject Fee/Cost
• Pencils – 2B, 4B, 6B	• Eraser	\$50.00*
• Visual Arts Process Diary (bound sk (included in the Year 7 book pack)	•	*Per Annum

<sup>\*</sup>Laptops are recommended

## Agriculture

Subject Requirements		Subject Fee/Cost
• Laptop *	• 4GB USB	Nil
• A4 exercise book – <b>96</b> Pages	• Pens	
• Lead pencils	• Eraser	
• Ruler	• Calculator	
Practical Lesson:		
• Hat or Cap	• Sunblock	
Sturdy leather lace up school shoes	• Hand Sanitiser	

# Commerce - Major & Minor

Subject Requirements		Subject Fee/Cost
• Laptop *	• Calculator	Nil
• A4 exercise book – <b>160</b> Pages	• Protractor	
• Ruler	<ul><li>Compass</li></ul>	
• Lead pencil	<ul> <li>Coloured pencils</li> </ul>	
6 pack - assorted colour highlighters	Glue-stick	

## Drama – Elective

Subject Requirements		Subject Fee/Cost
Large workbook for theory work	• USB	\$40.00
• Small notebook – <b>120</b> Pages		
Practical Lesson:		
Black shorts/tights for practical lesson	S	



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## English

Subject Requirements		Subject Fee/Cost
• Laptop *	• Pens	Nil
<ul> <li>A4 lined exercise book – 160 Pages (Not spiral bound)</li> </ul>	• Pencils	
4GB USB for English only	• Eraser	
• Ruler	<ul><li>Highlighter</li></ul>	
• Glue-stick	• Scissors	
Display folder/document wallet		

## **Food Technology**

Subject Requirements		Subject Fee/Cost
• Laptop *	• 2GB USB	\$100.00
• A4 <b>lined</b> exercise book – <b>96</b> Pages	• Pens	
• Pencils	• Ruler	
A4 Display folder	• Eraser	
• Practical Lesson:	•	
Sturdy leather lace up school shoes	• Apron	*Per Annum

# Geography

Subject Requirements		Subject Fee/Cost
• Laptop *	• Calculator	Nil
• A4 exercise book – <b>160</b> Pages	• Pencil	
Coloured pencil	• Ruler	
• Compass	• Protractor	
6 pack - assorted colour highlighters	• Glue-stick	



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## History

Subject Requirements		Subject Fee/Cost
• Laptop *	• Calculator	Nil
• A4 exercise book – <b>160</b> Pages	• Pencil	
• Ruler	<ul> <li>Coloured pencils</li> </ul>	
6 pack - assorted colour highlighters	• Glue-stick	

## **Graphics Technology**

Subject Requirements		Subject Fee/Cost
• USB 4 GB	• Pens	\$20.00
• Pencils	• Eraser	
• Ruler		

## **Industrial Technology - Electronics**

Subject Requirements		Subject Fee/Cost
• Laptop *	• 4GB USB	\$80.00
A4 Plastic document folder	<ul><li>Calculator</li></ul>	
• Ruler	<ul><li>Compass</li></ul>	
• Pens	<ul><li>Pencils</li></ul>	
• Set of squares	• Eraser	

## **Industrial Technology - Engineering**

Subject Requirements		Subject Fee/Cost
• Laptop *	• 4GB USB	\$60.00
A4 Plastic document folder	• Calculator	
• Ruler	• Compass	
• Pens	• Pencils	
• Set of squares	• Eraser	



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# **Industrial Technology - Timber**

Subject Requirements		Subject Fee/Cost
• Laptop *	Mathematical set	\$70.00*
USB 2GB for technology use only	• Pens	
• 2 x A4 Plastic document folder	• Pencils	
• Ruler	• Eraser	
Highlighter	• Glue-stick	
• Scissors		
• Practical Lesson:		
Sturdy leather lace up school shoes	• Apron	
Safety glasses		*Per Annum

### **Information Software and Technology**

Subject Requirements		Subject Fee/Cost
• USB 4 GB	• Pens	\$40.00
• Pencils	• Eraser	
• Ruler		

### Japanese

Subject Requirements	Subject Fee/Cost
<ul> <li>Obento Supreme Workbook (supplied to students)</li> </ul>	See school statement
• Exercise book – <b>48</b> Pages	

### **Mathematics**

Subject Requirements		Subject Fee/Cost
<ul> <li>Mathematics text book cover (supplied to all new students -</li> </ul>	please see subject Fee/Cost)	\$5.00
Grid exercise book	<ul> <li>Blue/black pens</li> </ul>	
• Red pen	• Pencil	
• Ruler	• Eraser	
ullet Scientific calculator (preferably <b>CASIO fx-82AU PLUS II</b> )		\$22.00 (Available for purchase)
Geometry set		\$ 3.00 (Available for purchase)

#### **Music - Elective**

Subject Requirements		Subject Fee/Cost
• Music book (lined) – 96 Pages or folder	• USB 4 GB	\$68.15
• Pens	• Pencils	
• Ruler	• Eraser	
Manuscript and plastic sleeves for resources,		
Headphones (must have own headphones)		

#### **PDHPE**

Subject Requirements		Subject Fee/Cost
• Workbook (supplied to students – sul	oject fee/cost - TBA)	
• Pens	<ul> <li>Highlighters</li> </ul>	
Practical Lessons:		
• Sport Uniform	• Hat	

#### **PASS**

Subject Requirements		Subject Fee/Cost
• Workbook (supplied to students – sub	ject fee/cost - TBA)	
• Pens	<ul><li>Highlighters</li></ul>	
Practical Lessons:		
• Sport Uniform	• Hat	

### **Photography & Digital Media**

Subject Requirements		Subject Fee/Cost
• USB (minimum 16GB)	• 16GB SD Card	\$30.00
Visual Arts Process Diary (bound sketch book) A4 size		



### Science

Subject Requirements		Subject Fee/Cost
• Exercise book – 128 Pages	Scientific Calculator	Nil
• Pen	• Lead Pencil	
• Ruler	• Eraser	

# **Textiles Technology**

Subject Requirements		Subject Fee/Cost
• Laptop *	<ul> <li>Coloured pencils</li> </ul>	\$60.00
Folder for notes	• Pens	
Lead pencils	• Eraser	
• Ruler	• Glue-sticks	
• 6 Pack – assorted colour highlighters		

#### **Visual Arts**

Subject Requirements		Subject Fee/Cost
• Eraser	• Pencils – 2B, 4B, 6B	\$60.00*
Visual Arts Process Diary (bound)	d sketch book) A4 size	



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# Agriculture

Subject Requirements		Subject Fee/Cost
• Laptop *	• 4GB USB	Nil
• A4 exercise book – <b>96</b> Pages	• Pens	
• Lead pencils	• Eraser	
• Ruler	• Calculator	
Practical Lesson:		
Hat or Cap	• Sunblock	
Sturdy leather lace up school shoes	• Hand Sanitiser	

# Commerce - Minor & Major

Subject Requirements		Subject Fee/Cost
• Laptop *	• Pens	Nil
• A4 exercise book – <b>160</b> Pages	• Eraser	
• Lead pencils	<ul><li>Calculator</li></ul>	
• Ruler	<ul><li>Compass</li></ul>	
Coloured Pencils	• Protractor	

#### Drama

Subject Requirements		Subject Fee/Cost
Large workbook for theory work	• USB	\$40.00
• Small notebook – <b>120</b> Pages		
Practical Lesson:		
Black shorts/tights for practical lessons		



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### **English**

Subject Requirements		Subject Fee/Cost
• Laptop *	• 4GB USB	Nil
<ul> <li>A4 exercise book – 160 Pages (Not spiral bound)</li> </ul>	• Pens	
• Lead pencils	• Eraser	
• Ruler	• Glue-stick	
Coloured pencils	<ul> <li>Highlighters</li> </ul>	
A4 Plastic document folder	• Scissors	

#### **Food Technology**

Subject Requirements		Subject Fee/Cost
• Laptop *	• 2GB USB	\$100.00
• A4 <b>lined</b> exercise book – <b>96</b> Pages	• Pens	
• Pencils	• Eraser	
• Ruler		
• Practical Lesson:		
Sturdy leather lace up school shoes	• Apron	*Per Annum

### Geography

Subject Requirements		Subject Fee/Cost
• Laptop *	• Pens	Nil
• A4 exercise book – <b>160</b> Pages	• Eraser	
• Lead pencils	• Calculator	
• Ruler	• Compass	
Coloured Pencils	• Protractor	
6 Pack - assorted colour highlighters	• Glue-stick	
Standard size post-it-notes		



# History

Subject Requirements		Subject Fee/Cost
• Laptop *	<ul> <li>Coloured pencils</li> </ul>	Nil
• A4 exercise book – <b>160</b> Pages	• Pens	
• Lead pencils	• Eraser	
• Ruler	• Calculator	
6 Pack - assorted colour highlighters	• Glue-stick	

# **Industrial Technology - Electronics**

Subject Requirements		Subject Fee/Cost
• Laptop *	• 4GB USB	\$80.00
A4 Plastic document folder	• Calculator	
• Ruler	<ul><li>Compass</li></ul>	
• Pens	<ul><li>Pencils</li></ul>	
• Set of squares	• Eraser	

# **Industrial Technology - Engineering**

Subject Requirements		Subject Fee/Cost
• Laptop *	• 4GB USB	\$60.00
A4 Plastic document folder	<ul> <li>Calculator</li> </ul>	
• Ruler	<ul><li>Compass</li></ul>	
• Pens	<ul><li>Pencils</li></ul>	
• Set of squares	• Eraser	



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### **Industrial Technology - Timber**

Subject Requirements		Subject Fee/Cost
• Laptop *	<ul> <li>Mathematical set</li> </ul>	\$70.00*
USB 2GB for technology use only	• Pens	
• 2 x A4 Plastic document folder	• Pencils	
• Ruler	• Eraser	
Highlighter	• Glue-stick	
• Scissors		
Practical Lesson:		
Sturdy leather lace up school shoes	• Apron	*Per Annum
Safety glasses		

### **Information Software and Technology**

Subject Requirements		Subject Fee/Cost
• Laptop *	• 4GB USB	\$40.00
• Pencil	• Ruler	

### Japanese

Subject Requirements	Subject Fee/Cost
• Obento Supreme Workbook (supplied to students in year 9)	
• Exercise book – <b>48</b> Pages	

### **Korean - Beginners**

Subject Requirements	Subject Fee/Cost
• Workbook (supplied to students)	See school statement
• A4 Exercise book – <b>48</b> pages	



### **Mathematics**

Subject Requirements		Subject Fee/Cost
<ul> <li>Mathematics text book cover (supplied to all new students -</li> </ul>	please see subject Fee/Cost)	\$5.00
Grid exercise book	<ul> <li>Blue/black pens</li> </ul>	
• Red pen	• Pencil	
• Ruler	• Eraser	
• Scientific calculator (preferably <b>CASIO fx-82AU PLUS II</b> )		\$22.00 (Available for purchase)
Geometry set		\$ 3.00 (Available for purchase)

#### Multimedia

Subject Requirements		Subject Fee/Cost
• Laptop *	• Calculator	Nil
• A4 exercise book – <b>160</b> Pages	• Pencils	
• Pens	•	

### Music

Subject Requirements		Subject Fee/Cost
• Music book (lined) – 96 Pages or folder	• USB 4 GB	\$68.15
• Pens	• Pencils	
• Ruler	• Eraser	
Manuscript and plastic sleeves for resources		
Headphones (must have own headphones)		

### **PDHPE**

Subject Requirements		Subject Fee/Cost
Workbook (supplied to students)		See school statement
• Pens	<ul><li>Highlighters</li></ul>	
Practical Lessons:		
• Sport Uniform	• Hat	

#### **PASS**

Subject Requirements		Subject Fee/Cost
• Workbook (supplied to studen	nts))	See school statement
• Pens	<ul><li>Highlighters</li></ul>	
Practical Lessons:		
• Sport Uniform	• Hat	

### **Photography & Digital Media**

Subject Requirements		Subject Fee/Cost
• USB (minimum 16GB)	• 16GB SD Card	\$30.00
Visual Arts Process Diary (bound sket	ch book) A4 size	

#### Science

Subject Requirements		Subject Fee/Cost
<ul> <li>A4 Exercise book – 128 Pages or ring binder</li> </ul>	Scientific Calculator	Nil
• Pen	• Lead Pencil	
• Ruler	• Eraser	

### **Textiles Technology**

Subject Requirements		Subject Fee/Cost
• Laptop *	<ul> <li>Coloured pencils</li> </ul>	\$60.00
• Folder for notes	• Pens	
• Lead pencils	• Eraser	
• Ruler	• Glue-sticks	
• 6 Pack – assorted colour highlighters		

#### **Visual Arts**

Subject Requirements		Subject Fee/Cost
• Eraser	• Pencils – 2B, 4B, 6B	\$60.00*
Visual Arts Process Diary (bound sketch book) A4 size		

<sup>\*</sup>Laptops are recommended

# Agriculture

Subject Requirements		Subject Fee/Cost
• Laptop *	• 4GB USB	Nil
• Folder for notes	• Pens	
• Lead pencils	• Eraser	
• Ruler	• Calculator	
Practical Lesson:		
Sturdy leather lace up school shoes	5	

# **Ancient History**

Subject Requirements		Subject Fee/Cost
• Laptop *	• Coloured pencils	Nil
Folder for notes	• Pens	
• Lead pencils	• Eraser	
• Ruler	• Glue-sticks	
• 6 Pack – assorted colour highlighters		

#### **Business Studies**

Subject Requirements		Subject Fee/Cost
• Laptop *	• Pens	Nil
• Folder for notes	• Eraser	
Lead pencils	• Glue-sticks	
• Ruler	• Calculator	
• 6 Pack – assorted colour highlighters		

# **Computer Applications**

Subject Requirements		Subject Fee/Cost
• Laptop *	• 4GB USB	\$10.00
• A4 Binder book	• Pens	
• Lead pencils	• Eraser	

### Ceramics

Subject Requirements		Subject Fee/Cost
• Pencils	• Apron	\$75.00
Plastic placemat		
Visual Arts Process Diary (bo	ound sketch book) A4 size	

### **Design and Technology**

Subject Requirements		Subject Fee/Cost
• Laptop *	• Coloured pencils	\$80.00
• Folder for notes	• Pens	
• Lead pencils	• Eraser	
• Ruler	• Glue-sticks	
• 6 Pack – assorted colour highlighters		
• Practical Lesson:		
Sturdy leather lace up school shoes	• Apron	

### **Economics**

Subject Requirements		Subject Fee/Cost
• Laptop *	• Pens	Nil
Folder for notes	• Eraser	
• Pencils	• Glue-sticks	
• Ruler	• Calculator	
• 6 Pack – assorted colour highlighters		



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# **Engineering Studies**

Subject Requirements		Subject Fee/Cost
• Laptop *	• 2GB USB	\$60.00
• A4 binder book – <b>64</b> Pages	• Pens	
• Lead pencils	• Eraser	
• Ruler	• Calculator	
Coloured Pencils	• Compass	
A4 Plastic document folder	<ul> <li>Set of squares</li> </ul>	

# English

Subject Requirements		Subject Fee/Cost
• Laptop *	• 4GB USB	Nil
<ul> <li>A4 lined book – folder with loose leaf paper</li> </ul>	• Pens	
• Lead pencils	• Eraser	
• Ruler	• Glue-stick	
Coloured pencils	<ul><li>Highlighters</li></ul>	
A4 Plastic document folder	<ul><li>Scissors</li></ul>	

# **Food Technology**

Subject Requirements		Subject Fee/Cost
• Laptop *	• Pens	\$50.00
<ul> <li>Folder for notes - with loose leaf paper or lecture pad</li> </ul>	• Eraser	
Lead pencils	• Glue-sticks	
• 6 Pack – assorted colour highlighters	• Ruler	
Practical Lesson:		
• Sturdy leather lace up school shoes	Apron	*Per Annum



### Geography

Subject Requirements		Subject Fee/Cost
• Laptop *	• Pens	Nil
• A4 exercise book – <b>160</b> Pages	• Eraser	
• Lead pencils	• Calculator	
• Ruler	<ul><li>Compass</li></ul>	
Coloured Pencils	• Protractor	
6 Pack - assorted colour highlighters	• Glue-stick	

# **Legal Studies**

Subject Requirements		Subject Fee/Cost
• Laptop *	<ul> <li>Coloured pencils</li> </ul>	Nil
Folder for notes	• Pens	
• Lead pencils	• Eraser	
• Ruler	• Glue-stick	
6 Pack - assorted colour highlighters		

### Japanese

Subject Requirements	Subject Fee/Cost
Wakatta workbook (supplied to students)	See school statement

### **Korean Beginners**

Subject Requirements	Subject Fee/Cost
<ul> <li>Workbook (supplied to students)</li> </ul>	See school statement
<ul> <li>A4 exercise workbook – 48 pages</li> </ul>	



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### **Mathematics**

Subject Requirements		Subject Fee/Cost
<ul> <li>Mathematics text book cover (supplied to all new students - please see subject Fee/Cost)</li> </ul>		\$5.00
Grid exercise book	<ul> <li>Blue/black pens</li> </ul>	
• Red pen	• Pencil	
• Ruler	• Eraser	
• Scientific calculator (preferably <b>CASIO fx-82AU PLUS II</b> )		\$22.00 (Available for purchase)
Geometry set		\$ 3.00 (Available for purchase)

### **Modern History**

Subject Requirements		Subject Fee/Cost
• Laptop *	<ul> <li>Coloured pencils</li> </ul>	Nil
Folder for notes	• Pens	
Lead pencil	• Eraser	
• Ruler	• Glue-sticks	
• 6 Pack – assorted colour highlighters		

### Music

Subject Requirements		Subject Fee/Cost
• Music book (lined) – 96 Pages or folder	• USB 4 GB	\$30.00
• Pens	• Coloured pencils	
• Ruler	• Eraser	
Manuscript and plastic sleeves for resources		
Headphones (must have own headphones)		



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### **PDHPE**

Subject Requirements		Subject Fee/Cost
• Workbook (supplied to studen	t)	See school statement
• Pens	<ul><li>Highlighters</li></ul>	
Practical Lessons:		
• Sport Uniform	• Hat	

### SLR

Subject Requirements		Subject Fee/Cost
• Pens	• Highlighters	Nil
Practical Lessons:		
• Sport Uniform	• Hat	

# Photography & Digital Media

Subject Requirements		Subject Fee/Cost
• USB (minimum 16GB)	• 16GB SD Card	\$30.00
• Visual Arts Process Diary (boun	d sketch book) A4 size	

### Science

Subject Requirements		Subject Fee/Cost
<ul> <li>A4 Exercise book – 128 Pages or ring binder and paper</li> </ul>	• Ruler	Nil
<ul> <li>Exercise book – 48 pages for practical records</li> </ul>	• Eraser	
• Pen	• Protractor	
Lead pencil	Scientific Calculator	



# **Society & Culture**

Subject Requirements		Subject Fee/Cost
• Laptop *	<ul> <li>Coloured pencils</li> </ul>	Nil
• Folder for notes	• Pens	
• Lead pencil	• Eraser	
• Ruler	• Glue-sticks	
• 6 Pack – assorted colour highlighters		

# **Studies of Religion**

Subject Requirements		Subject Fee/Cost
• Laptop *	• Coloured pencils	Nil
• Folder for notes	• Pens	
Lead pencil	• Eraser	
• Ruler	• Glue-sticks	
• 6 Pack – assorted colour highlighters		

### **Textiles and Design**

Subject Requirements		Subject Fee/Cost
• Laptop *	<ul> <li>Coloured pencils</li> </ul>	\$80.00
• Folder for notes	• Pens	
• Lead pencils	• Eraser	
• Ruler	• Glue-sticks	
• 6 Pack – assorted colour highlighte	ers	

#### **Visual Arts**

Subject Requirements		Subject Fee/Cost
• Pencils – 2B, 4B, 6B	• Eraser	\$75.00*
Visual Arts Process Diary (bour	nd sketch book) A4 size	*Per annum

<sup>\*</sup>Laptops are recommended

# Agriculture

Subject Requirements		Subject Fee/Cost
• Laptop *	• 4GB USB	Nil
• Folder for notes	• Pens	
• Lead pencils	• Eraser	
• Ruler	• Calculator	
Practical Lesson:		
Sturdy leather lace up school shoes		

# **Ancient History**

Subject Requirements		Subject Fee/Cost
• Laptop *	• Coloured pencils	Nil
• Folder for notes	• Pens	
• Lead pencils	• Eraser	
• Ruler	• Glue-sticks	
• 6 Pack – assorted colour highlighters		

### **Business Studies**

Subject Requirements		Subject Fee/Cost
• Laptop *	• Pens	Nil
Folder for notes	• Eraser	
• Lead pencils	• Glue-sticks	
• Ruler	• Calculator	
• 6 Pack – assorted colour highlighters		



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### **Economics**

Subject Requirements		Subject Fee/Cost
• Laptop *	• Pens	Nil
• Folder for notes	• Eraser	
• Pencils	• Glue-sticks	
• Ruler	• Calculator	
• 6 Pack – assorted colour highlighters		

# **Engineering Studies**

Subject Requirements		Subject Fee/Cost
• Laptop *	• 2GB USB	\$25.00
• A4 binder book – <b>64</b> Pages	• Pens	
• Lead pencils	• Eraser	
• Ruler	<ul><li>Calculator</li></ul>	
Coloured Pencils	<ul><li>Compass</li></ul>	
A4 Plastic document folder	<ul><li>Set of squares</li></ul>	

# English

Subject Requirements		Subject Fee/Cost
• Laptop * *	• 4GB USB	Nil
<ul> <li>A4 lined book – folder with loose leaf paper</li> </ul>	• Pens	
• Lead pencils	• Eraser	
• Ruler	• Glue-stick	
Coloured pencils	<ul><li>Highlighters</li></ul>	
A4 Plastic document folder	• Scissors	



# **Extension History**

Subject Requirements		Subject Fee/Cost
• Laptop *	• Coloured pencils	Nil
Folder for notes	• Pens	
Lead pencil	• Eraser	
• Ruler	• Glue-sticks	
6 Pack – assorted colour highlighters		
<ul> <li>Project logbook (A4 bound sketch book)</li> </ul>		

# Geography

Subject Requirements		Subject Fee/Cost
• Laptop * *	• Pens	Nil
• A4 exercise book – <b>160</b> Pages	• Eraser	
Lead pencils	<ul> <li>Calculator</li> </ul>	
• Ruler	<ul> <li>Compass</li> </ul>	
Coloured Pencils	• Protractor	
6 Pack - assorted colour highlighters	• Glue-stick	

# **Legal Studies**

Subject Requirements		Subject Fee/Cost
• Laptop *	• Coloured pencils	Nil
Folder for notes	• Pens	
• Lead pencils	• Eraser	
• Ruler	• Glue-stick	
6 Pack - assorted colour highlighters		

### Japanese

Subject Requirements	Subject Fee/Cost
Wakatta workbook (Supplied to students)	See school statement

### **Mathematics**

Subject Requirements		Subject Fee/Cost
<ul> <li>Mathematics text book cover (supplied to all new students - please see subject Fee/Cost)</li> </ul>		\$5.00
Grid exercise book	<ul> <li>Blue/black pens</li> </ul>	
• Red pen	• Pencil	
• Ruler	• Eraser	
• Scientific calculator (preferably <b>CASIO fx-82AU PLUS II</b> )		\$22.00 (Available for purchase)
Geometry set		\$ 3.00 (Available for purchase)

### **Modern History**

Subject Requirements		Subject Fee/Cost
• Laptop * *	• Coloured pencils	Nil
Folder for notes	• Pens	
Lead pencil	• Eraser	
• Ruler	• Glue-sticks	
6 Pack – assorted colour highlighters		

### Music

Subject Requirements		Subject Fee/Cost
• Music book (lined) – 96 Pages or folder	• USB 4 GB	\$30.00
• Pens	• Coloured pencils	
• Ruler	• Eraser	
Manuscript and plastic sleeves for resources		
Headphones (must have own headphones)		

### **PDHPE**

Subject Requirements		Subject Fee/Cost
• Workbook (supplied to stud	lents - please see subject Fee/Cost)	\$66.00
• Pens	<ul> <li>Highlighters</li> </ul>	
Practical Lessons:		
Sport Uniform	• Hat	

### Science

Subject Requirements		Subject Fee/Cost
<ul> <li>A4 Exercise book – 128 Pages or ring binder and paper</li> </ul>	• Ruler	Nil
<ul> <li>Exercise book – 48 pages for practical records</li> </ul>	• Eraser	
• Pen	• Protractor	
Lead pencil	Scientific Calculator	

### **Studies of Religion**

Subject Requirements		Subject Fee/Cost
• Laptop *	<ul> <li>Coloured pencils</li> </ul>	Nil
Folder for notes	• Pens	
Lead pencil	• Eraser	
• Ruler	• Glue-sticks	
• 6 Pack – assorted colour highlighters		

### **Visual Arts**

Subject Requirements		Subject Fee/Cost
• Pencils – 2B, 4B, 6B	• Eraser	\$75.00*
Visual Arts Process Diary (bour	nd sketch book) A4 size	

<sup>\*</sup>Laptops are recommended



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#### **Financial Assistance**

If you are unable to pay school contributions because of financial hardship, you may be eligible for assistance from the school. The school allocates funding to assist students in the Student Assistance Scheme

Our principal will ensure no student or family suffers any discrimination or embarrassment over the inability



"The journey of thousand miles begins with one step"

Lao Tzu

# **Uniform**

When students wear a school uniform, they feel included in our school community.

Students, teachers, parents and carers, as well as members of our local community helped develop our school uniform to make sure it:

- meets the requirements of occupational health and safety, anti-discrimination and equal opportunity legislation
- · includes items that are affordable, comfortable and made from easy-care and easy-wear fabrics
- is appropriate for the full range of school activities
- is suitable for all body shapes.

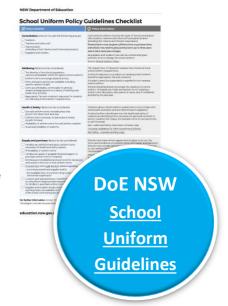
#### Do I have to wear full school uniform each day?

Full school uniform is to be worn at all times at school (except non-uniform days) and on excursions unless notified in advance by teaching staff. Correct sport uniform can be worn to school each Wednesday.

#### What do I do if I have a legitimate reason for being out of uniform?

Uniform passes are available to students who have a legitimate short-term reason and this request must be accompanied by a note or email from the parent of the student. These are available during period 1.

Learn more about the NSW Department of Education's School Uniform Policy:





### **Uniform Shop Information**

The P&C conducts a Uniform Shop located in Roy Watts Road opposite the swimming pool. The shop sells new items of uniform as well as second-hand.

#### **Online orders**

Uniform items can also be ordered online. To make an online order, go to <a href="www.quickcliq.com.au">www.quickcliq.com.au</a> and follow the instructions provided here: <a href="Parent Guide to Quickcliq">Parent Guide to Quickcliq</a>







#### **Payment**

The Uniform Shop is run by the P&C Association, not the school.

Uniform purchases need to be paid through the QuickCliq system. They cannot be paid through the Parent Online Payment (POP) system.

#### **Second-Hand Uniforms**

Under the current restrictions, second-hand uniforms will not be available until further notice.

#### **Price List**

See below details for further information

#### **Return Policy**

There is a 60 day return and exchange policy from day of collection. Items must be in original condition with tags and receipt presented.

#### **Contact**

The Managers can be reached on **9829 9251** during hours of operation.

<b>Opening Times</b>		
Monday	10:00 am	3:30 pm
Tuesday	Closed	
Wednesday	10:00 am	3:30 pm
Thursday	Closed	
Friday	10:00 am	3:30 pm

Uniform Code Guide			
Term 1	Term 2	Term 3	Term 4
Summer	Winter	Winter	Summer
<b>Informal</b> uniform	<b>Formal</b> uniform	<b>Formal</b> uniform	<b>Informal</b> uniform
**Senior students can wear their winter uniform in Terms 1 & 4.			

Girls – Summer (Informal Uniform)		
Junior – Years 7 - 10	Senior – Years 11 & 12	
Striped sand/white dress	Striped blue dress	
White socks	White socks	
Cap or hat	Cap or hat	
Crested blue jumper or vest	Crested blue jumper or vest	

Girls – Winter (Formal Uniform)		
Junior – Years 7 - 10	Senior – Years 11 & 12	
Grey skirt	Blue skirt	
Junior blouse - Long sleeve & Junior tie	Senior blouse - Long sleeve or Short sleeve	
Grey tights or white socks	Navy tights or white socks	
Crested blue jumper or vest	Crested blue jumper or vest	
Blazer (compulsory <b>year 10 only</b> )	Blazer (compulsory)	

Boys – Summer (Informal Uniform)		
Junior - Years 7 - 10	Senior – Years 11 & 12	
Khaki shorts	Khaki shorts	
Khaki shirt	Khaki shirt	
Khaki socks	Khaki socks	
Cap or hat	Cap or hat	
Crested blue jumper or vest	Crested blue jumper or vest	

Boys – Winter (Formal Uniform)		
Junior - Years 7 - 10	Senior – Years 11 & 12	
Grey shirt - Long sleeve	White shirt - Long sleeve or Short sleeve	
Grey trousers	Grey trousers	
Junior tie	Senior tie	
Grey socks	Grey socks	
Crested blue jumper or vest	Crested blue jumper or vest	
Blazer (compulsory <b>year 10 only</b> )	Blazer (compulsory)	

Sport Uniform - Years 7 - 12		
Summer	Winter	
Sports T-Shirt	Sports T-Shirt	
Sports shorts or tracksuit pants	Sports tracksuit pants	
Sports tracksuit jacket	Sports tracksuit jacket	
White socks	Sports jersey	
Cap or hat	White socks	
	Cap or hat	

The school **sports uniform** is **compulsory** for Boys and Girls and is to be worn on sports day. School tracksuit jacket & tracksuit pants or sports jersey & tracksuit pants for warmth in colder months.



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# Uniform Shop Price List - As of 18 October 2021

\*Prices subject to change

Girls – Uniform			
Junior & Senior- Years 7 - 12			
Dress	Junior	6 – 18	\$98.00
		20+	\$99.00
	Senior	6 – 18	\$98.00
		20+	\$99.00
Pants	Junior & Senior	6 – 20	\$53.00
Skirt	Junior & Senior	Up to 16	\$104.00
		Size 18 & over	\$108.00
Blouse	Junior short sleeve	8 – 20	\$33.00
	Junior long sleeve	4 – 22	\$33.00
	Senior short sleeve	8 – 26	\$33.00
	Senior long sleeve	4 – 26	\$35.00
Shorts	Junior & Senior	8 – 20	\$41.00
Tights	Nylon/Lycra – Grey or Navy	S, Av, T, XT	\$10.00
	Cotton/Lycra – Grey or Navy	S, Av, T, XT	\$24.00

Boys – Uniform			
Junior & Senior- Year	rs 7 - 12		
Shirt	Khaki	10 – 14	\$34.00
		16 - 28	\$38.00
	Long Sleeve - Grey/White	10 – 28	\$29.00
	Short Sleeve - White	14 – 28	\$27.00
Shorts	Wash & Wear	6 – 16 (Boys)	\$40.00
		4 – 9 (Mens)	\$42
Trousers		8 – 18 (Boys)	\$57.00
		3 – 8 1/4	\$59.00
Socks	Khaki	2 - 8, 8 - 11, 11 - 14	\$20.00
	Grey	2-8, 8-11, 11-14	\$11.00

All students			
Junior & Senior– Years 7 - 12			
Blazer	Girls	30 - 40	\$232.00
		42 - 46	\$247.00
	Boys	12 – 18	\$232.00
		19 – 26	\$247.00
Jumpers		8 – 22	\$98.00
		24 – 28	\$99.00
Socks	White	13-3, 2-8, 7-11, 11+	\$8.00
	White - Red robin long pack	13 – 3, 2 – 8, 7 – 11	3 for \$16
Ties	Junior		\$19.00
	Senior		\$19.00
Caps	Boys & Girls – wool		\$19.00
Hats	Boys' Cricket		\$32.00

Sports Uniform			
Junior & Senior- Yea	rs 7 - 12		
Sports	T-Shirt	8C – XXL	\$39.00
	Short	8C – XXL	\$30.00
	Tracksuit Jacket	8C – XXL	\$84.00
	Tracksuit Pants	8C – XXL	\$49.00
	Tracksuit Jersey	75 – 125	\$84.00

Other Items			
Junior & Senior – Years 7 - 12			
Scarves	Navy		\$10.00
Gloves	Navy		\$6.00
Leather Belts	Black		\$20.00

# **Canteen**

School canteens have an important role to play in providing healthy food and drink choices for students.

A healthy school canteen supports a 'whole-of-school' approach to student health and wellbeing, and reinforces healthy eating messages taught in the classroom.

The NSW Healthy School Canteen Strategy, launched in February 2017, supports a culture of healthy eating in school by:

- promoting and increasing student access to healthier foods and drinks
- decreasing student access to less healthy food and drinks
- supporting water as a drink of choice
- making a healthy choice an easy choice.

#### Do all NSW schools need to meet the Strategy?

The NSW Healthy School Canteens Strategy applies to all NSW Government schools (primary, secondary and central schools) with a canteen. The NSW Department of Education's commitment to supporting the provision of healthy food in public schools is reflected in the department's <u>Nutrition in Schools Policy</u>.

#### What is a canteen?

A school canteen is defined as one that:

- sells food and drink items to school students through an arrangement with the school on a regular and recurrent basis (at least once per fortnight)
- is on site and run by the school itself, by parent groups, other volunteers or third-party licensees on school grounds.

The provision of food and drink to boarding school students does not constitute a school canteen.

Schools that provide food to students through cafes, takeaway shops or catering services should be identified as NOT having a canteen. Principals should encourage the inclusion of healthy food and drink options provided from these locations.



# **Canteen Price List – Effective 29 January 2021**



Sandwiches	
Salad	\$4.00
Salad and Cheese	\$4.50
Salad and Egg	\$4.50
Salad and Ham	\$5.50
Salad and Chicken	\$5.50
Chicken	\$4.50
Chicken, Lettuce and Mayo	\$5.00
Ham	\$4.50
Ham and Cheese	\$5.00
Ham and Tomato	\$5.00
Egg	\$3.00
Egg, Lettuce and Mayo	\$4.00
Cheese	\$3.00

Cheese and Tomato	\$4.00	
Tuna	\$4.50	
Tuna, Lettuce and Mayo	\$5.00	
Salmon	\$5.00	
Vegemite	\$2.50	
Ham, Cheese, Lettuce	\$5.00	
Add 80 cents for rolls and wraps		
Additional fillings vegetable,		
cheese and egg	\$0.50	
Additional ham, chicken, tuna	\$1.00	
Plain roll	\$1.00	
Buttered bread	\$0.80	
Sporks	\$0.20	

#### **Hot Food**

Lasagne	\$5.00	
Macaroni Cheese	\$5.00	1
Beef Ravioli	\$5.00	]
Spinach and Ricotta Ravioli	\$5.00	1
Pasta-homemade sauce	\$5.00	
Pasta-beef mince sauce	\$5.00	
Fried Rice (veg only)	\$5.00	3
Chicken Burger	\$5.00	
Beef Burger	\$5.00	. 0
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	Veggie Burger	\$5.00	1
	Chicken Tender Roll	\$5.00	
	Chicken Tender	\$2.00	
	Pork Riblet Roll	\$5.00	
	BBQ Pork Riblets	\$4.00	
	Beef Pie	\$5.00	
)	Traveller Pies	\$5.00	
	Sausage Roll	\$5.00	
	Noodles	\$3.50	

#### **Salad Boxes**

Salad Bowl – medium	\$3.50
Salau BOWI — Illeululli	\$5.50
Salad Box – large	\$5.50
Salad Box with Ham	\$7.00
Salad Box with Chicken	\$7.00
Salad Box with Tuna	\$7.50
Salad Box with Salmon	\$8.00

Lentil Salad Box	\$3.50
Greek Salad Box	\$3.50
Mixed Bean Salad Box	\$3.50
Tuna Pasta Salad Box	\$3.50
Chicken Pasta Salad Box	\$3.50

#### Cakes & Snacks

Muffins	\$2.50
Banana Bread	\$1.50
Chips	\$1.50

### Be Alert for Daily Specials...

Don't want to queue at lunchtime? Order your lunch before school starts to guarantee your lunch choice!

# **Canteen Price List – Effective 29 January 2021**

### Other Items

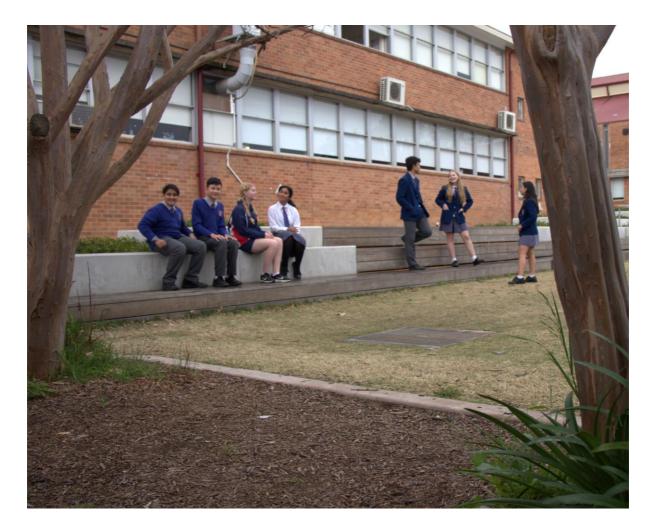
Fresh Fruit Salad-Small	\$2.00
Fresh Fruit Salad-Large	\$3.50
Frozen Fresh Watermelon	\$1.00

Frozen Yoghurt	\$3.00	
Ice Blocks & Ice Creams	\$1.00 - \$4.00	

#### **Drinks**

Plain Milk 300ml	\$1.75 🕻 *
Plain Milk 600ml	\$2.50
Flavoured Milk 600ml	\$4.00
Flavoured Milk 200-250ml	\$2.00
Up and Go	\$2.50
Juice 100% fruit 250ml	\$2.00

Water 600ml	\$1.50
Water 750ml	\$4.00
Sparkling Water 500- 600ml	\$2.00
Soft Drinks (no sugar	
375ml Cans)	\$2.00
Aloe, juice, coco drinks	\$3.00 - \$4.00



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