

2024 Year 9 and 10 HANDBOOK



WARRAGUL REGIONAL COLLEGE

Community | Achievement | Respect | Effort



A Proud History, a Bright Future

www.wrc.vic.edu.au



Warragul Regional College will be the school of choice for our community because we will develop talents, nurture curiosity and empower individuals to follow their passion. To do this we will be more like a garden than a factory – we will nurture the learning experience suited to each student. We believe learning is growing.

The purpose of Warragul Regional College is to provide for active and creative engagement in learning within a safe, caring environment.

Through diverse curriculum we strive to develop personal skills and promote excellence. Our aim is to enable all students to effectively participate in a rapidly changing world.

At Warragul Regional College we value:

- Community:** We take care of each other
- Achievement:** We strive for excellence
- Respect:** We respect people and property
- Effort:** We work hard

We expect all members of our learning community to demonstrate these values every day.

The college is a leading school in this state in implementing a safe collaborative and inclusive environment with students having a strong sense of belonging, identity, self-worth and voice.

Underpinning this commitment is School-Wide Positive Behaviour Support (PBS) and membership of the Safe School's Coalition. These initiatives promote health, wellbeing and social inclusion for every member of the Warragul Regional College community.

GENERAL INFORMATION

Warragul Regional College's curriculum focuses on a framework of essential learning which enables students to meet the demands of a modern, globalised world. Students will gain experiences, skills and knowledge based around 8 key learning domains: English, Mathematics, Science, Humanities, The Arts, Health and Physical Education, Languages and Technology, as well as exploring their learning through their own personal and social development.

WARRAGUL REGIONAL COLLEGE ESSENTIAL LEARNINGS

Essential Learnings is a set of outcomes which the college believes all students should achieve in order to meet the demands of their future. It is the philosophy which underpins all learning and teaching in class and in extra-curricular activities.

<p><i>Students will:</i></p> <ul style="list-style-type: none"> • Engage critically in the world • Use cultural, social, scientific and technical skills • Communicate effectively in a variety of contexts • Demonstrate a positive work ethic • Respect and tolerate difference • Manage their physical, social and emotional health • Adapt to their environment and changing circumstances • Respect the right of others to learn, as well as property 	<p><i>When they leave students will have:</i></p> <ul style="list-style-type: none"> • Achieved excellence and their personal best through active participation in the college program • Developed the general knowledge, numeracy, literacy, problem solving and technological skills that will allow them to function in the world outside the school • Progressed by improvement in their individual learning outcomes 	<p><i>Students will:</i></p> <ul style="list-style-type: none"> • Know how they learn • Apply a broad range of learning tools • Value learning • Have a commitment to lifelong learning • Be motivated and independent • Be able to adapt to a variety of situations • Be able to make informed decisions
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VICTORIAN CURRICULUM

Victorian Curriculum is the Foundation to Year 10 curriculum in Victoria that provides a single, coherent and comprehensive set of prescribed content and common achievement standards which schools use to plan student learning programs, assess student progress and report to parents.

The Victorian Curriculum replaces much of the previous Australian Curriculum in Victoria incorporating Curriculum Foundation to Year 10 for English, Mathematics, Humanities, Science, Languages, The Arts, Technology, Health and Physical Education domains within the curriculum framework.

ASSESSMENT AND REPORTING

Continuous reporting is a process whereby teachers throughout the year provide timely and targeted feedback to students and parents regarding their learning progress in each subject. Assessment and Feedback on student tasks can be found on Canvas. It is the expectation that students and parents are regularly logging on to Canvas to monitor progress.

There are different types of learning tasks that are uploaded to Canvas:

- **Common Assessment Task (CAT)** – a summative assessment, completed all students in Years 7-10.
- **School Assessed Coursework (SAC)** – a summative assessment, completed by all students in VCE (Years 11 & 12)
- **School assessed Task (SAT)** - A summative assessment, completed by all students over a period of time (eg a woodwork piece in Technology). This applies to all year levels 7-12.

Staff will be providing feedback within 2 weeks of the assessment due date.

We will also provide two Semester summary reports and an interim report in Terms 1 & 3 on Compass. There will be an opportunity to discuss learning progress at a Parent, Teacher and Student Conference in Term 1 & 3.

CAREER COUNSELLING

The College has a well-equipped Careers Office supported by experienced Careers staff.

Students are encouraged to visit on a regular basis to discuss their career options and utilise the resources. Term 3 has a focus on pathways and students will explore their options with guidance from our Careers staff and their Care Group teachers. Career counselling is available by appointment only. Please ring the college on 5623 9900 or email careers@wrc.vic.edu.au.

BELL TIMES (2024)

Locker Bell	8:55 am
Roll Call	9:00 am
Period 1	9:08 am
Period 2	10:11 am
Recess	11:11 am
Locker Bell	11:35 am
Period 3	11:40 am
Period 4	12:43 pm
Lunch	1:43 pm
Locker Bell	2:13 pm
Period 5	2:18 pm
End of Day	3:18 pm

CARE GROUP

CARE groups further emphasise our values of Community, Achievement, Respect and Effort. The CARE groups are an important part of our organisation and program.

With the increased options for students and the need to focus on learning skills, making good choices and future pathways, the CARE group teachers will take on an advisory role and focus on knowing and understanding their students' interests and directions and helping them with the process of making good choices. They will also continue to focus on general wellbeing and on the skills required to be a good learner and a successful student.

HOME LEARNING

Students in Years 8 to 12 should complete regular home study several times each week in addition to regular reading. It is important for students to develop routines that include chores, interest activities, reading, relaxation and home study. This supports them to develop good study skills and a routine for home learning in preparation for the requirements of senior schooling:

Activities include:

- Set homework tasks
- Completing work from classes
- Revision to deepen learning, and to develop good study habits.

STUDENT SERVICES

Student Services at Warragul Regional College is the term used to cover the coordination and/or facilitation of a wide range of services provided for our students. The Student Services Team works alongside Learning Teams to assist students and staff to achieve best possible outcomes. Our goals are to have all students relaxed, focused and ready to learn. The Student Services Team consists of:

- Youth Counsellor (2)
- Koori Engagement Support Officers
- Integration Aides
- Student Services Administrator
- School Chaplain
- School Nurse
- Youth Pathways Counsellors
- Doctors in Schools Program

INSTRUMENTAL MUSIC

In addition to the classroom music program students are given the opportunity to access the instrumental music program to further their musical skills and enjoyment of music. Instruction is provided by a number of specialist teachers. Students are also encouraged to join one of the college ensembles. It is an expectation that students catch up, and in fact, keep up to date with their class work in the subjects they miss whilst having their instrumental music lesson.

INTERSCHOOL SPORT

Students can represent the college in a range of sports: including swimming, athletics, cross country, tennis, softball, cricket, football, soccer, badminton, netball, hockey, basketball, and table tennis. Students participate at the District level and then, if successful, go on to West Gippsland, Gippsland, or State Finals.

LIBRARY SERVICES

The Warragul Regional College Library Resource Centre is committed to:

- Providing the best possible level of access to information to meet the educational and recreational needs of the school community
- Supporting the school curriculum
- Providing responsive and proactive customer service
- Promoting an appreciation for and enjoyment of literature.

The Library Resource Centre is open to all students before school from 8:15 am – 9:00 am for homework/research purposes, during recess, lunchtimes, and after school until 4:00 pm. The Library catalogue is accessible at any time from home via Compass.

PRINCIPAL AWARDS

Achievement Award	Presented to the top academic students at each year level
Endeavour Award	Presented to students who received the highest results on their progress reports for effort and self-management at each year level
Attendance Award	Presented to top students in every year level for attendance
Community Award	Students receiving a community award are nominated by the year level teams based on the following criteria: <ul style="list-style-type: none">• Leadership• Contributions to the whole school community and beyond• Helping and thinking of others.

STUDENT BEHAVIOUR EXPECTATIONS



Warragul Regional College				
Positive Behaviour Expectations				
	Community:	Achievement:	Respect:	Effort:
CLASSROOM	<ul style="list-style-type: none"> Work together and share our skills Support and encourage learning Build trust Learn effectively in groups Be inclusive Celebrate achievements 	<ul style="list-style-type: none"> Strive for growth Set goals and work to achieve them Actively ask for help Understand useful learning behaviours Enhance learning with technology Learn from mistakes 	<ul style="list-style-type: none"> Be polite Actively listen Honour the right to learn and teach Be a positive influence with technology Respect spaces, privacy and property 	<ul style="list-style-type: none"> Stay focused Work hard Be organised and on time Produce authentic work Bring all equipment Be ready to learn Bring a positive attitude to all classes
YARD	<ul style="list-style-type: none"> Be considerate of others and share Be patient Take care of each other Get involved in school activities Be inclusive 	<ul style="list-style-type: none"> Support and encourage others to do the right thing Take pride in the environment Report damage or concerns Suggest improvements Transition quickly to class 	<ul style="list-style-type: none"> Be kind Put rubbish in the bin Respect personal space, privacy and property Stay in designated areas Line up patiently in the canteen Show maturity and care 	<ul style="list-style-type: none"> Be safe Be fair Be an upstander, not a bystander Order canteen food in a timely manner and have payment ready
GUESTS & EXCURSIONS	<ul style="list-style-type: none"> Be considerate Participate fully Engage with community groups and businesses Work as a team Be inclusive 	<ul style="list-style-type: none"> Be actively involved Understand the purpose and strive to achieve it Represent the school with pride Take positive risks Apply your knowledge 	<ul style="list-style-type: none"> Be helpful Use manners Celebrate differences Actively listen and engage 	<ul style="list-style-type: none"> Be safe and obey instructions Be organised Bring all required equipment Be a positive role model

SET HOMEWORK AND REVISION

Homework and revision adds to classroom learning, fosters good study habits and provides an opportunity for students to be responsible for their own learning. Set homework and revision should include daily independent reading and study.

- Students are strongly encouraged to maintain a Homework Planner and take this to all lessons during each school day, and then use it at home to help manage their homework commitments. Alternatively, they could record their homework via a diary on their mobile phone or computer.
- Students will be provided with clear instructions by teachers regarding set homework tasks and dates for submission.
- The College will provide every assistance to enable students to complete their set homework, including considering other important demands after school time.
- If, at times, no set homework is given, students are expected to do relevant reading, revision and associated exercises. The College will support this through the extended home group meeting where students will be shown a range of techniques and tips to assist them in studying and revising.
- Parents can expect that set homework and revision activities will be a regular part of the VCE program.
- Students are expected to undertake regular revision and wider reading as part of their homework program.
- Parents or guardians are encouraged to discuss set homework, revision and study with their VCE student on a regular basis.
- For students to perform well at VCE, 15 – 25 hours of homework is required each week.

OUT OF CLASS ACTIVITIES

Students have the opportunity to develop leadership skills and participate in and assist in organising a number of out of class activities. Some of these activities include:

- School Production
- Camps –Tours
- Interschool Sports – Tennis, Volleyball, Softball/Baseball, Cricket, Football, Soccer, Badminton, Netball, Basketball, Hockey, Table Tennis
- Coaching junior sporting teams or umpiring.
- Staff vs. student sports matches.
- Competitions – Maths, English, Plain English Speaking, Lions Youth of the Year, Computer, Drama.
- Presentation (Debutante) Ball for Year 11

STUDENT LEADERSHIP @ WRC

The Student Leadership Team at Warragul Regional College is led by the School Captains and consists of four Year Level Captains from each year level and up to four Cultural Inclusivity Leaders. Year Level Captains represent their year level, the entire student body as well as the broader school community. The role of the Year Level captains includes representing the views of students and actively seeking to improve the experience for students at the College; promoting a positive culture across the student body, representing the College at community events, taking a lead role in promoting student participation at sporting events, carnivals and other special events and conducting Year Level assemblies. Becoming a Year Level Captain is a great opportunity to develop leadership skills and experience personal growth. Cultural Inclusivity Leaders focus specifically on developing awareness and celebration of the diversity within and beyond our college, promoting ideas and supporting events that promote diversity and reduce discrimination.

As well as leading the Student Leadership Team, our School Captains also represent the College at formal occasions both within the College and at community functions and hold membership on the College Council and/or one major committee.

CURRICULUM

Our Curriculum structure at Years 9 and 10 is designed to assist students consolidate their strong literacy and numeracy skills, with CORE English, Maths, and Health and Physical Education studies at both Years 9 and 10, CORE Humanities and Science in Year 9.

They will have access to an increasing choice and electives, with appropriate guidance and structure. Electives are largely student choice, with a focus on developing appropriate PATHWAYS (with guidance) in Years 9 and 10. *Please note: Over Years 9 and 10, students must select one unit from The Arts, Science and Technology.*

Some Year 9 students may also have the opportunity to select an Early Access VCE subject in Year 10. These take up two elective choices as they are full year subjects.

The following pathways information can be found on page 11&12 of this handbook:

- Trade Pathways Program (TPP)
- Vocational Education Training (VET)
- Early Access to VCE

Across Year 9 & 10 a student course MIGHT look like this:

	Year long core units					Semester Elective units			
	4 periods each			1 periods	1 period	4 periods each	2 periods each		4 periods each
Year 9	English	Maths	Science	Co-Curricula*	CARE	Humanities	Elective	Elective	Yr 10 Elective
						Health & PE	Elective	Elective	Yr 10 Elective

	Year long core units			Semester Elective units			
	4 periods each		1 period	4 periods each			
Year 10	English	Maths	CARE	Health & PE	Humanities	Elective	Elective
		Choice of		Science	Elective	Elective	Elective
	Foundation	General	Methods				

YEAR 9 and 10 CORE STUDY AREAS

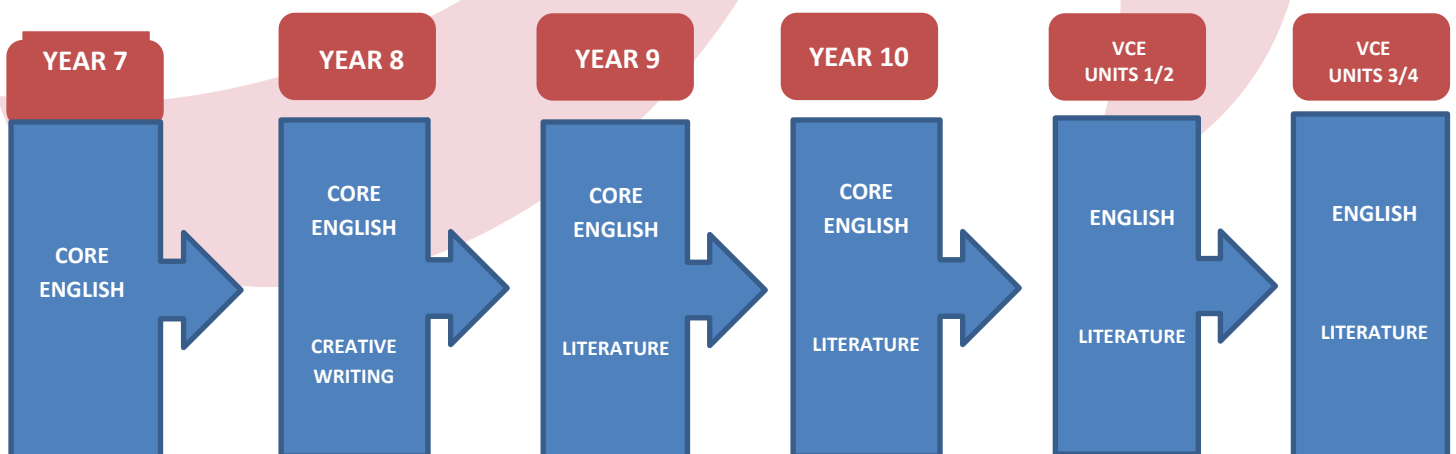
ENGLISH

YEAR 9 ENGLISH:

Students undertake English as a core subject at Year 9 and continue to build on the skills developed in previous years. The Year 9 English course provides access to a broad range of texts and develops a further interest in, and appreciation of, a variety of genres. Students are assessed on key skills including creative, analytical and comparative writing as well as their ability to prepare and deliver oral presentations. Year 9 students are also encouraged to participate in debating competitions and enjoy performances from local theatre companies to support their understanding of class texts.

YEAR 10 ENGLISH:

Year 10 English aims to develop students' ability to speak, listen, view and write with enjoyment, purpose and confidence in a wide range of situations. Students will use a variety of texts and online sources to examine themes and issues and develop a range of strategies to plan, compose, revise and edit their work. Students will build their knowledge of the ways in which language varies according to purpose and audience, and extend their capacity to apply this knowledge in different contexts.



YEAR 9 and 10 CORE STUDY AREAS

MATHEMATICS

YEAR 9 MATHEMATICS:

In Semester One, students begin by reviewing the topic of Integers, consolidating their knowledge of percentages, decimals and fractions before beginning their topic of Financial Math leaning about best buys, Simple and Compound Interest. They investigate the index laws and their application before then applying these laws further in their studies of Algebra and Algebra Reasoning using Problem solving to conclude their semester.

Semester Two sees' students begin the semester with studies of Measurement and their application to the real world. They then start to develop an appreciation of the more abstract mathematical thinking required in later years exploring the topic of Linear Relations, Trigonometry and Pythagoras. Students conclude the semester with a unit exploring Statistics and Probability.

Through a range of learning activities delivered through CANVAS and ICT applications, projects, and hands-on tasks, students will develop their mathematical reasoning, and use this to solve many varied problems so that they can use math's to deal confidently and competently with daily life, employment and further studies. In studying Mathematics in Year 9, students will continue to develop their skills at accurately interpreting and communicating logical ideas, allowing each student to use math's for their own personal interest.

YEAR 10 MATHEMATICS:

Students should seek information from a member of the Careers and Pathways team in conjunction with the recommendation from their teacher for the level of study of Mathematics at Year 10, particularly if they are interested in continuing their studies beyond school at the tertiary (TAFE or University) level.

FOUNDATION MATHS:

This is a modified and structured course that reinforces basic skills. If you struggle with mathematics and want the opportunity to improve your skills, this is the subject for you. Students who study Foundation Maths at Year 10 may find it difficult to be successful in General Maths at Year 11, so this pathway should be taken only with support and advice from one of the Careers and Pathways team.

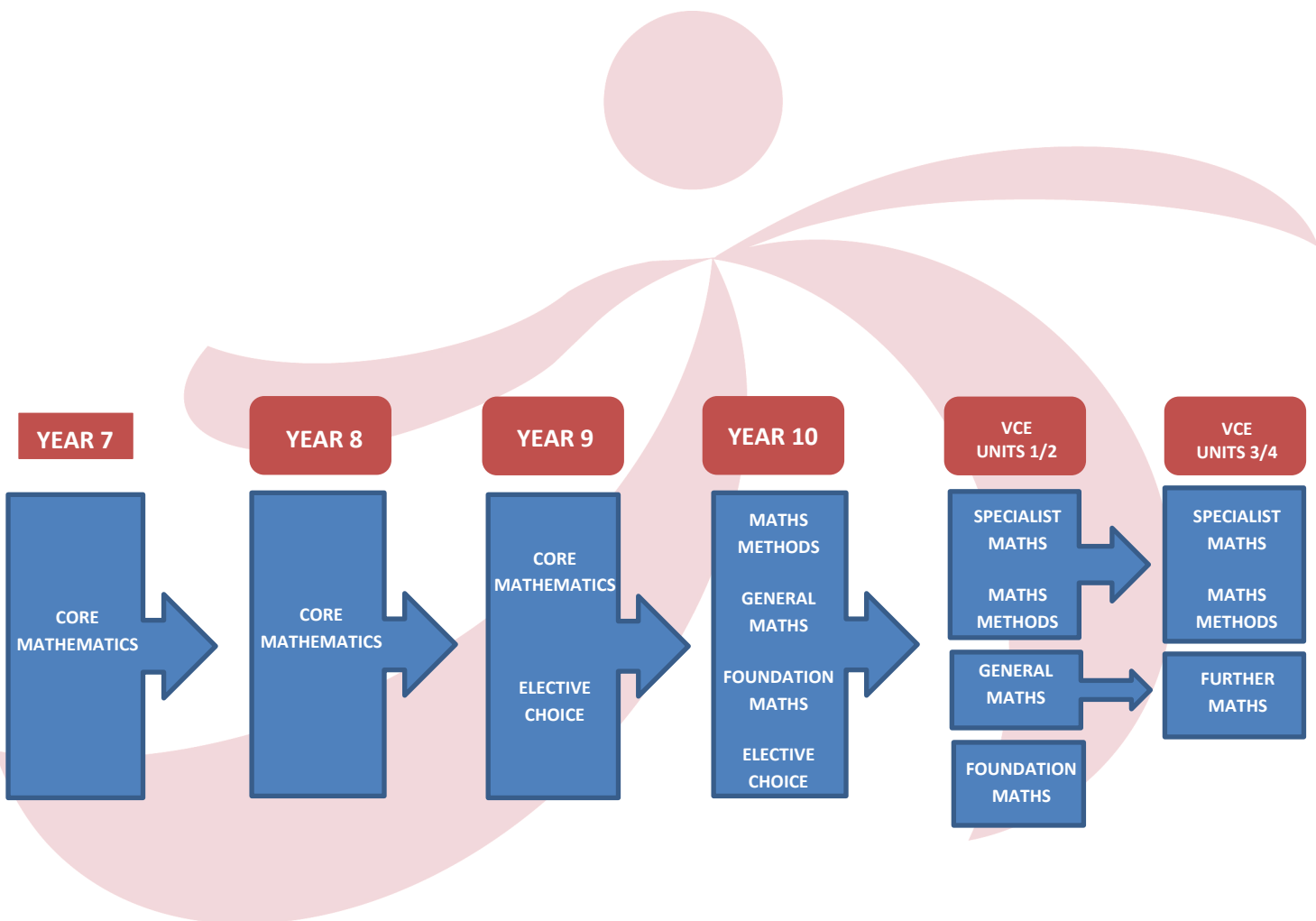
GENERAL MATHS:

This course is designed for students who have a reasonable knowledge of and skills in mathematics. During Semester 1 it explores the topics of Financial Mathematics, Indices and Algebra consolidating on keys skills and knowledge developed in previous years as well as extending and deepening students abstract mathematical thinking.

In Semester 2 students study the topics Measurement, Statistics, Probability and Trigonometry as well as incorporating aspects of Pythagoras and Linear Relations. It provides a strong foundation for VCE General Mathematics (Year 11 and 12), in preparation for most of the University Level Studies including Health Sciences, Sciences and Education. Students who find math challenging, but who need at least Year 11 General Maths for their chosen pathways, should consider how additional support and extra time (for example attendance at Maths Club on Thursday nights) may assist them to be successful.

MATHEMATICAL METHODS:

This course is designed for the students who have a strong knowledge of and skills in mathematics, and who are prepared to put in extra work, and ask questions when they do not understand. In addition to providing a strong foundation for VCE General Mathematics (Year 11 and 12), in preparation for the majority of University Level Studies, this study may be useful in preparing students for more advanced courses in Years 11 and 12, including Mathematical Methods and Specialist Maths. While few University courses require this level of study in VCE, some do, so it is essential that students seek advice from our Careers and Pathways team before ruling out the level of thinking that may be required to be successful.

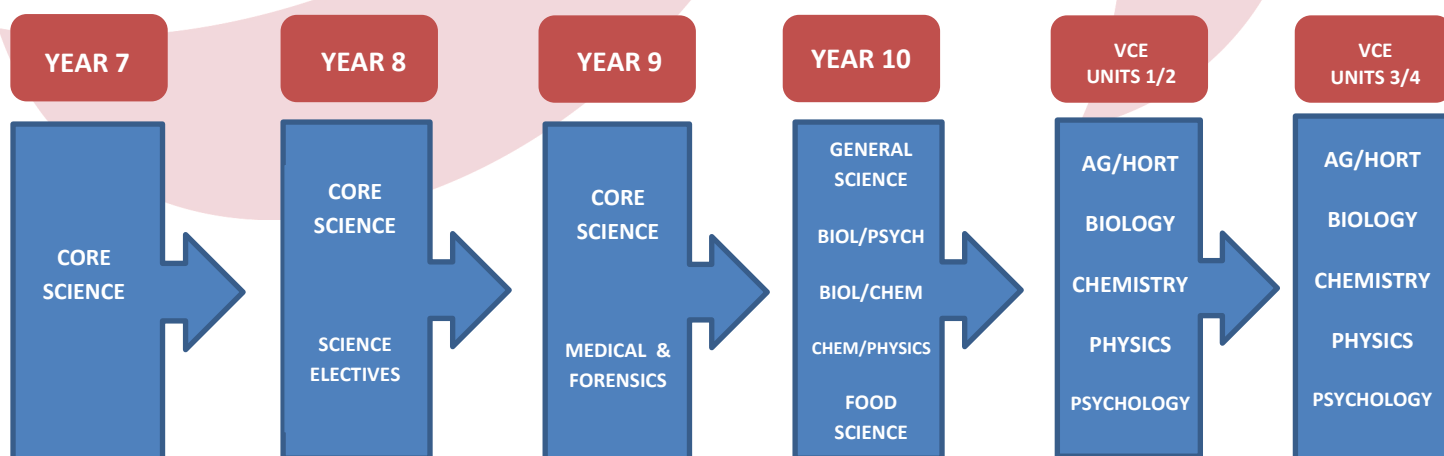


YEAR 9 and 10 CORE STUDY AREAS

SCIENCE

YEAR 9 SCIENCE:

In this core unit of science, students at year 9 will consider a variety range of topics that relate to the world around them both now and in the future, as they continue to develop their practical, written and verbal scientific skills. Students will learn about the nervous system, chemical reactions, electricity, and ecosystems. Students will examine the structure of the brain, how it controls your body, and the role of the human nervous system and how it can be affected by different factors such as sleep, diet and sports. We will also compare the nervous systems of other organisms, and how your nervous and endocrine system interact, and they impact they can have on you throughout your life. We will use different chemicals to learn about what happens during a chemical reaction and the different types of reactions that can occur. They will develop skills in drawing and designing circuit when studying electricity, as well as investigating current and future ways of producing electricity. Students will also explore how nature maintains its balance across a broad range of ecosystems, how different organisms interact and the types of impact you have on the world and some of the technology being developed in this area. Students will also undertake extended investigations into forensic science, as well as STEAM investigations and future applications of science in an every changing world.

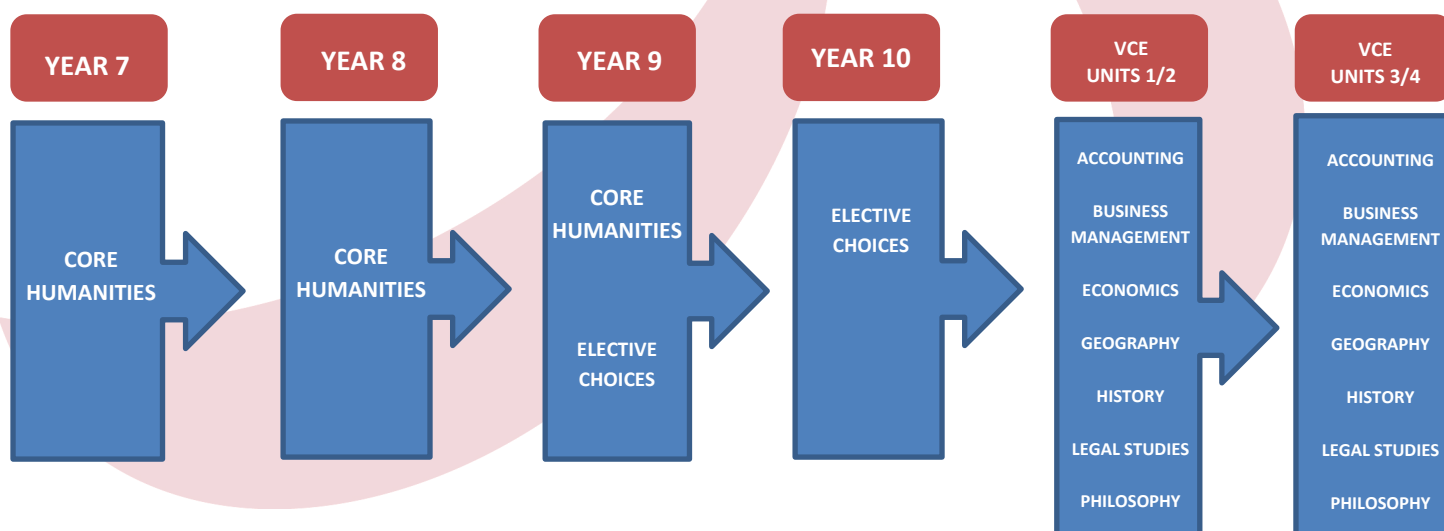


YEAR 9 and 10 CORE STUDY AREAS

HUMANITIES

YEAR 9 HUMANITIES:

All students must undertake Year 9 Core Humanities in either first or second semester. In Year 9 Humanities, students will develop critical thinking skills inviting them to question the world around them and add their voice to current issues through the study of History and Geography. Year 9 Core Humanities is designed to continue developing key skills while looking at the largest strands of the humanities area. Areas explored in History will include the Industrial Revolution and European expansion throughout the globe, Australian colonisation, and the Gold Rush. In Geography, we look at biomes, factors that affect the availability of food and resources as well as study the ways in which people are connected on a global scale.



YEAR 9 and 10 CORE STUDY AREAS

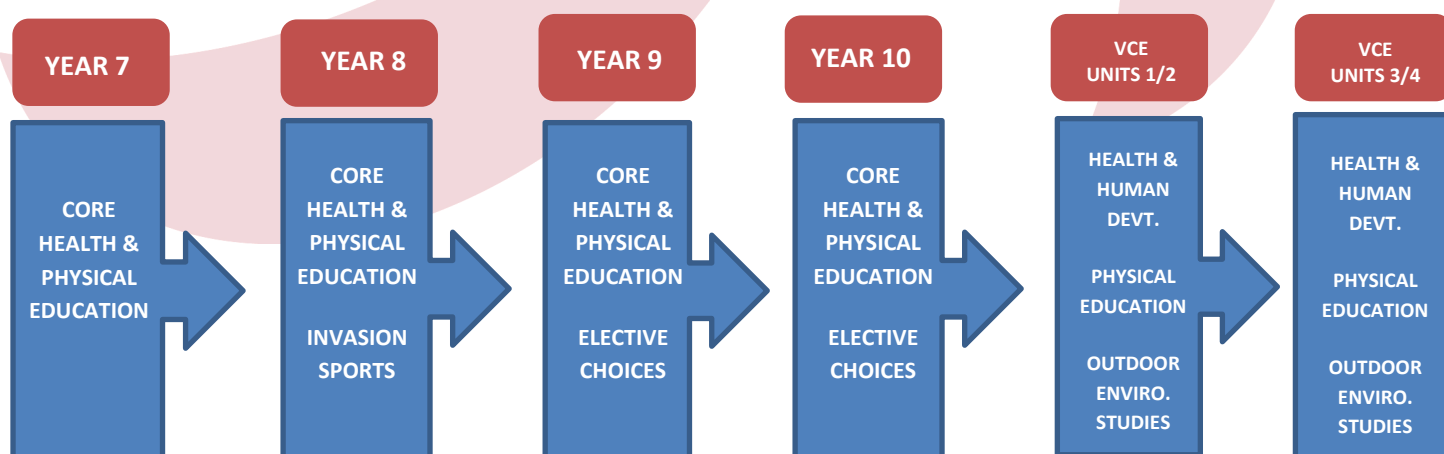
HEALTH & PHYSICAL EDUCATION

YEAR 9 HPE:

The Health Education curriculum at year 9 provides students with the knowledge and skills to lead active lives. Students will explore the major health issues facing youth, including but not limited to alcohol and drug education, mental health, sexual health, relationships and health services. Physical Education at year 9 level will encompass the interrelated disciplines of Physical Education and Sport Education. Students will participate in an extensive variety of sports and activities including, but not limited to racquet sports, invasion sports and net and wall sports. The year 9 program facilitates the development of physical skills, leadership, cooperation and teamwork and provides students with the knowledge and skills to lead active lives.

YEAR 10 HPE:

Throughout Year 10 Health Education, students will have the opportunity to explore major health issues facing youth including but not limited to community health and health services, sustainability, drug and alcohol education and mental health. Through engagement with these health issues, students will be supported to develop life-long skills to help them to maintain a healthy and quality lifestyle. In Physical Education, students will participate in an extensive variety of sports and activities including, but not limited to minor and international sports. The year 10 program continues to facilitate the development of physical skills, leadership, cooperation, and teamwork providing students with the knowledge and skills to lead active lives.



YEAR 9 and 10 PATHWAY OPTIONS

TRADE PATHWAY PROGRAM (Year 9)

The TPP is organised by the West Gippsland Trade Training Alliance and provides students with an introduction into the skills and work undertaken in selected vocations and in so doing, help them to identify the pathways that need to be followed in seeking future employment in those areas.

The courses and locations being offered in 2024 will include:

- Carpentry - Baw Baw Skills Centre
- Plumbing - Baw Baw Skills Centre
- Automotive - Baw Baw Skills Centre
- Electrical - (Terms 1 & 2 only) - Baw Baw Skills Centre
- Engineering - (Terms 3 & 4 only) - Baw Baw Skills Centre
- Rural Studies - (Terms 3 and 4 only) - Community College Gippsland
- Community Services - Aged Care & Early Childhood (Term 1 only) - Community College Gippsland
- Hair & Beauty - (Term 2 only) - Community College Gippsland

Cost: \$0 (Fees subsidised by Warragul Regional College)

Year 8 Students will have an assembly where this information and application forms will be distributed. For more information, you may speak to Mrs. Jess Croft (VET coordinator) on 5623 9900.

VET (Year 10)

VET is designed to teach you knowledge and specific practical skills to help you in the workplace. It's delivered in a number of ways – through schools, dual sector universities with VET courses, TAFE institutes, private registered training organisations and community colleges.

A VET qualification or program can be a: Certificate I, II, III or IV; Diploma; Advanced Diploma; Apprenticeship; Traineeship; Graduate Certificate; or Graduate Diploma.

Courses available in 2024:

Building & Construction	Business Admin	Childcare	Civil Construction
Community Services	Electrical	Engineering	Hairdressing
Plumbing	Harness Racing (stablehand)	Screen & Media	Sport & Rec

Cost: \$100

For more information, refer to the VET information on our Website or speak to Mrs. Jess Croft (VET coordinator) on 5623 9900.

EARLY ACCESS TO VCE (Year 10)

- Year 9 students who have **excellent learning behaviours, 'at or above' standard skills in English, and an excellent attendance** are encouraged to consider early access to 1 VCE subject (2 units) in place of 2 electives in Year 10. The advantage of early access to VCE is that students understand how a VCE unit is assessed through SACs and an external exam and it gives them an opportunity to complete a Unit 3/ 4 sequence (Year 12) in Year 11. This may then contribute a percentage towards their Australian Tertiary Admission Rank (ATAR) at the completion of VCE.
- Possible studies include General Maths, Biology, Psychology, any of the Humanities, Physical Education, Visual or Performing Art, or either of the Technologies.
 - *English, Maths Methods, Chemistry and Physics are not usually recommended for early access as these subjects require a high understanding of the content and skills specifically taught at year 10.*
- If a student is interested in studying an Early Access Unit they **MUST** consult with course counsellors and the teachers of the relevant subjects.
 - students should also seek out the appropriate KLD leaders to obtain further information about undertaking a VCE subject and what to expect in that subject.
 - They will also need to get a recommendation from their current teacher in that Learning Area before their request will be considered.
 - A parent or guardian signature is also required
- The Early Access Unit will be signed off on the student's Year 10 course selection sheet through this process.

Please note: Attendance of greater than 85% is required to be accepted for Early Access VCE.

For further information you should download the Year 11&12 Handbook

YEAR 9 AND 10 ELECTIVE OPTIONS 2024

	Year 9 Only (2 period elective)	Year 9 and 10 (four period elective)	Year 10 Only
English	<ul style="list-style-type: none"> Spine Breakers 		<ul style="list-style-type: none"> Literature
Maths		<ul style="list-style-type: none"> Numbers Unleashed 	Early Access VCE
Humanities	<ul style="list-style-type: none"> History Through Movies The World Around Us Enterprise \$ 	<ul style="list-style-type: none"> Geography: The Changing Environment 	<ul style="list-style-type: none"> History – A World in Conflict Economics & Business Civics and Citizenship – Law and Order <p style="text-align: right;">Early Access VCE</p>
Arts	<ul style="list-style-type: none"> Photography 1 Artist Studio 1 \$ Ceramics \$ Graphic Design & Marketing \$ 	<ul style="list-style-type: none"> Media Acting for Media 2 Music Production 	<ul style="list-style-type: none"> Photography 2 Artist Studio 2 \$ Graphic Design \$ <p style="text-align: right;">Early Access VCE</p>
Science			<ul style="list-style-type: none"> Biology/Psychology Biology/Chemistry Chemistry/Physics General Science <p style="text-align: right;">Early Access VCE</p>
Technology	<ul style="list-style-type: none"> World of food \$ How Sweet It Is \$ Fashion, Hair & Beauty \$ Working with Wood – Level 1 \$ Working with Metal – Level 1 \$ Bike Power \$ Leadlighting 	<ul style="list-style-type: none"> Textile: Independent Choice \$ Bakery Products \$ Game Design 3D Printing and Electronics \$ 	<ul style="list-style-type: none"> Working with Metal – Level 2 \$ Working with Wood – Level 2 \$ Small Engines \$ Food Studies \$ VET Cert III Game Development \$ <p style="text-align: right;">Early Access VCE</p>
HPE	<ul style="list-style-type: none"> Team Sports 	<ul style="list-style-type: none"> Competitive Sports Mind, Body & Active Lifestyles Into the Wild - Outdoor Recreation \$ 	<ul style="list-style-type: none"> Advanced Physical Education Human Development and Nutrition <p style="text-align: right;">Early Access VCE</p>
LOTE		<ul style="list-style-type: none"> Japanese 	
Independent/ Multi curricular		<ul style="list-style-type: none"> Duke of Ed \$ 	<ul style="list-style-type: none"> Peer Support \$
Cross Curricular		<ul style="list-style-type: none"> Food Science (Science/ Technology) \$ Agriculture and Horticulture (Science/ Technology) \$ Criminal Minds (Science/Humanities) 	

• Please refer to handbook for more information re charges provided are indicative only and will be revised and confirmed by the College Council as soon as practicable

YEAR 9 CO-CURRICULA ACTIVITIES

We are thrilled to present an exciting opportunity for students to embark on a journey of discovery, growth, and fun every Wednesday afternoon. Our program is designed to cater to a diverse range of interests, whether you're passionate about arts, sports, culture, leadership, or technology. Get ready to immerse yourself in a world of engaging activities that will ignite your curiosity and help you develop valuable skills.

YEAR 9 ELECTIVE STUDY AREAS

TECHNOLOGY ELECTIVES

FASHION, HAIR AND BEAUTY:

Designed for Year 9 students with an interest in fashion, hair and areas related to the beauty industry, this practical elective will enable students to explore their personal identity through experiencing a range of techniques for re-creating fashion using existing clothing, hair styles and beauty looks. Students will explore the concept of sustainability and ethics in the fashion, hair and beauty industries and gain more understanding of the pathways in each industry. They will study a fashion era, famous designers, sustainability and use their textile designing and problem-solving skills to upcycle an item of clothing. Beauty in relation to skin care and make up is explored through a variety of practical activities, guest speakers and the use of digital technologies. Hair care, styling and suitability for face shape is investigated using hair models and accessories, digital technology, and a visit to the local TAFE. Assessment may include tests and project work and the completion of Investigation tasks, including sustainable and ethical implications of hair products; a Recycled Fashion Project; and an Independent Choice Project. Expected activities include: Investigating and researching information on each industry; Practical applications of make-up and skin care; class discussion on ethics and sustainability, including video clips; guest speakers from industry; and excursions to CCG and Melbourne.

Expected unit cost: \$40

WORKING WITH WOOD – LEVEL 1: Designed for Year 9 students to allow you to build on your previous skills by learning more complex techniques such as using a wood turning lathe and other hand and power tools whilst also having the opportunity to incorporate the laser cutter into their project. The students will do a set project that they can put their personal touch to follow by a project they will design themselves. Applying the Design Process, you will be able to define a design situation to create a solution for an end user.

Expected unit cost: \$30

HOW SWEET IT IS: This course allows Year 9 students to explore, develop and implement a range of basic cake decorating skills and techniques. Knowledge and practical skills will be used to produce and decorate food items such as cupcakes, chocolate cakes, biscuits, and other sweet treats. The use of sugar in relation to preservation is also addressed. This unit looks in detail at the various types of icings and their uses in relation to cake decoration. Cup-cakes are used to implement three varieties of icings. Students will complete two design folios where they will design, produce and evaluate a chocolate gateau and an afternoon tea item. Other sweet items such as biscuits, slices and cakes using different preparation techniques are also produced. Preservation using sugar is also covered through the production of jam, chutneys, and sauces.

Expected unit cost: \$110

WORKING WITH METAL - LEVEL 1:

Students will design and construct products using metal. They will develop skills in cutting, manipulating, and joining steel. Students will learn how to join steel using an Oxy/ Acetylene torch. In the first term they will have a set product to make, when this is completed, students will have the opportunity to design and construct products to suit their own requirements. Students will complete a written journal to record their design processes. They will be assessed on their production skills during practical work, their Design folio, and their evaluations of their final products.

Expected unit cost: \$50

WORLD OF FOOD:

Do you like eating Italian food? Middle Eastern food? Mexican food? Japanese food or any other Asian foods? Then this is the elective for you!

The World of Food will explore the influences that many countries around the world have had on our Australian Cuisine and well as the traditional foods of our Aborigines and Torres Strait Islander Peoples. Each week, you will participate in a practical activity based on one of the world's culture and cuisine.

Practical activities will include meals, snacks and desserts.

Assessments will be based around practical activities and reflections and two research assignments where you will choose a country to investigate its traditions, food habits and discuss how it has influenced Australia's food habits.

Expected unit cost: \$50

LEADLIGHTING:

Do you enjoy colours and making things? Then this elective might interest you.

Coloured glass has been used for centuries to decorate windows and is still used today to add colour to modern buildings and homes.

You will learn how to safely cut, shape, and join glass to create your own decorative pieces. You will make the minimum of two product and follow the design process to design and make the second product to meet your requirements.

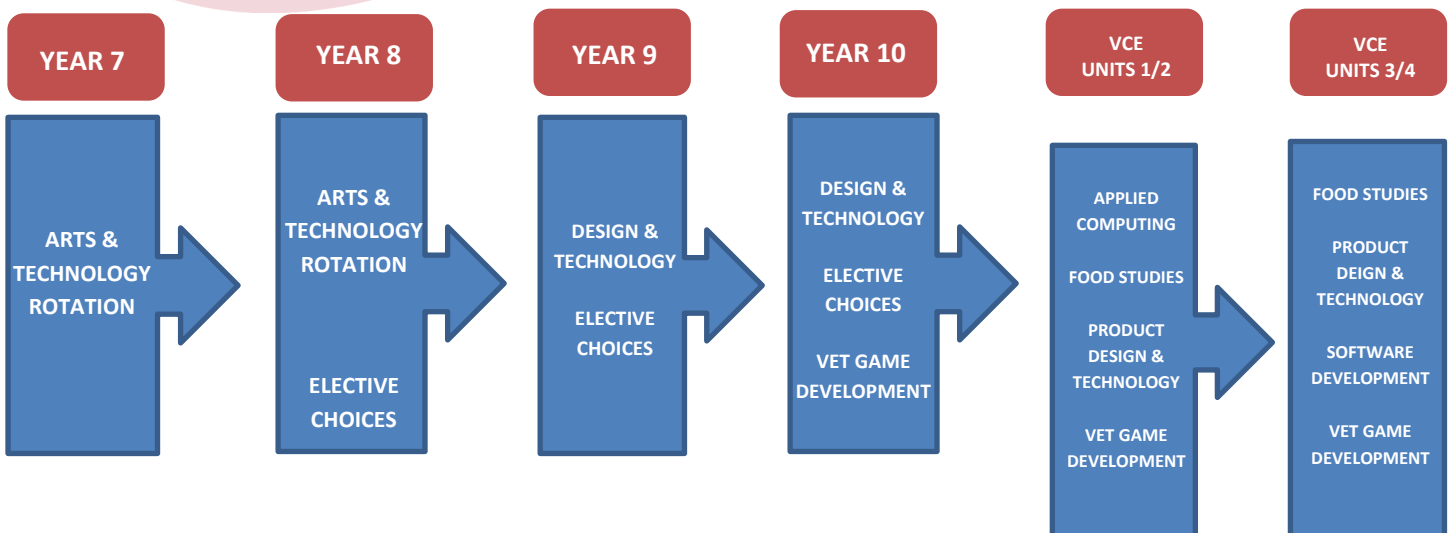
Assessments will be based on your design, production, and evaluation work.

Equipment Requirements: Safety glasses, apron, pen

BIKE POWER:

Repair and Construction of Bicycles: During the first term of the semester students will learn how to dismantle a bike, use a variety of tools to carry out repairs and assemble the bike correctly. They investigate simple machines and the motions that combine to make a bike work. They design and construct a pedal or push powered vehicle using mostly bicycle parts from old bikes. In the past students have made tricycles, monocytes, sliders, tandem bikes, side cars and trailers for bikes, and repaired bikes for students from the Warragul Specialist School. Students write work plans and create a design folio of their modified bike, testing their creations by riding them. They are assessed by their production and practical work, their work plans and design and investigation work, and the evaluation process.

Expected Unit cost: \$30



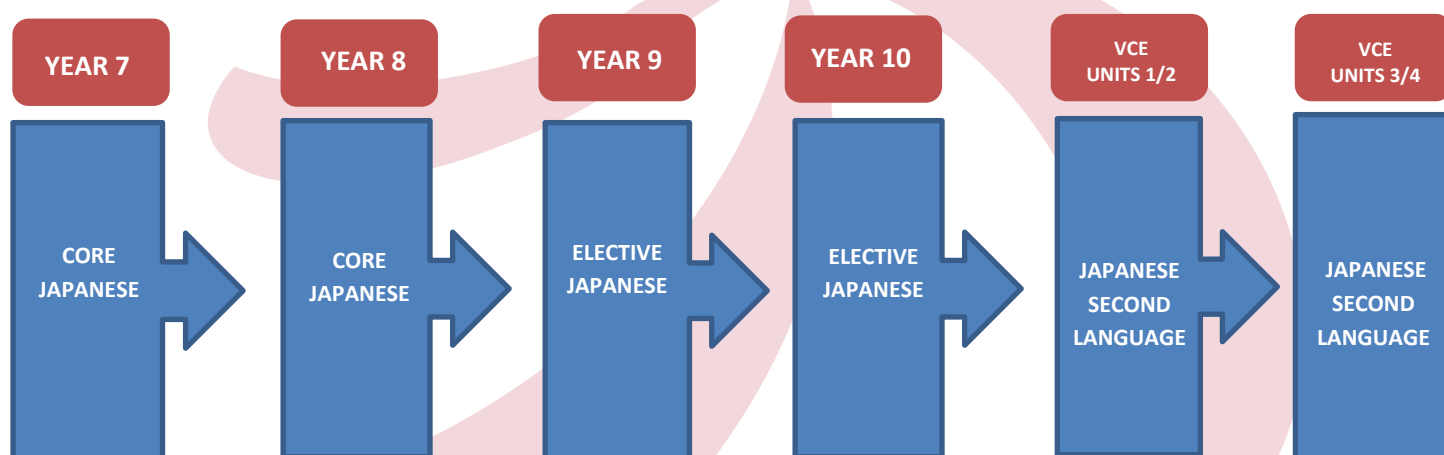
YEAR 9 ELECTIVE STUDY AREAS

LANGUAGE ELECTIVE

YEAR 9 JAPANESE:

This elective is for those of you who want to further develop your language skills, building on to what you have learnt in Year 8. Reading and writing development in the hiragana, katakana and kanji. Speaking and listening activities within travel, food, and sports topics. If you are considering studying Japanese through to the senior years, this elective is the first steppingstone for you.

Please note: In 2024, Languages may be offered by Distance Education for Year 9.



YEAR 9 ELECTIVE STUDY AREAS

ENGLISH ELECTIVE

SPINE BREAKERS:

Are you sick of being told what to read in class? Well, now is your opportunity to tell your English teacher to step aside and to be fully in control of your reading list! The only limitation is how much you can read in the semester! In a nutshell, this subject is all about reading and the library. In class you will not only choose what you read, but you will also contribute to our library by putting forward recommendations on the best novels, graphic novels, and poetry for the library to stock. Additionally, you will be an active member of our school community by helping your peers choose what to read next through writing book reviews and recommendation blurbs to be displayed in the library. Aside from the physical act of reading, you will also learn different metacognitive strategies to help improve your reading experience. Assessment tasks for this subject will include book summaries, book reviews and a little creative writing if that is something you enjoy dabbling in.

HUMANITIES ELECTIVES

HISTORY THROUGH MOVIES:

It's no secret that films and television have had a huge impact on popular culture, and often much of what we know about history can come from these sources. Films give us a visual snapshot of a particular time period, and often allow students access to historical people and events that they would not normally be exposed to. While films often give us one perspective, it can help develop curiosity about these events, and lead us to research other perspectives.

Students will be watching several films over the course of a semester that will be based on historical events. The movies will be from different time periods and points of view and will be used as the core source to begin our study into the past.

THE WORLD AROUND US:

Do you admire David Attenborough? Have you always wanted to explore how the world works? This subject will identify areas of the world that interest students, which could include the Amazon, or the plains of Mongolia, and in our own backyard of Warragul (the locations can be decided by the students in consultation with the teacher). There will be fieldwork activities conducted at two different locations, and students will need to discover how different locations are connected, and how we can help protect these locations for future generations. This subject should interest those students who are naturally curious and love discovering new and exciting environments.

ENTERPRISE

Are you ready to embark on a journey that explores entrepreneurship, innovation, and the dynamic world of business? "Enterprise" is your gateway to acquiring essential skills, fostering creativity, and embracing responsible business practices. Whether you're considering a future in entrepreneurship or simply curious about the strategies that drive successful ventures, this course will empower you to thrive in the ever-evolving business landscape.

Students will be expected to plan, run and reflect on a small business enterprise during this subject, including completing basic accounting reports associated with running a business like an income statement and cash flow statement.

YEAR 9 ELECTIVE STUDY AREAS

ARTS ELECTIVES

CERAMICS:

Students will learn how to mould, carve, and build a range of different sculptures using different clays and materials. They will explore the work of renowned Australian and international ceramic artists and use them as inspiration for their own work. Students will have the opportunity to try out the clay wheels, create functional art and showcase their personality through sculpture.

Expected cost: \$30

PHOTOGRAPHY 1:

Students will learn the basics of how to use a DSLR digital camera to create manipulate and edit interesting and creative images in Adobe Photoshop. They will be inspired by Australian and international photographers and learn how they use different techniques and create narratives, as well as exploring different photography genres including portraiture, street photography and collage. Students learn the key rules of photography, including design, composition, and lighting. They will study and analyse the images of others and produce images to be printed and displayed around the school. Students may also enter some national and local photographic competitions.

ARTIST STUDIO 1:

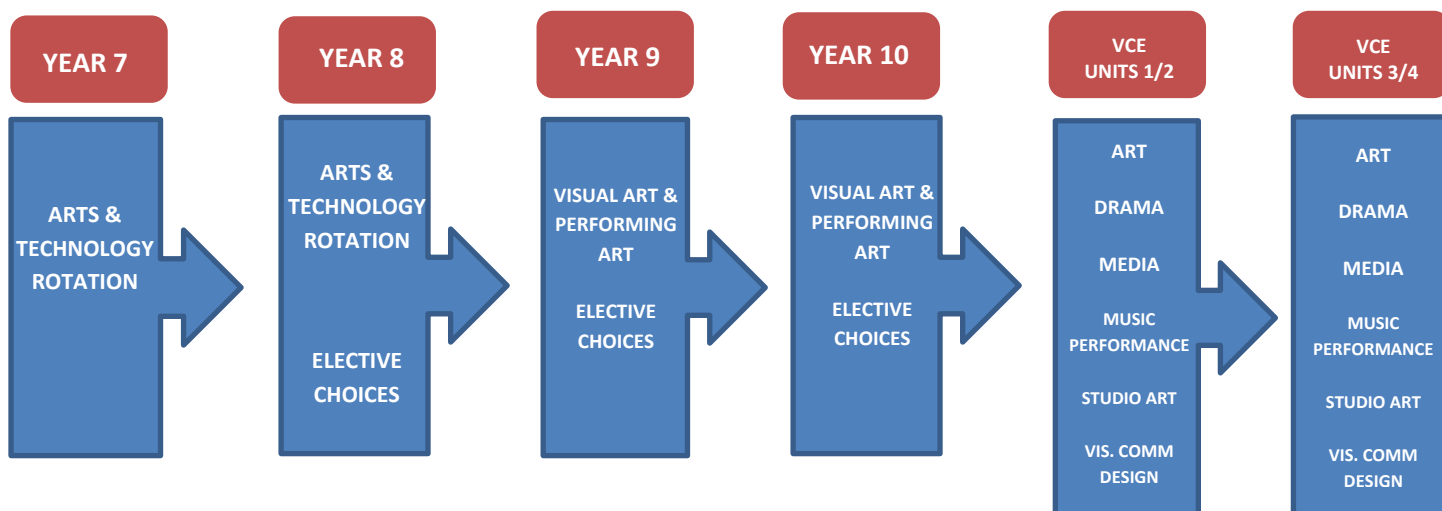
Students will learn new ways to express and create artwork using a range of different medium and styles. Students will investigate how to express and read artworks and the visual world around them. Using materials such as paint, pencil, watercolour, ink, clay, printmaking and many more, students will create abstract, realistic and mixed media artworks. This class will provide student will a wide range of activities and develop skills in a lot of different type of art mediums.

Expected cost: \$30

GRAPHIC DESIGN AND MARKETING:

This course teaches the necessary skills and steps for a student to start up their own small art and craft business, including branding, merchandising, marketing, website design and creating a prototype of the product. Giving the students the necessary skills to initiate a “side-hustle” business is a true representation of where most creatives make money through their art and/or craft, as well as linking with in-demand industry specific creative pathways such as product and graphic design. The intended outcome is to give the students the skills to cohesively brand and market a product of choice to enable them to be young entrepreneurs.

Expected cost: \$30



YEAR 9 ELECTIVE STUDY AREAS

HEALTH & PHYSICAL EDUCATION ELECTIVES

TEAM SPORTS:

This subject will focus on a range of sports and activities that encourage fair and equity and continued involvement in physical activity. Students will become involved in planning and facilitating a competition by working in groups. Students will also provide coaching, assessment and feedback to their peers. Theoretical classes will be about analysing the sports played, learning how to plan and run a competition, how to work as a team, coaching and other supporting roles to run a competition.



YEAR 9 & 10 ELECTIVE STUDY AREAS

ARTS ELECTIVES

MUSIC PRODUCTION

Take your musical dreams into reality by choosing a focus area such as recording technologies, composing & producing, mixing and sound design, mashup & remixing, DJing, produce an album and looping and producing using live instrument.

You will use *goal setting* and *skill based tasks* to unpack your musical ideas.

CAT 1: Short Composition

CAT 2: Three Scene Composition

Expected cost: \$50

ACTING FOR MEDIA (1 AND 2):

There are 2 different classes for Acting for Media each running in alternate years: Acting for Media 1 and Acting for Media 2. In both classes, students will be learning the same skills but will be doing different activities and creating different work. This gives passionate students the opportunity to continue working on their skills and take the class twice without repeating units of work.

In this subject we will be looking at the evolution of acting within the context of the moving image, by reflecting on film history from the earliest silent movies through to modern day acting for contemporary media. Students will have the opportunity to explore the various techniques of performing in front of a camera, including how the camera itself can impact the interpretation of an actor's performance. Learning Activities may include: Film genre workshops; Camera technique for filming and acting; Production Role workshops; Short Film festival. Assessment Tasks may include: a moving image documentary; journaling; a short film project and an on-line media project. Various production roles will be explored, with opportunities for practical experiences through excursions to places such as the Australian Centre for the Moving Image. These opportunities will provide students with experience to a wide variety of industry standard technology.

Expected cost: \$50

MEDIA

In Media Arts (Level 9-10), students develop a variety of skills and knowledge related to media production. They explore how film makers manipulate production elements to engage audiences and the codes and conventions that are used to construct genre products. Students work in small teams to create media products, in particular video productions. Through this process they learn how to use planning documents such as scripts, storyboards and shot lists along with beginners and advanced video editing techniques. The semester culminates in the students creating a refined short film for an audience.

Expected cost: \$50

MATHEMATICS ELECTIVES

NUMBERS UNLEASHED

In "Numbers Unleashed," students will dive headfirst into the realm of real-world problem solving. This course bridges the gap between theoretical mathematics and practical applications by immersing students in scenarios from a range of fields. Through these scenarios, students will learn how to harness the power of mathematics to tackle challenges and make informed decisions.

YEAR 9 & 10 ELECTIVE STUDY AREAS

HEALTH & PHYSICAL EDUCATION ELECTIVES

COMPETITIVE SPORTS

Step onto the field and into the world of "Competitive Sports," a unique unit designed to take your understanding of sports to new heights. Throughout this course, students will immerse themselves in a dynamic experience where the boundaries of sports are expanded, skills are transferred, innovation flourishes, and a newfound appreciation for the world of sports organization emerges.

MIND BODY AND ACTIVE LIFESTYLES:

If competitive sports and games are not for you, but you like the idea of still being active, whether physically, mentally or spiritually - then this subject will engage your mind and body with a range of activities designed to promote an active lifestyle. The aim for this unit is to encourage life-long skills and knowledge that facilitate a healthy and active lifestyle. Students will be able to independently and collaboratively use their learning to participate respectfully in physical activities with a focus of mind, body and overall health and wellbeing. This subject may include practical components such as sports played on the green including tennis, athletics, modified golf, bocce, Finska, spikeball, lawn bowls, as well as mind and body activities including pilates, yoga, tai chi, meditation, relaxation techniques and aerobics. The one period of theory each week may include topics such as: diversity in cultural health, health benefits of mind and body practices, and sustainable practices. Assessment may include but not limited to: Investigation of Mind and Body practices, Completion of an Active Lifestyles Program, Research on the Dimensions of Health and Cultural Diversity and Participation in Practical Components.

INTO THE WILD - OUTDOOR RECREATION (INTRODUCTION TO OUTDOOR ED):

In this subject, students will develop an understanding of the outdoor environment, outdoor adventure activities, safety and environmental impacts and minimisation efforts, which will assist in understanding the knowledge requirements of VCE Outdoor & Environmental Studies. Students actively prepare for and participate in a range of outdoor adventure activities and understand the risk management of these activities. This unit might include the following topics: developing navigation and map skills; project planning and evaluation; "Leave no trace" principles; respect for nature and wildlife; evaluation of practices for promoting positive impacts on outdoor environments. Assessment may include but not limited to: Beach and Marine Safety research, Project planning and evaluation, and Journal practices for promoting positive impacts on outdoor environments.

Students are expected to participate in the practical components of this subject which will include excursions in and out of school during double lesson, day trips and overnight camp.

Expected Unit cost: \$320

HUMANITIES ELECTIVES

GEOGRAPHY: THE CHANGING ENVIRONMENT

In this subject, students will look at the nature of environmental change and the way humans manage these changes. We also explore the ways in which the environment and location of an individual affects their wellbeing. While completing Geography the students will analyse a variety of worldviews and case studies that help them understand the causes and consequences of environmental change. They will also understand the variety of indicators used to measure human wellbeing and compare the performance of these countries on global scale. This will help the students to develop skills such as map reading, interpretation of statistics and analysing and justifying an opinion. This subject is designed to have direct links to the study of Geography in VCE. If students have already successfully completed a senior elective, they may apply to undertake Early Access VCE in this strand of Humanities.

YEAR 9 & 10 ELECTIVE STUDY AREAS

TECHNOLOGY ELECTIVES

BAKERY PRODUCTS:

If you are interested in the sweeter and more specialised areas of food preparation, you might like to try Bakery. Think of all the delicious foods you typically find in a Bakery, pies, breads, cakes, etc. That is what this subject is all about. You will get to make lots of bakery goods and find out what goes into your favourite items and how you can make them even better. If you are interested in food preparation as a career, but can't see yourself working in a restaurant, you might like to explore the idea of being a Baker or a Pastry Chef. You will gain an understanding of your ingredients and what can be substituted and how technology continues to assist us with ingredient modifications and inventions. Class activities and assessments might include: Yeast cookery; Pastry work; Confectionery, including chocolate tempering, enrobing and filled items; Contemporary cakes and desserts; National icon bakery. You will complete: research and investigation tasks, a Design folio. Students will be assessed based on their practical skills and design process and may also complete topic tests and/ or an exam.

Expected Unit cost: \$90

TEXTILES - INDEPENDENT CHOICE:

This subject helps you to find your textiles crafting niche and is suitable for anyone who is interested in fabrics or fibre crafts of any description. This is a supportive space to challenge yourself with anything from clothing design and construction to spinning and weaving, or soft toy making. You can choose your level of challenge according to your degree of experience and expertise. You may choose to make several small projects, or spend all your time making a larger, more intricate project. It is all about choice. You can mix and match your media of choice, e.g. Fabric article with hand-made resin buttons, or dry-felted gossamer scarf with crochet border. Your assessment is negotiated between yourself and your teacher/facilitator. Class Activities and Assessment might include design tasks, basic pattern development, fabric identification; spinning, weaving, knitting and other things yarn; clothing construction; doll and teddy bear making; creation of fibre jewellery and decorations. Students may also include non-fibre-based projects.

Expected Unit cost: \$60

3D PRINTING AND ELECTRONICS

This subject helps students learn how to create their own working prototypes using electronic components, 3D printing, and other Digital resources. Students learn design skills widely used in all industries and investigate the development of inventions that will help them now and into the future. Beyond that, students are only limited by their imagination. Students will be planning (brainstorming, storyboarding, documenting, and modeling) and designing (concept art, graphics design, and digital drawing). They will also be developing projects through coding (circuits, Micro: bit, and Arduino), 3D modeling and printing, and CAD; and engaging in the evaluation phase through the creation of criteria along with peer and self-assessment. Students will be assessed according to their instructions and execution process through a Planning task, a Design task, a Development task, and a Project or portfolio.

Expected Unit cost: \$100

GAME DESIGN:

In this subject students learn the basics of the video game industry, the different platforms and systems that video games are designed for and played on. Students learn how games are created from data that is found through research and design a character or game assets that are later modelled. Students will lastly learn some simple game creation programs to help them to achieve the creation of a simple working game. This subject helps students to build up some skills that leads towards the VET Cert 3 screen and media subject.

YEAR 9 & 10 ELECTIVE STUDY AREAS

INDEPENDENT & CROSS CURRICULAR ELECTIVES

DUKE OF EDINBURGH

Duke of Edinburgh is an internationally recognised, personalised leadership program leading to the attainment of an internationally recognised Bronze Duke of Ed Award. The Duke of Ed program is about individual and team challenge and is designed to encourage young people to develop into mature and active citizens who positively contribute towards society. Students are supported to complete four components: Service - to develop and encourage a sense of community spirit and responsibility to others; Physical Recreation - to encourage participation in physical recreation and improvement in physical fitness and performance; Skill - to encourage the development of personal interests and practical skills; Adventurous Journey - to encourage a spirit of adventure and discovery. Students work together to plan two adventurous journeys. Key topics include: International Duke of Edinburgh Bronze Award; completion of a Community Service Project; completion of a Social Change Leadership Project. Throughout the program students reflect on their leadership capacity, identify areas for growth and ways to support and challenge each other. Students who complete any level of Duke of Edinburgh Award can receive early entry or bonus ATAR points to universities in every state of Australia. Students can choose to continue to Silver and Gold Awards levels outside of structured class time. Students must be 14 years or above by the end of April 2024 to enrol in this unit.

Expected Unit Cost \$172 – (Program Entry Fee). Other fees will apply depending on the program outcomes

FOOD SCIENCE (INTEGRATED SCIENCE AND FOOD TECHNOLOGY):

Food and Science – is there anything better? In this unit you will explore the science behind food and food preparation. You will combine an understanding of Biology and Chemistry and apply these to a range of practical food preparation techniques, releasing your inner creative chef. You will be involved in practical work across science and foods, where you will be experimenting and applying your scientific understanding in a range of ways. This unit may include the following topics: the human body (mechanical & chemical digestion, nutrient requirements, blood glucose levels, food allergies and intolerances); the chemistry of cooking food (biochemistry and the Maillard reaction); and Microbes and spoilage. You will complete a group task using the design process and STEAM problem solving to produce a product for a specific client.

Expected Unit Cost \$50

AGRICULTURE & HORTICULTURE (INTEGRATED SCIENCE AND TECHNOLOGY):

Students will undertake practical and theoretical activities individually and in small groups based on a variety of plant and small animal enterprises. These include: (in groups) research, plan and care for a small-scale commercial plant/animal enterprise, and management of the College facilities that may include animal and plant health, and water supply/irrigation. Students will also be involved in research into areas of sustainability and food security. Students will also investigate the use of new and emerging technologies to enhance food production systems and primary industry, with a focus on the local community.

Expected Unit Cost \$30

CRIMINAL MINDS (INTEGRATED SCIENCE/HUMANITIES)

What drives criminal behaviour? How do investigators unravel the motives behind crimes?

"Criminal Minds" offers a multidisciplinary learning experience that blends law, science, and psychology. Engaging with real-life cases, interactive discussions, and hands-on activities, students will develop critical thinking skills, analytical prowess, and a holistic understanding of the complexities that surround criminal investigations.

YEAR 10 ELECTIVE STUDY AREAS

ENGLISH ELECTIVES

LITERATURE

Short stories, films, novels, plays and poetry all tell us about human emotions and experiences. Good writing and film making tell their stories well and make us think about what is important in life. The study of literature involves looking at what these emotions are, what the messages from the author are, and how these messages are told. Literature is about the different layers of a text, so we look at words, images, language, structure and very importantly, the role of the author in creating text. In 9/10 Literature we look at a variety of short texts that allow us to see differences in style and the views and values of each author. We try to understand how changes in literature over history also reflect changes in society. The study of literature is beneficial for us because it encourages an appreciation for different points of view and an understanding of how messages are made. There is also an opportunity to do your own writing in response to the texts, but there is a focus on understanding the works of others. This unit will include the study of: short stories, films, novels, plays and poetry.

HUMANITIES ELECTIVES

HISTORY: A WORLD IN CONFLICT

Students who choose this subject will be exploring the period spanning from 1914 up to the present – particularly the major conflicts of the modern era. We focus on four main aspects of this period: World War I, World War II, the Civil Rights Movement in Australia and the U.S. as well key features of the 20th Century. Through the study of these topics the students will develop skills such as; the analysis of visual and written documents (propaganda), discussing the past in order to form a particular interpretation of the events and an ability to evaluate the significance of these events in shaping our current world. This subject will help to prepare the students for VCE subjects such as 20th Century History (Year 11), Ancient History (Year 11) and History: Revolutions (Year 12).

ECONOMICS AND BUSINESS

In this elective, students will complete introductory units in Personal Finance, Accounting, Business Management and Economics. Personal Finance is all about learning how to make smart decisions with money. We develop skills such as budgeting and setting financial goals. The Accounting unit will see students begin to develop their understanding of the processes of gathering and recording financial records and meeting taxation obligations of individuals and businesses. The Business Management unit will introduce students to the study of environments in which businesses operate in Australia, how businesses contribute to the Australian economy, and the considerations needed to become a business owner. Student will also focus on the social responsibilities of operating a business in the 21st Century. Economics will allow students to develop an understanding of the market-based system, such as how goods and services are distributed, indicators of a country's economic performance and key economic principles such as supply and demand. In each unit, students will begin to develop understanding of business terminology and processes which are key skills for the VCE commerce electives; Accounting, Business Management and Economics.

CIVICS AND CITIZENSHIP: LAW AND ORDER

In this elective, students will develop an understanding of Australia's political system, specifically how it enables change. They will examine the ways political parties, the media and individuals influence the government and decision-making processes. We also examine Australia's roles and responsibilities within global community, such as its involvement with the United Nations, and compare Australia's system of government with another country's system of government. This will help the students to understand the nature of global connectedness and how this is shaping Australian society. Topics in this area are all designed towards preparing students for the subject of Politics in VCE. The other main focus of this subject is the study of the Australian legal system. Students will investigate the features and principles of Australia's court system, including its role in applying and interpreting Australian law. Students also study the purpose and work of the High Court and investigate the values and practices that enable a democratic society to change in order to be sustained over time. This part of the subject is geared towards preparing students for Legal Studies in VCE.

YEAR 10 ELECTIVE STUDY AREAS

SCIENCE ELECTIVES

BIOLOGY/ PSYCHOLOGY:

This unit aims to introduce students to the fascinating study of human biology and psychology. It will cover a range of specialised topics across both subjects, and it will provide students with a strong grounding for both VCE Biology and Psychology and is strongly recommended for any students considering those pathways. Students will investigate topics such as cells and living organisms, the structure and function of DNA, and the ways in which DNA is shared and transferred from one generation to the next, inheritance patterns and the impact of any changes to an individual or the human population. Students will consider the development and application of genetic technology for humans, as well as the ethical, biological, and social implications of this technology. Students will also investigate nature vs nurture, the structure and function of the human brain and nervous system, personality and individual and group human behaviour. There will be an emphasis on the development of research and scientific skills across both areas of study through a mixture of practical and theory investigations. Assessment may include tests, practical investigations and reports, scientific poster and research investigation.

BIOLOGY/CHEMISTRY:

This subject is an introduction to the exciting world of Chemistry and Biology, and it will cover a range of specialised topics. It will provide students with a strong grounding for both VCE Biology and Chemistry and is strongly recommended for any Year 10 student considering those pathways. Students will gain an understanding of matter; how it is put together and how it can be arranged. Chemical reactions are the basis of this subject and students will investigate how to create, control and collide chemical compounds. Students will explore the structure and function of the DNA molecule, and the way in which the information in DNA is translated into the complex physical and chemical structure of a living organism. Students will investigate the ways in which DNA is shared and transferred from one generation to the next, and the impact of any changes to an individual or a population. They will discover the current and emerging genetic technologies that exist and consider the biological, social, legal, and ethical impact that these can have on people's lives. Assessment may include tests, practical reports, a scientific poster and research investigations.

CHEMISTRY/PHYSICS:

This unit introduces students to the fascinating subjects of Chemistry and Physics. Students considering VCE Physics or VCE Chemistry are recommended to do this subject. Physics attempts to explain how and why all the things around us move in the ways that they do. This includes everything from the atoms moving in our bodies, cars travelling on a road, and the stars travelling through the sky. Students will also investigate electricity and electrical circuits. Possible topics include Newton's Laws of Motion, Road safety and Electrical Circuits. Students will gain an understanding of matter; how it is put together and how it can be arranged. Chemical reactions are the basis of this subject and students will investigate how to create, control and collide chemical compounds. This Chemistry subject will give students a solid grounding for VCE chemistry and is therefore strongly recommended for any Year 10 student wishing to take this pathway. Assessment may include tests, project work, practical investigations and reports, scientific poster and research investigations.

GENERAL SCIENCE:

This subject will involve students investigating topics across Biology, Chemistry, Physics and Earth & Space. There is a strong emphasis on practical activities and students will be able to demonstrate their understanding through hands on investigations, including student designed inquires. There is also a focus on real world case studies, communication of scientific developments in the media, scientific methodology, future applications of science and STEAM and career pathways. This unit is an option for students who wish to gain a good grounding across different areas of science. Students will investigate the structure and function of DNA, how traits can be inherited, as well as areas of genetic technology, such cloning, genetic testing and GM foods, their application, and ethical implications. Students will design and complete practical investigations into forces and movement, along with Newton's Laws of Motion to look at car safety and design. Students will also investigate chemical reactions and the factors that can affect them, including reactions that occur within their own bodies, and in everyday life such as cooking. Students will also investigate space and universe, and what space travel can do to the human body. *The subject is **not** a pathway subject to VCE Science.*

YEAR 10 ELECTIVE STUDY AREAS

TECHNOLOGY ELECTIVES

WORKING WITH METAL - Level 2:

Students will build their skills to design and construct products using steel, recycled auto parts and sheet metal. They will learn or further develop skills in cutting, manipulating and joining steel. Students will learn or further develop skills in cutting, manipulating and joining steel including the use of electric arc and mig welders. They will produce plans that will consider characteristics and properties of suitable materials for their product. An investigation into the role of recycling in our society will look at its impact on our environment. Students will complete a written journal to record their design processes. They will be assessed on their production skills during practical work, their Design folio, and their evaluations of their final products.

Expected Unit cost: \$50

WORKING WITH WOOD - Level 2:

Students will further develop their design and woodworking skills using more complex techniques to construct a small piece of furniture to be used in their homes. They will use the Design Process to plan and evaluate their project. In planning and making their project, students will use more complex materials, tools and equipment, and learn to use them safely. Students will complete a written journal to record their design processes. They will be assessed on their production skills, their Design folio, and evaluations of their final products.

Expected Unit cost: \$50

SMALL ENGINES:

Students will work in teams to dismantle and rebuild a ride-on mower. During this process students will learn how an engine works and develop skills in the safe work use of tools and equipment. Students will be required to design a colour scheme for their mower and paint it in preparation for a race off at the end of the semester. They will investigate different engine types and current and future fuel sources. Students will complete a written journal to record their design processes. They will be assessed on their production skills, their Design folio, and evaluations of their final products.

Expected Unit cost: \$40

TECHNOLOGY ELECTIVES

FOOD STUDIES:

This unit can be used as an introduction to VCE Food Studies but is not a pre-requisite. In it, we look at menu development from the traditional structure to the more contemporary setting, e.g. Degustation menus. We explore the development of our food culture from our Indigenous, first-nations people, through migration to our multi-cultural today. We see how the Guide to Healthy Eating can be used in a commercial and/or domestic context. We look at the inclusion of technology into our food choices and food systems. We also look at how our food preparation and manufacture impacts our environment. Topics include food safety and hygiene, garnishes, knife skills, food presentation, meal planning, Dietary Guidelines, courses of the menu, yeast cookery, confectionary and gateaux. Students will complete a written journal to record their design processes in addition to Individual research and design solutions, properties and functions of ingredients and components and materials testing and commercial comparisons. They will be assessed on their production skills during practical work as they move through the traditional to specialist menus, their Design folio including components of food photography, and their evaluations of their final products. Other assessments may include tests, project work and a written exam at the end of the Semester.

Expected Unit cost: \$100

YEAR 10 ELECTIVE STUDY AREAS

VISUAL ARTS ELECTIVES

PHOTOGRAPHY 2:

There are 2 different classes for Photography running in alternate years: In both of these classes students will be learning the same skills but will be doing different activities and creating different artwork. This gives passionate students the opportunity to continue working on their skills and take the class twice without repeating units of work.

Students will learn the basics of how to use a DSLR digital camera to create manipulate and edit interesting and creative images in Adobe Photoshop. They will be inspired by Australian and international photographers and learn how they use different techniques and create narratives, as well as exploring different photography genres including portraiture, street photography and collage. Students learn the key rules of photography, including design, composition, and lighting. They will study and analyse the images of others and produce images to be printed and displayed around the school. Students may also enter some national and local photographic competitions. Students will complete 2 CATS where they are given a particular topic/theme to interpret, but have the freedom to choose subject matter, size and follow their passion.

ARTIST STUDIO 2:

There are 2 different classes for The Artist Studio each running in alternate years: Artist Studio 1 and Artist Studio 2. In both of these classes, students will be learning the same skills but will be doing different activities and creating different artwork. This gives passionate students the opportunity to continue working on their skills and take the class twice without repeating units of work.

Students will learn new ways to express and create artwork using a range of different medium and styles. Students will investigate how to express and read artworks and the visual world around them.

Using materials such as paint, pencil, watercolour, ink, clay, printmaking and many more, students will create abstract, realistic and mixed media artworks. This class will provide student will a wide range of activities and develop skills in a lot of different type of art mediums. Students will complete 2 CATS where they are given a topic/theme to interpret, but have the freedom to choose their preferred medium, size and follow their passion.

Expected cost: \$30

GRAPHIC DESIGN:

In Graphic Design will learn how to draw and design effectively and develop your visual communication knowledge and skills. You will study how design can be used to share ideas, solve problems, and how good design can affect how people act. You will learn how to use the elements and principles of design to create things such as graphic posters, cohesive branding, websites, app design and other chosen fields of visual design for specific situations and audiences. You will mix traditional methods (like drawing by hand) with digital tools to develop and create design solutions. You will be guided through the design process and work collaboratively with peers to assist you in formulating ideas, making decisions, and creating unique designs.

Expected cost: \$30

HEALTH & PHYSICAL EDUCATION ELECTIVES

HUMAN DEVELOPMENT AND NUTRITION:

This unit introduces students to the various types of development that occur from the pre-natal stage to childhood and its impact on individuals and others. A study of nutritional requirements at each stage is studied. Students may have the opportunity to use a 'computer baby' to simulate the roles and responsibilities of parents as a teenager. Assessment includes research on nutrition analysis, birth story, infertility investigation and ethical considerations, computer baby simulation activity and infant development.

Students must be aware that this course will expose them to knowledge about sexual reproduction and includes nudity and birth scenes.

YEAR 10 ELECTIVE STUDY AREAS

HEALTH & PHYSICAL EDUCATION ELECTIVES

ADVANCED PHYSICAL EDUCATION:

This course offers students an exciting and comprehensive introduction to the world of Physical Education, laying the foundation for future study and exploration at the senior levels. This course is designed to equip students with a deep understanding of human movement, physical fitness, and the essential principles that govern performance and well-being. Advanced Physical Education serves as a solid foundation for further studies in VCE Physical Education, but also nurtures essential life skills such as teamwork, communication, critical thinking, and personal well-being. Practical classes will be directly linked to the theoretical classes and may investigate biomechanics, training principles and fitness components, skill analysis and sports psychology amongst other topics.

CROSS CURRICULAR AND INTEGRATED ELECTIVES

PEER SUPPORT

Peer Support is a leadership program for Year 10 students, providing the opportunity to work with younger students and develop Year 7 student learning and social skills. Students will receive training in peer mediation, peer tutoring and how to understand diverse perspectives, communicate effectively, negotiate, and resolve conflict. Once their training is completed, Peer Support Leaders will work regularly with groups of Year Seven students to develop their skills, including small group tutoring, peer mediation and leading modules including resilience, organisation and strategies to reduce bullying. A small number of Peer Support Leaders may be invited to attend the Year 7 Camp, where they would support student within the activities of the camp, supervise duty students, and may lead group activities in the evenings including card games, board games and a movie night.

Expected Unit Cost \$50 (Subsidised camp fee for selected students who attend Year 7 camp)

YEAR 10 ELECTIVE STUDY AREAS

GAME DEVELOPMENT - VET SCREEN AND MEDIA

This certificate will teach students how to develop 3D environments, characters and animation for interactive games. Game art development is an exciting and dynamic entertainment medium that is quickly being adapted into traditional areas such as architecture, product design and film making as well as emerging technologies such as VR and AR.

Students will learn the entire game art development pipeline starting from planning and concept art, modelling and texturing and finally animation and bringing their work to life. They will learn how to successfully bring all their artwork into game engines and add interactive elements and audio for the finishing touches

Structure / Units

First Year – students undertake skills development and knowledge around modelling from 2D to 3D for varying game and media related content, using industry standard software and processes. Game industry knowledge is looked at with a focus on the industry and how it works. Students will be introduced to the software including MAYA, Photoshop and Unreal engine that is used for 3D modelling for games along with an introduction into game engines.

Second Year - look at a wider range of projects that use the skills around design, colour and font theory, animation, 3D modelling, and digital portfolio creation using the skills from the previous year. Students will create a character and have the option of implementing it into a game engine. Other topics include website design and construction, and graphic design.

Entry

There are no prerequisites for entry to year one. Students must do year one successfully to do year two.
Satisfactory completion / Assessment
Satisfactory completion of all units is through the demonstration of competencies specified for each unit.
Students may complete an end of year exam at the end of second year to get a study score for this VET.

What can this lead to?

This course leads to further courses in the Game design and development stream, as well as digital media. The course allows student to look at future careers in game design as well as other streams of the game industry.

Why choose this subject?

This course is for students who are interested in the Video game industry and digital media industry such as the movie or advertising industries. All students who complete this course will have an advantage of getting into the Diploma at the AIE to further their career path into the industry.

Expected Cost: \$100 per year





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The underlying concept expressed by the logo is that of dynamic youth emerging from a rural origin. The horizon of the ploughed field points to the heart of youth as a gesture of the direction and input that the college gives into the lives of its students.

The human form has one hand leading into the future with the other held out calling others to participate.

The fluidity of the posture reflects the college's inclination toward the performing arts.

The burgundy alludes to the rich red soils of the area, while the navy blue speaks of the wide open spaces of the future.

The figure in the logo is stepping forward from the white space (the innocence of childhood) and out into the wider community.

The school motto "Participation and Excellence" reinforces the standard that the school aims to encourage.