



Strathcona
GIRLS GRAMMAR



Teaching and Learning Curriculum Guide

SENIOR SCHOOL



Unstoppable in any direction

At Strathcona, we strive to fit the school to the girl, not the other way around. Each and every Strathcona girl has her own unique ambitions and abilities, which we support through a robust curriculum and a varied and diverse co-curricular program, from ELC to VCE.



This booklet features an invaluable guide to the pathways and options available to Strathcona girls as they undertake the most formative years of their education. It clearly lays out the core subjects available to students across their journey with us, with options awaiting discovery in our co-curricular program.

Our curriculum offers the core Learning Areas that form the basis of any strong education in today's world, with tomorrow's world in mind. English, Mathematics, Science, Humanities, Art and Design, Technology, Performing Arts, Languages, and Health and Physical Education. Each discipline branches out across the years to offer specialisation in a girl's chosen field, emphasising creative problem solving and collaboration.

Alongside this is our innovative co-curricular program, offering literally dozens of exciting and educationally relevant courses, activities and experiences to fully round off your daughter's learning. In its ability to support the whole girl — mind, body and spirit — the program epitomises the Strathcona promise to build a strong sense of self, an agile and adaptive mindset, and overall balance that girls can carry through their whole lives.

Among our co-curricular activities are Music from Years 5 to 12, with plenty of opportunity to learn and perform in a variety of bands and ensembles (this option also includes a Speech & Effective Communication stream), and Outdoor Education from ELC to Year 10, offering experiential learning opportunities to an exciting range of challenging and inspiring destinations across Australia. We also offer Debating, Drama, Club Activities (Book Club, Art Club, STEM Club, etc) and a wide range of sport from Netball to Rowing, Swimming to Snowsports.

Strathcona is also proud to offer our Global Links Program, which provides life-changing domestic and international tours and experiences from Years 7 to 11. Designed with the future in mind, upcoming trips include destinations in all corners of the globe, from Asia to Africa, Europe to America.

Our '*Feliciter*' Wellbeing Program is recognised as one of the best in the nation. Supported by a deeply established House system, it ushers girls through their growing years as healthy, inquisitive, community-spirited individuals as they approach the challenges of adult life. Radiating from our motto *Bravely, Faithfully, Happily*, the core qualities of Courage, Empowerment, Compassion and Wisdom are constant wellbeing touchstones of school life.

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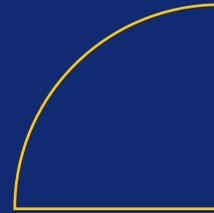
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Whatever pathway your daughter chooses, she is sure to find the one that suits her best at Strathcona — **where unstoppable women begin.**

Teaching and Learning



AN OVERVIEW

Strathcona Girls Grammar Teaching and Learning for Years 7-12 is designed to provide a comprehensive and enriching educational experience that prepares students for future success.

The school's approach encompasses a strong curriculum, additional enrichment programs and a wide range of extra-curricular activities. The school offers a range of programs designed to enhance students' learning experiences, foster their talents and passions, and encourage personal growth. These programs provide opportunities for students to explore new areas of interest, engage in intellectual pursuits, develop leadership skills, and cultivate their creativity.

Our Middle School curriculum at Years 7 and 8 offers a diverse range of subjects, encouraging students to try new things and explore. Each subject encourages students to think critically and creatively, develop global awareness and work cooperatively, establishing the skills needed for lifelong learning.

Students in Year 9 are at a key stage of their development and potentially at a turning point in their academic careers. At Strathcona we have long realised that this age group requires something special. Since 1970, the unique Tay Creggan campus has been our base for Year 9. The learning program offered at Tay Creggan provides students with a positive attitude to learning, an ability to make connections between subjects and real world issues and a supportive awareness of their development — physically, intellectually, emotionally and ethically.

The Senior School curriculum at Strathcona has been designed to support students choosing pathways for success in VCE and beyond. Students are supported by specialist VCE teachers who ensure that students achieve academic excellence as well as building positive relationships with students.





Innovation in Learning

At Strathcona we equip our students to be effective lifelong learners who engage in deep learning, who are exposed to complex, non-routine, unfamiliar problems in an authentic environment.

Across Years 7 to 9 students are exposed to innovative learning through our future focused inquiry subjects that equip students with the building of their learner capabilities such as critical thinking, creativity, resilience and collaboration skills. These subjects provide students with agency and link closely to our Wholebeing vision for students.

The Wholebeing Project in partnership with Melbourne University has identified that Strathcona has a significant, positive and well-intentioned focus on wellbeing and intervention. The report has highlighted opportunities for growth across the school, but particularly in the design of learning experiences, both inside and outside of the middle year's classrooms.

SOUL

An acronym for Self, Others, Us and Love, SOUL's overarching concepts are guided by central ideas such as Who am I? What is Diversity? Relationships and Individuals and works within the Wholebeing model of 'Me, We, Us'. These four pillars direct the programming for each school term alongside key social and emotional learning competencies such as self-awareness and self-management, social awareness and relationship skills, responsible decision-making skills and awareness of self and others.

YEAR 7 » SOUL: THINK CREATE CONNECT

Year 7 students undertake a year-long subject called SOUL: THINK, CREATE, CONNECT. This subject is designed to provide students with the tools and skills to think critically, create innovatively, and connect meaningfully with the world around them. The subject is designed to run throughout the year, with each module building upon the previous one to create a cohesive learning experience that challenges and inspires students to reach their full potential.

The concepts of this subject are:

- » *Think* – Critical thinking and wellbeing
- » *Create* – Innovation and sustainability
- » *Connect* – Communication and impact
- » *Express* – Creative expression and emotional wellness.

YEAR 8 » SOUL: INNOVATE, EMPOWER, LEAD

Building on the skills and knowledge developed in the SOUL: THINK, CREATE, CONNECT subject, the SOUL: INNOVATE, EMPOWER, LEAD subject for Year 8 students is designed to take students to the next level of innovation, creativity, and leadership. This subject is designed to empower students to take control of their learning, develop their leadership skills, and make a positive impact in their community.

The concepts of this subject are:

- » *Innovate* – Design thinking
- » *Empower* – Leadership and communication
- » *Lead* – Global citizenship
- » *Reflect* – Self reflection and personal growth

YEAR 9 » ENVISION

Envision is a year-long journey designed to equip students with the knowledge, skills and attitudes necessary to succeed in today's rapidly changing world. The subject is divided into two main parts. The first part is focused on developing general capabilities such as critical thinking, problem-solving, creativity, communication, collaboration, and digital literacy. These skills are fundamental to succeed in both personal and professional life and will help individuals navigate the challenges of the 21st century.

The second aspect of Envision is focused on teaching skills for entrepreneurship. This includes developing business plans, understanding customers and competitors, using financial spreadsheets, and ways to run a successful business. Ways to pivot, develop independence and persevere are also important cornerstones of this program.

Throughout the year, students will engage in a variety of learning experiences including workshops, group discussions, and practical activities. Guest speakers also form an important aspect of the Envision program, as do our city excursions in Term 1. Students will also have the opportunity to reflect on their learning and receive feedback from peers and teachers.

The concepts of this subject are:

- » Melbourne & me
- » Upskill
- » Entrepreneurship
- » Frame my future.



Extension and Support Programs

ENRICHMENT PROGRAM

Enrichment in the Senior School focuses on extending student knowledge within the current curriculum. Students are provided with opportunities to participate in a variety of activities, group projects, challenges and competitions to further increase their knowledge and extend their thinking abilities. The Enrichment program also provides opportunity for students to work within their peer group at Strathcona and liaise with students from other schools in Victoria.

Strathcona also offers enrichment through several external competitions and learning opportunities. These can include:

- » Tournament of Minds
- » Australian Mathematics Competition (AMC)
- » University of New South Wales (UNSW) Mathematics Challenge
- » Maths Talent Quest (MTQ)
- » Science Talent Quest
- » Debating and Public Speaking Competitions
- » Australian Geography Competition
- » Australian History Competition.

LEARNING ENHANCEMENT PROGRAM

Learning support in the Senior School is provided to students that require additional support with their learning. Students in Years 7 to 10 are invited to enrol in Learning Enhancement classes, which replaces one of the Language Other Than English (LOTE) classes. Literacy intervention is provided to improve student writing, spelling, and reading abilities and to support students' understanding of the content in their English classes.

In collaboration with teachers, students are supported with the understanding and completion of assessments in all subject areas, including assistance with organisation and time management. In Years 11 and 12, students work in small groups with the Learning Enhancement staff for subject support during their study sessions.

Learning for Life

LEARNING LEGACY PROGRAM

Strathcona's Learning Legacy Program (LLP) is designed to equip all students with appropriate study skills for their year levels and which they can carry with them from Strathcona to further education and life-long learning. From Year 7 to Year 12, students engage in skills sessions, lectures, small group tutorials and Masterclasses that give them the skills they need to complete their studies successfully.

In Years 7 to 9, students receive explicit instruction in these skills which are reinforced by their subject teachers in the context of each discipline. Skills introduced at this level include using OneDrive to organise their work for all subjects, notetaking, research and referencing, using Maple, using email to communicate with teachers, creating study timetables, and balancing study, extra-curricular and other commitments.

In Years 10 to 12, students are allocated Learning Legacy periods in their timetables. These sessions are less structured than in earlier years, as students use the skills they have already acquired to manage their studies independently. Each week subject teachers arrange study sessions to support students across the curriculum. Some sessions provide regular general support for students in specific subjects.

Other sessions are Masterclasses, focused on the specific skills needed for each subject. Lectures and visiting speakers are also arranged at these times.

OUTDOOR EDUCATION PROGRAMS

All Strathcona's camps are part of a journey-based sequence of outdoor and experiential education that stretches from ELC to Year 10. Each year level presents different outdoor educational opportunities based on the particular needs and stages of intellectual and physical development, and builds upon previous skills and experiences. The types of activities, venue location and time of year are set to support achieving a combination of the following aims:

- » Growth mindset
- » Leadership
- » Problem solving
- » Community responsibility
- » Environmental appreciation and action
- » Mindfulness.

These programs are designed to foster a social and emotional growth that is unique to girls' outdoor education. The sequence in the Senior School supports the broader learning of the students.

RELIGIOUS AND VALUES EDUCATION

Religious and Values Education classes allow students to engage in current world issues through a lens of faith and biblical values. Our Junior School students and Years 7 to 8 students have regular Assemblies, Services, and classes to explore Christian values.

Students explore the five major world religions and are introduced to shared values of "loving others as they love themselves". Discussion and personal reflection on religion and values is encouraged. Students are encouraged to consider Body, Mind and Spirit as part of the core values to live by.

At Year 9 the daily pastoral care time gives space for Chapel Reflection and discussion of the five strands within the curriculum including Church and Community, Scripture and Jesus, Prayer, Liturgy and Sacraments, Religion and life and Morality and Justice.

At Year 10, one lesson a week is retained for Ethics where these topics are explored on a deeper level.



Subject Selection



Students are offered a wide variety of Subjects and Pathways at Strathcona. Students are supported in the selection of their subjects by a yearly Subject Expo, assemblies and presentations from our Senior Learning leaders and Careers team.

ONLINE SUBJECT SELECTION

Students in Years 8 to 11 will receive an email in Term 3 to choose their subjects for the following year through the Web Preferences Student Portal.

The Careers Centre provides the latest information that will help students make decisions about their future career and life beyond school.

Students can use the Maple Careers page to locate University information and any other type of course across Australia and obtain further information about VCE.

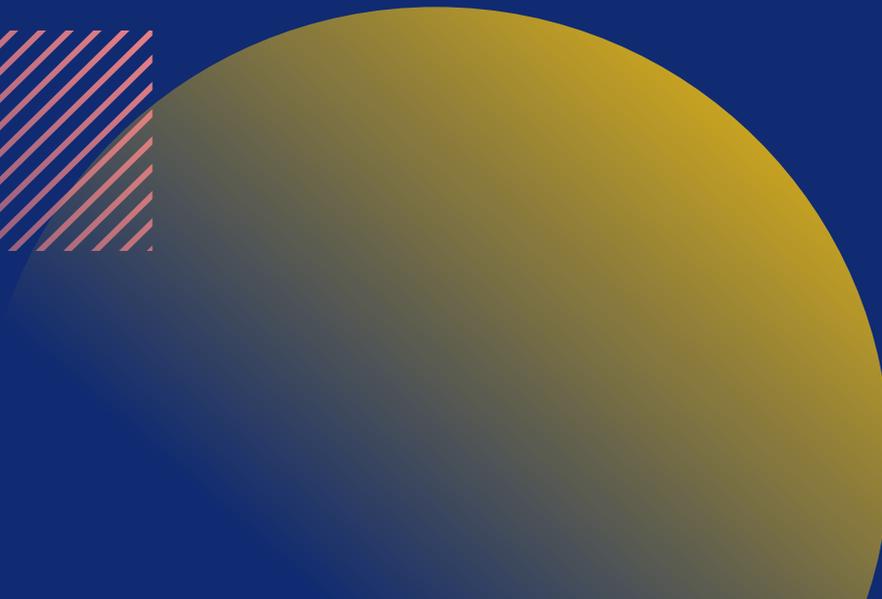
Students will be offered Careers programs throughout Years 9 and 10 including Morrisby testing. Students in Year 10 and VCE will be offered careers counselling to ensure they are supported in selecting their VCE program.

SUBJECT CHOICES

In Years 7 to 8, students are able to choose a Language to study – French or Chinese.

In Year 9, students have the opportunity to study a number of elective subjects, in addition to the core subjects. Students have choice in the Language they choose to study and a choice in TC Arts – Art, Music, Media, Drama and Food Technology. Some students may also be invited into an Accelerated Mathematics pathway through the Advanced Mathematics course.

The Year 10 program includes the study of English, Mathematics, Science, Humanities, Health and Physical Education, and electives. Students have further choices in Year 10 through different year-long courses in Mathematics and Languages, and semester-based elective choices in Humanities, Performing Arts, Art and Design, and Technology.



VCE REQUIREMENTS

The selection of a VCE course of study needs to be based upon the student's interests, academic achievements and desired tertiary course and career options. Students entering VCE plan a two-year course. Studies are made up of Units numbered 1, 2, 3 and 4, with each Unit completed over a semester.

To complete the Victorian Certificate of Education, students in the State must satisfactorily complete a minimum of 16 Units of study, which include:

- » A minimum of three Units from the English group, with at least one at the Units 3 and 4 level

Note: The Victorian Tertiary Admissions Centre (VTAC) advises that for the calculation of a student's Australian Tertiary Admissions Rank (ATAR), satisfactory completion of both Units 3 and 4 of an English sequence is required.

Although the minimum number of Units is 16 to gain the VCE, students at Strathcona will be expected to take 22 Units over the course of their VCE. This means:

- » **12 Units (six subjects) while in Year 11**, including English Units 1/2 or English as an Additional Language (EAL) Units 1 and 2 and/or Literature Units 1 and 2
- » **10 Units (five subjects) while in Year 12**, including English Units 3 and 4 or English as an Additional Language (EAL) Units 3 and 4 and/or Literature Units 3 and 4

Note: Students should not undertake six Units 3 and 4 subjects in Year 12.

Only a maximum of six Units 3 and 4 studies can contribute to a student's ATAR at the end of Year 12. Students are encouraged to discuss the study of particular VCE or VET subject with Leaders in Teaching and as well as Strathcona's Head of Careers and Pathways.

ACCELERATION IN VCE

Students who consistently achieve high academic results and demonstrate strong learning behaviours may be permitted to accelerate in Year 11 or Year 12 (through studying a university extension program).

Students that are offered acceleration in their VCE pathway are expected to study six VCE Units 3 and 4 sequences, completing a maximum of one VCE Units 3 and 4 sequence in Year 11, and five Unit 3s and 4 sequences in Year 12.

In very rare occasions (only a few per year), students take two Units 3 and 4 studies in Year 11. This is only considered where the student has the necessary background at the Units 1 and 2 level (such as in Mathematical Methods and Chinese) and a very high academic standard has been maintained.

To help make informed decisions in this process, Strathcona has an application process. To be considered to accelerate a Units 3 and 4 study in Year 11, your application needs to be approved by the VCE subject selection panel. The decision will take into account:

- » Minimum academic grade average in Year 10 of at least a B+ (75%)
- » Good time management
- » Consistent, strong learning behaviours
- » Demonstrated academic resilience – for many students, the challenges of Year 11 are enough
- » Approval from the VCE subject selection panel

Acceleration Subjects in Year 11:

- » Mathematical Methods
- » Global Politics
- » Business Management
- » Health and Human Development
- » Physical Education
- » Chinese First Language
- » Chinese Second Language Advanced
- » Chinese Second Language
- » Theatre Studies/Drama
- » Music.

Art and Design

YEAR 7

Art

YEAR 8

Art

YEAR 9

TC Art

YEAR 10

Design & Innovate semester elective

Photography Paint & Illustrate semester elective

Sculpture & Installation semester elective

YEAR 11

VCE Units 1 & 2 Art

VCE Units 1 & 2 Visual Communication Design

YEAR 12

VCE Units 3 & 4 Art

VCE Units 3 & 4 Visual Communication Design

YEAR 7

Art

Students identify, analyse and evaluate how other traditional and contemporary artists use materials, techniques and processes to express ideas and convey meaning. They reflect and respond to a theme and the creative art process to draw upon experiences, observation and imagination to develop ideas using visual thinking strategies. Through the introduction and use of art elements and principles, they begin to understand how visual language is created and used to communicate ideas. Students then apply this to their own artmaking to create expressive and imaginative ceramic, drawing, painting and mixed media artworks.

The major topics of this subject are:

- » Drawing
- » Painting
- » Mixed media
- » Ceramics

In this subject you will learn how to:

- » Apply the creative art process to complete a folio demonstrating a personal response to a thematic exploration of ideas, artists and artworks
- » Analyse and apply the art elements and principles
- » Discuss, appreciate and write about contemporary and traditional artworks
- » Observe, reflect, research and explore various ideas
- » Experiment and develop ideas using a variety of 2D and 3D media
- » Refine and resolve ideas to complete finished artworks
- » Reflect and evaluate their learning in their visual diary

How your achievement in this subject will be evaluated:

- » Visual diary
- » Final artwork
- » Written evaluation

Why this subject might be of interest to you:

- » To develop creative, critical and reflective thinking
- » To develop 2D and 3D drawing, painting and ceramic media skills
- » To develop knowledge and appreciation for traditional and contemporary art
- » To develop a creative process to express your own meanings and messages through your creative practice.

YEAR 8

Art

Students reflect and respond to the world around them and expand their knowledge in artmaking processes. Students work through a theme each semester to assist with the examination of creative, imaginative or issues-based ideas. Students use visual thinking strategies and draw upon research and critical and creative thinking to develop and extend their ideas. Through their growing understanding and use of art elements and principles they understand how visual language is created. Students explore traditional and contemporary artworks and ideas based on a thematic exploration. Students become aware of the visual language used by artists and art movements or periods to communicate ideas and create artworks. They learn to appreciate and understand visual art works and they apply this to their own artmaking.

The major topics of this subject are:

- » Textiles
- » Printmaking

In this subject you will learn how to:

- » Apply the creative art process to complete a folio demonstrating a personal response to a thematic exploration of ideas, artists and artworks
- » Analyse and apply the art elements and principles
- » Observe, reflect, research and explore ideas
- » Experiment and develop ideas using a variety of textile and printmaking media
- » Refine and resolve ideas to complete finished artworks
- » Reflect and evaluate their learning in their visual diary

How your achievement in this subject will be evaluated:

- » Visual diary
- » Final artwork
- » Written evaluation
- » Written response to an artwork

Why this subject might be of interest to you:

- » To develop creative, critical and reflective thinking
- » To develop textile and printmaking media skills
- » To develop knowledge and appreciation for traditional and contemporary art
- » To develop a creative process to express your own meanings and messages through your creative practice.

YEAR 9

TC Art

Students work in 2D and 3D art production techniques. Students create an artwork based on creative investigation of individual ideas that reflect and respond to their experiences at TC or in response to a given theme. Students are introduced to metalwork through copper wire, copper sheet and jewellery-making techniques and create designs based on the given theme. Visual responses in exploration and experimentation use design thinking and include drawings, photography to record and develop the designs for a finished artwork, involving creative risks to develop work as a personal response. Students will complete one finished artwork that demonstrates the application of the skills learnt.

The major topics of this subject are:

- » Metalwork
- » Jewellery making techniques

In this subject you will learn how to:

- » Apply the creative art process to complete a folio demonstrating a personal response to a thematic exploration of ideas, artists and artworks
- » Analyse and apply the art elements and principles
- » Observe, reflect, research and explore ideas
- » Experiment and develop ideas using a variety of textile and printmaking media
- » Refine and resolve ideas to complete finished artworks
- » Reflect and evaluate their learning in their visual diary

How your achievement in this subject will be evaluated:

- » Visual diary
- » Final artwork
- » Written evaluation

Why this subject might be of interest to you:

- » To develop creative, critical and reflective thinking
- » To develop 2D and 3D jewellery making skills
- » To develop knowledge and appreciation for traditional and contemporary art
- » To develop a creative process to express your own meanings and messages through your creative practice.

YEAR 10

Design & Innovate

Students use design thinking for creative, critical and reflective design practices in solving potential design solutions. They gain skills in visual language and understand how it can be used to convey ideas, information and messages in the fields of communication, environmental and industrial design. Students learn to explore the design process to generate and develop visual communications. They develop an awareness of aesthetics, functionality, and how to use the elements and principles of design and media.

The major topics of this subject are:

- » The design process
- » Elements and principles of design
- » Visual language and communication
- » Environmental design
- » Industrial design
- » Design in context

In this subject you will learn how to:

- » Identify and analyse past and present examples of good design across various design fields
- » Apply the stages of the design process to generate, refine, resolve and present a design solution from a brief identifying a communication need
- » Select and use manual and digital methods, media, materials and design elements and principles appropriate for the design of the communication need
- » Apply two-dimensional and three-dimensional drawing methods with appropriate technical drawing conventions.
- » Annotate design ideas and concepts using design terminology to explain and evaluate design decisions

How your achievement in this subject will be evaluated:

- » Maintenance of a visual diary to document the design process
- » Technical drawing and model making development tasks
- » Environmental, communication and industrial design presentations
- » Written research tasks
- » Examination

Why this subject might be of interest to you:

- » To develop creative, critical and reflective thinking
- » To develop 2D and 3D media skills
- » To develop knowledge and appreciation for traditional and contemporary design
- » To develop a creative process to use to solve real-world problems.

YEAR 10

Photography, Paint & Illustrate

Students develop personal and thematic responses with a focus on contemporary issues and how they observe their world. They respond and reflect on contemporary art and the changes from traditional to contemporary practices in photography, painting and Illustration to assist them in generating personal responses and strengthen their understanding of visual language. Students use this knowledge to establish their individual studio practice and explore how artworks can be presented in innovative ways.

The major topics of this subject are:

- » Photography
- » Painting
- » Illustration

In this subject you will learn how to:

- » Complete skillful and personal finished artworks
- » Explore traditional and contemporary studio practices
- » Reflect and analyse their own and other artists work and consider the ways in which artists work use visual language
- » Use the art process, and visual and design thinking practices to develop ideas and imagery
- » Explore creative, critical and reflective thinking routines to resolve ideas and complete finished artwork
- » Respond to how traditional and contemporary artists use art to express ideas

How your achievement in this subject will be evaluated:

- » Maintenance of a visual diary to record art practice and skill development tasks
- » Three finished artworks
- » Written research task and exhibition review
- » Examination

Why this subject might be of interest to you:

- » To develop creative, critical and reflective thinking
- » To develop photography, drawing and painting media skills
- » To develop knowledge and appreciation for traditional and contemporary art
- » To develop a creative process to express your own meanings and messages through your creative practice.

YEAR 10

Sculpture & Installation

Students explore how traditional and contemporary artists use materials and aesthetic qualities to create 3D artworks, sculptures and installations. Students use this knowledge to inform their own studio practice and to support art making. Students develop personal responses to current issues and themes. This encourages students to creatively reflect and respond to their world. Students develop skills in manipulating and constructing artworks from a range of materials such as ceramics, metal and plaster sculpture, fabric or textile media. Students use this knowledge to establish their individual studio practice, visual language and explore how their artworks can be presented in innovative ways.

The major topics of this subject are:

- » 3D Mixed media of ceramics, metal and plaster sculpture, fabric or textile media
- » 3D form and composition of a possible hard or soft sculpture

In this subject you will learn how to:

- » Complete skillful and personal finished artworks
- » Explore traditional and contemporary studio practices
- » Reflect and analyse their own and other artists work and consider visual language
- » Use the art process, visual and design thinking practices to develop ideas, designs and imagery
- » Use creative, critical and reflective practices to resolve ideas and complete finished artworks
- » Respond to how traditional and contemporary artists use 3D art forms to express ideas and the importance of presentation of artworks to an audience

How your achievement in this subject will be evaluated:

- » Maintenance of a visual diary to record art process and studio experience
- » Skill development tasks and 2-3 finished artworks
- » Written research tasks and exhibition review
- » Examination

Why this subject might be of interest to you:

- » To develop creative, critical and reflective thinking
- » To develop 3D sculpture and installation skills in a variety of media
- » To develop knowledge and appreciation for traditional and contemporary art
- » To develop a creative process to express your own meanings and messages through your creative practice.



VCE UNITS 1 & 2

Art

Students use experiential learning to explore ideas using the creative practice. As the artist and audience, students consider their connection to artworks, and how their communication of ideas and presentation of artworks challenge, shape and influence viewer or audience perspectives. They focus on the making of art and examine how artists communicate ideas and meaning in artworks using the lenses while developing their own art practice. They experiment with a range of approaches to develop technical skills and promote creative thinking through the study of both traditional and contemporary art practices. They are guided through an experiential learning process to research, explore, experiment and develop, and to evaluate and reflect upon their use of the creative practice.

The major topics of this subject are:

- » Unit 1: Interpreting artworks and exploring the creative practice
- » Unit 2: Interpreting artworks and developing the creative practice

In this subject you will learn how to:

- » Use the art creative practice to create a folio
- » Trial a variety of media, materials and techniques
- » Investigate the artistic and collaborative practices of artist
- » Use of interpretive lenses to examine artworks from different periods of time and cultures
- » Complete a body of work and final artworks using a variety of media

How your achievement in this subject will be evaluated:

- » Folio with exploration of ideas, materials and techniques
- » Final artwork
- » Written responses to artworks

Why this subject might be of interest to you:

- » To develop creative, critical and reflective thinking
- » To develop 2D and 3D media skills
- » To develop knowledge and appreciation for traditional and contemporary art
- » To develop a creative process to express your own meanings and messages through your creative practice.

VCE UNITS 1 & 2

Visual Communication Design

Students are introduced to the practices and processes used by designers to identify, reframe and resolve human-centred design problems. They learn how design can improve life and living for people, communities and societies, and how understandings of good design have changed over time. Students draw on these insights to determine communication needs and prepare design criteria in the form of a brief. This process of discovery introduces students to the phases of the design process and to the modes of divergent and convergent thinking. Students integrate these ways of thinking into design projects across specialist fields.

The major topics of this subject are:

- » Reframing and solving design problems
- » Design's influence over different places and times
- » Cultural ownership and design

In this subject you will learn how to:

- » Analyse past, present and personal conceptions of good design across various design fields
- » Apply the stages of the design process to present a design solution from a brief identifying a communication need with annotations using correct design terminology
- » Select and use 2D and 3D manual and digital methods, media, materials and design elements and principles appropriate for the design of the communication need
- » Explain and evaluate design decisions
- » Identify and apply legal and ethical obligations relevant to communication design practice

How your achievement in this subject will be evaluated:

- » A written response exploring conceptions of good design, documenting human-centred research methods and findings relating to a design problem
- » A written brief identifying a communication need
- » Folio demonstrating the stages of the design process to develop a sustainable object, create visual language for a business or brand, create an environmental design, and to create an interface for an interactive digital product, environment or service
- » Examination

Why this subject might be of interest to you:

- » To develop creative, critical and reflective thinking
- » To develop 2D and 3D drawing and media skills
- » To develop knowledge and appreciation for traditional and contemporary design
- » To develop a creative process to use to solve real-world problems.



VCE UNITS 3 & 4

Art

Students use inquiry and project-based learning to explore ideas and experiment with materials, techniques and processes. Students research historical and contemporary artists to inform the basis of their investigation, as well as the issues that may arise from the artworks they view and discuss. The students use the Interpretive Lenses throughout the students' art practice as students grow their understanding of the relevance of art theory to their own practice. They use critical and creative thinking skills to explore and develop, refine, resolve the student's body of work and the presentation of their ideas in a final artwork.

The major topics of this subject are:

- » Unit 3: Investigation, ideas, artworks and the creative practice
- » Unit 4: Interpreting, resolving and presenting artworks and the creative practice

In this subject you will learn how to:

- » Use the art creative practice to create a folio
- » Trial a variety of media, materials and techniques
- » Investigate the artistic and collaborative practices of artist
- » Use of interpretive lenses to examine artworks from different periods of time and cultures
- » Complete a body of work and final artworks using a variety of media

How your achievement in this subject will be evaluated:

- » Folio with exploration of ideas, materials and techniques
- » Final artwork
- » Written responses to artworks

Why this subject might be of interest to you:

- » To develop creative, critical and reflective thinking
- » To develop 2D and 3D media skills
- » To develop knowledge and appreciation for traditional and contemporary art
- » To develop a creative process to express your own meanings and messages through your creative practice.

VCE UNITS 3 & 4

Visual Communication Design

Students explore and experience the ways in which designers work. Through a study of contemporary designers practising in one or more fields, students gain deep insights into the processes used to design messages, objects, environments and/or interactive experiences. Students explore the design process, resolving design concepts and presenting solutions for two distinct communication needs that address design criteria specified in the brief. Manual and digital methods, media and materials are explored together with design elements and principles. When design concepts are resolved, students devise a pitch to communicate and justify their design decisions, before responding to feedback through a series of final refinements.

The major topics of this subject are:

- » Professional design practice
- » Design analysis
- » Design process: defining problems, developing ideas, refining and resolving design concepts
- » Presenting design solutions

In this subject you will learn how to

- » Describe and compare past, present and future professional design practices and the role of visual language in selected field(s) of design practice
- » Explain the economic, technological, cultural, environmental and social factors that influence design practices
- » Identify and analyse design practices that acknowledge ethical and legal obligations
- » Use visual language to communicate ideas and/or information to specific audiences, and for specific purposes and contexts in selected field(s) of design practice

- » Incorporate relevant conventions, legal and ethical obligations in documentation or presentation drawings in selected fields of design practice

How your achievement in this subject will be evaluated:

- » A comparative case study of designers and design examples in selected design field(s)
- » Folio with two communication needs and final design Presentation
- » Written assignments
- » Examination

Why this subject might be of interest to you:

- » To develop creative, critical and reflective thinking
- » To develop 2D and 3D drawing and media skills
- » To develop knowledge and appreciation for traditional and contemporary design
- » To develop a creative process to use to solve real-world problems.





English

YEAR 7

YEAR 8

YEAR 9

YEAR 10

YEAR 11

YEAR 12

English

English

English

English

VCE
Units 1 & 2
English

VCE
Units 3 & 4
English

English as
an additional
language

VCE
Units 1 & 2
English as
an additional
language

VCE
Units 3 & 4
English as
an additional
language

Literature
semester
elective

VCE
Units 1 & 2
Literature

VCE
Units 3 & 4
Literature

YEAR 7

English

Year 7 English at Strathcona is designed to develop students' ability to communicate effectively, both orally and in writing, for a range of purposes and audiences. Students learn that language varies according to audience, purpose and context. They explore the power of language and the ways it can influence roles and relationships, and represent ideas, information and concepts. Students are guided through a variety of texts including graphic and text novels, films, and poetry. Additionally, Year 7 English intends to foster in students a love of reading, with frequent visits to the Knowledge Exchange as part of the Strathcona Wide Reading program.

The major topics of this subject are:

- » Analytical response to written and visual texts
- » Oral presentation
- » Debating
- » Creative response to text
- » Poetry

In this subject you will learn how to:

- » Identify and analyse the literal and implied meanings of prescribed texts, novels, and films
- » Identify and justify interpretations of text using supporting evidence
- » Speak, listen, read, view and write with enjoyment, purpose, effect and confidence in a wide range of contexts
- » Utilise linguistic devices in both creative and analytical writing

How your achievement in this subject will be evaluated:

- » Descriptive writing task
- » Analytical response to texts
- » Oral presentation
- » Debating
- » Creative response to text

Why this subject might be of interest to you:

- » English helps to create confident communicators, imaginative thinkers and informed citizens. It is through the study of English that individuals learn to analyse, understand, communicate with and build relationships with others and with the world around them.

YEAR 7

English as an Additional Language

This subject is by invitation only.

The Year 7 EAL course aims to address your needs as of students for whom English is a second language through a curriculum which both prepares you for VCE English and VCE English as an Additional Language. You will develop fundamental English language and literacy skills via texts drawn from a range of times, cultures, forms and genres. This will help you to extend your skills in responding to the texts you read and view, and your abilities in creating original texts, to further expand your language to reflect accurately the purpose, audience and context of your responses.

The major topics of this subject are:

- » Analytical response to written and visual texts
- » Oral presentation
- » Debating
- » Creative response to text
- » Poetry

In this subject you will learn how to:

- » Make personal connections with, and explore the vocabulary, text structures, language features and ideas in, a text
- » Interpret, create, evaluate and discuss wide range of literary texts
- » Create a range of creative, informative and persuasive types of texts

How your achievement in this subject will be evaluated:

- » Throughout the week you are assigned writing and speaking tasks. These are not competency-based tasks
- » Education Perfect modules

Why this subject might be of interest to you:

- » English as an Additional Language enables you to participate in your diverse, dynamic and multicultural world productively and positively.



YEAR 8

English

The Year 8 English learning journey involves learning about English language, literature and literacy through a variety of texts and oral activities. Students will continue to develop their listening, speaking, reading, and writing skills. The Year 8 course offers students the chance to engage with a breadth of texts across genres and time periods and encourages all students to be imaginative thinkers and informed citizens who learn to analyse, understand and build relationships with others and the world around them.

The major topics of this subject are:

- » Analytical response to texts.
- » Oral presentation
- » Debating.
- » Creative response to text
- » Media and advertising

In this subject you will learn how to:

- » Identify and analyse the literal and implied meanings of prescribed texts, novels, and films
- » Identify and justify interpretations of text using supporting evidence
- » Speak, listen, read, view and write with enjoyment, purpose, effect and confidence in a wide range of contexts
- » Utilise linguistic devices in both creative, persuasive and analytical writing

How your achievement in this subject will be evaluated:

- » Analytical responses to texts
- » Oral presentation and debates
- » Creative responses to text
- » Persuasive response to text

Why this subject might be of interest to you:

- » English helps to create confident communicators, imaginative thinkers and informed citizens. It is through the study of English that individuals learn to analyse, understand, communicate with and build relationships with others and with the world around them.

YEAR 8

English as an Additional Language

This subject is by invitation only.

The Year 8 EAL course aims to address your needs as of students for whom English is a second language through a curriculum which both prepares you for VCE English and VCE English as an Additional Language. You will develop fundamental English language and literacy skills via texts drawn from a range of times, cultures, forms and genres. This will help you to extend your skills in responding to the texts you read and view, and your abilities in creating original texts, to further expand your language to reflect accurately the purpose, audience and context of your responses.

The major topics of this subject are:

- » Analytical response to texts
- » Oral presentation
- » Debating
- » Creative response to text
- » Media and advertising

In this subject you will learn how to:

- » Make personal connections with and explore the vocabulary, text structures, language features and ideas in a text
- » Interpret, create, evaluate and discuss wide range of literary texts. Create a range of creative, informative and persuasive types of texts

How your achievement in this subject will be evaluated:

- » Throughout the week you are assigned writing and speaking tasks: these are not competency-based tasks
- » Education Perfect modules

Why this subject might be of interest to you:

- » English as an Additional Language enables you to participate in your diverse, dynamic and multicultural world productively and positively.



YEAR 9

English

The Year 9 English experience involves learning about language and literature through a variety of texts and oral activities. Students will continue to develop and hone their listening, speaking, reading, and writing skills. The Year 9 course offers students the chance to engage with a breadth of texts across genres and time periods and encourages all students to be imaginative thinkers and informed citizens who learn to analyse, understand and build relationships with others and the world around them.

The major topics of this subject are:

- » Analytical responses to written and visual texts
- » Oral presentation
- » Creative response to text
- » Analysis of argument

In this subject you will learn how to:

- » Make personal connections with and explore the vocabulary, text structures, language features and ideas in a text
- » Demonstrate an understanding of effective and cohesive writing through the crafting of their own texts designed for a specific context and audience to achieve a stated purpose
- » Interpret, create, evaluate and discuss wide range of literary texts
- » Develop critical understanding of the contemporary media, and the differences between media texts
- » Create a range of imaginative, informative and persuasive types of texts
- » Explore and analyse persuasive texts within the context of a contemporary issue, including the ways argument and language can be used to position an audience

How your achievement in this subject will be evaluated:

- » Analytical responses to texts
- » Creative responses to text
- » Oral presentation
- » Analysis of argument and language in media texts
- » Mid-year and end-of-year examinations

Why this subject might be of interest to you:

- » English helps to create confident communicators, imaginative thinkers and informed citizens. It is through the study of English that individuals learn to analyse, understand, communicate with and build relationships with others and with the world around them.

YEAR 9

English as an Additional Language

This subject is by invitation only.

The Year 9 EAL course aims to address your needs as of students for whom English is a second language through a curriculum which both prepares you for VCE English and VCE English as an Additional Language. You will develop fundamental English language and literacy skills via texts drawn from a range of times, cultures, forms and genres. This will help you to extend your skills in responding to the texts you read and view, and your abilities in creating original texts, to further expand your language to reflect accurately the purpose, audience and context of your responses.

The major topics of this subject are:

- » Analytical response to texts
- » Oral presentation
- » Analysing argument in visual and written texts
- » Creative response to texts

In this subject you will learn how to:

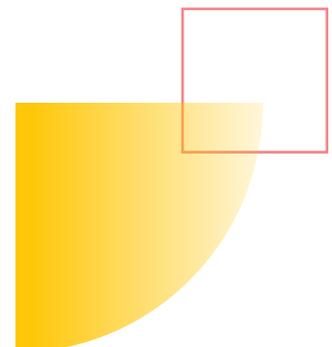
- » Make personal connections with and explore the vocabulary, text structures, language features and ideas in a text
- » Demonstrate an understanding of effective and cohesive writing through the crafting of your own texts designed for a specific context and audience to achieve a stated purpose
- » Interpret, create, evaluate and discuss wide range of literary texts
- » Create a range of creative, informative and persuasive types of texts
- » Explore and analyse persuasive texts within the context of a contemporary issue, including the ways argument and language can be used to position an audience

How your achievement in this subject will be evaluated:

- » Throughout the week you are assigned writing and speaking tasks: these are not competency-based tasks
- » Education Perfect modules

Why this subject might be of interest to you:

- » English as an Additional Language enables you to participate in your diverse, dynamic and multicultural world productively and positively.



YEAR 10

English

The study of English empowers students to read, write, speak and listen in different contexts. Year 10 English prepares students for the demands of VCE English or English as an Additional Language (EAL). Through engagement with texts drawn from a range of times, cultures, forms and genres, students develop insight into a varied range of ideas. They extend their skills in responding to the texts they read and view, and their abilities in creating original texts, further expanding their language to reflect accurately the purpose, audience and context of their responses.

The major topics of this subject are:

- » Personal response to a text
- » Crafting texts
- » Reading and exploring texts
- » Exploring argument

In this subject you will learn how to:

- » Make personal connections with, and explore the vocabulary, text structures, language features and ideas in, a text
- » Demonstrate an understanding of effective and cohesive writing through the crafting of their own texts designed for a specific context and audience to achieve a stated purpose
- » Interpret, create, evaluate and discuss wide range of literary texts
- » Develop critical understanding of the contemporary media, and the differences between media texts
- » Create a range of imaginative, informative and persuasive types of text

- » Explore and analyse persuasive texts within the context of a contemporary issue, including the ways argument and language can be used to position an audience

How your achievement in this subject will be evaluated:

- » Personal response writing task
- » A crafting text writing unit
- » An analysis of argument and language essay
- » Oral presentation
- » Mid-year and end-of-year examinations

Why this subject might be of interest to you:

- » English enables students to participate in their diverse, dynamic and multicultural world productively and positively
- » This subject will prepare students with the key knowledge and critical thinking skills required to undertake VCE English.

YEAR 10

English as an Additional Language

This subject is by invitation only.

The study of English empowers students to read, write, speak and listen in different contexts. Year 10 English as an Additional Language prepares students for the demands of VCE English or English as an Additional Language (EAL). Through engagement with texts drawn from a range of times, cultures, forms and genres, students develop insight into a varied range of ideas. They extend their skills in responding to the texts they read and view, and their abilities in creating original texts, further expanding their language to reflect accurately the purpose, audience and context of their responses.

The major topics of this subject are:

- » Personal response to a text
- » Crafting texts
- » Reading and exploring texts
- » Exploring argument

In this subject you will learn how to:

- » Make personal connections with, and explore the vocabulary, text structures, language features and ideas in, a text
- » Demonstrate an understanding of effective and cohesive writing through the crafting of their own texts designed for a specific context and audience to achieve a stated purpose
- » Interpret, create, evaluate and discuss wide range of literary texts
- » Develop critical understanding of the contemporary media, and the differences between media texts
- » Create a range of imaginative, informative and persuasive types of text

- » Explore and analyse persuasive texts within the context of a contemporary issue, including the ways argument and language can be used to position an audience

How your achievement in this subject will be evaluated:

- » Personal response writing task
- » A crafting text writing unit
- » An analysis of argument and language essay
- » Oral Presentation
- » Mid-year and end-of-year examinations

Why this subject might be of interest to you:

- » English as an Additional Language enables students to participate in their diverse, dynamic and multicultural world productively and positively
- » This subject will prepare students with the key knowledge and critical thinking skills required to undertake VCE English as an Additional Language.

YEAR 10: ELECTIVE

Literature

Year 10 Literature aims to foster students' enjoyment and appreciation of the artistic and aesthetic merits of stories and storytelling and enables students to participate more fully in cultural conversations. By reading and exploring a diverse range of established and emerging literary works, students become increasingly empowered to discuss texts. As both readers and writers, students extend their creativity and high-order thinking to express and develop their critical and creative voices.

The major topics of this subject are:

- » Introduction to literary genres and movements
- » Creative response
- » Close focus analysis
- » Developing an interpretation of a text
- » Adaptations and transformations

In this subject you will learn how to:

- » Explore the concerns, ideas, style and conventions common to a distinctive type of literature seen in literary movements or genres
- » Consider how language, structure and stylistic choices are used in different literary forms and types of text
- » Reflect on the degree to which points of view, experiences and contexts shape their own and others' interpretations of text
- » Focus on the text and its historical, social and cultural context
- » Focus on how the form of a text contributes to its meaning and reflect on the extent to which adapting the text to a different form, and often in a new or reimagined context, affects its meaning, comparing the original with the adaptation
- » Develop and produce both analytical and creative response to texts

How your achievement in this subject will be evaluated:

- » Research task
- » Creative response task
- » Close focus analysis task
- » Interpretation of a text
- » Adaptations and transformations task
- » Oral presentation
- » Mid-year and end-of-year examinations

Why this subject might be of interest to you:

- » This subject will prepare students with the knowledge and skills required to undertake Literature at Years 11 and 12
- » The study of Literature enriches vocabulary, enhances communication and writing skills as well as builds capacity for critical thinking.

VCE UNITS 1 & 2

English

Units 1 & 2 English builds on F to 10 classroom knowledge and skills, focusing on more complex texts. Students analyse challenging texts to deepen their understanding of the world, drawing out possible meanings and developing personal responses. Through critical analysis, they refine their inferential reading and viewing skills, grappling with multiple levels of meaning.

The major topics of this subject are:

- » Personal response to a text
- » Reading and responding to text
- » Crafting texts
- » Exploring argument

In this subject you will learn how to:

- » Make personal connections with, and explore the vocabulary, text structures, language features and ideas in, a text
- » Demonstrate an understanding of effective and cohesive writing through the crafting of their own texts designed for a specific context and audience to achieve a stated purpose
- » Describe individual decisions made about the vocabulary, text structures, language features and conventions used during writing processes
- » Explore and analyse how the vocabulary, text structures, language features and ideas in a text construct meaning
- » Explore and analyse persuasive texts within the context of a contemporary issue, including the ways argument and language can be used to position an audience

How your achievement in this subject will be evaluated:

- » Personal response
- » An analytical response to text
- » Two written texts constructed in consideration of audience, purpose and context
- » A commentary reflecting on writing processes
- » An analytical response to argument in written form
- » A point of view oral presentation
- » Mid-year and end-of-year examinations.

Why this subject might be of interest to you:

- » By developing broad skills in communication and reflection, the study of English enables students to participate in their diverse, dynamic and multicultural world productively and positively.



VCE UNITS 1 & 2

English as an Additional Language

This subject is by invitation only for students who meet the VCAA criteria.

Units 1 & 2 English as an Additional Language builds on F to 10 classroom knowledge and skills, focusing on more complex texts. Students analyse challenging texts to deepen their understanding of the world, drawing out possible meanings and developing personal responses. Through critical analysis, they refine their inferential reading and viewing skills, grappling with multiple levels of meaning.

The major topics of this subject are:

- » Personal response to a text
- » Reading and responding to text
- » Crafting texts
- » Analysing argument

In this subject you will learn how to:

- » Make personal connections with, and identify the vocabulary, text structures, language features and ideas in, a text
- » Demonstrate an understanding of effective and cohesive writing through the crafting of their own texts designed for a specific context and audience to achieve a stated purpose
- » Describe decisions made about selected vocabulary, text structures, language features and conventions used during writing processes
- » Identify and develop analysis of how the vocabulary, text structures, language features and ideas in a text construct meaning
- » Explore and develop analysis of persuasive texts within the context of a contemporary issue, including the ways argument and language can be used to position an audience

How your achievement in this subject will be evaluated:

- » Personal response
- » An analytical response to text
- » Two written texts constructed in consideration of audience, purpose and context
- » A set of annotations on the student-centred texts, identifying the qualities of effective writing
- » An analytical response to argument in written form
- » A point of view oral presentation
- » Mid-year and end-of-year examinations

Why this subject might be of interest to you:

- » By developing broad skills in communication and reflection, the study of English enables students to participate in their diverse, dynamic and multicultural world productively and positively.

VCE UNITS 1 & 2

Literature

VCE Literature focuses on the meanings derived from texts, the relationships between texts, the contexts in which texts are produced, and how readers' experiences shape their responses to texts. Students are provided with opportunities to read deeply, widely and critically; to appreciate the aesthetic qualities of texts; and to write creatively and analytically.

The major topics of this subject are:

- » Exploring voices of country
- » The text in its context
- » Creative responses to texts
- » Exploration of literary movements and genres
- » Close analysis of texts

In this subject you will learn how to:

- » Develop and produce close analysis written, creative writing and/or oral responses to texts
- » Discuss how the literary forms, features and language of texts contribute to meaning.
- » Discuss how students' own views, values and contexts influence their readings of texts
- » Explore, interpret and reflect on different ideas and values represented in literature
- » Apply understanding of other interpretations to their reading of a text(s)
- » Use evidence from the texts to support a response
- » Share and listen to stories within the context of Australian culture and landscapes
- » Explore and analyse how a text represents its historical, social and cultural context

How your achievement in this subject will be evaluated:

- » Essay (comparative or analytical)
- » Reading journal entries
- » Close analysis of selected passages
- » Creative response to a text(s) studied
- » Oral or a written review
- » Multimedia response
- » Mid-year and end-of-year examinations

Why this subject might be of interest to you:

- » VCE Literature enables students to examine the historical, social and cultural contexts within which both readers and texts are situated
- » This subject will prepare students with the knowledge and skills required to undertake Literature at Year 12
- » The study of Literature enriches vocabulary, enhances communication and writing skills as well as builds capacity for critical thinking.

VCE UNITS 3 & 4

English

Units 3 & 4 English builds on F to 10 classroom knowledge and skills, focusing on more complex texts. Students analyse challenging texts to deepen their understanding of the world, drawing out possible meanings and developing personal responses. Through critical analysis, they refine their inferential reading and viewing skills, grappling with multiple levels of meaning.

The major topics of this subject are:

- » Reading and responding to texts
- » Creating texts
- » Analysing argument

In this subject you will learn how to:

- » Apply reading and viewing strategies to critically engage with a text
- » Write analytically about texts
- » Read and explore mentor texts to understand the mechanics of effective and cohesive writing
- » Experiment with vocabulary, text structures and language features for effective and cohesive writing
- » Plan, create, draft, refine and complete individual writing
- » Reflect on choices made through their writing processes.
- » Analyse the use of argument and language in texts that debate a topical issue
- » Understanding the way in which language and argument complement one another in positioning the reader

How your achievement in this subject will be evaluated:

- » Two analytical responses to texts
- » Two written texts constructed in consideration of audience, purpose and context
- » A commentary reflecting on writing processes
- » An analytical response to argument in written form
- » A point of view oral presentation
- » End-of-year examination

Why this subject might be of interest to you:

- » By developing broad skills in communication and reflection, the study of English enables students to participate in their diverse, dynamic and multicultural world productively and positively. English (Units 3 & 4) is a pre-requisite to gain entry into some programs, and will be listed under the program's Entry Requirements, if needed.

VCE UNITS 3 & 4

English as an Additional Language

This subject is by invitation only for students who meet the VCAA criteria.

Units 3 & 4 English as an Additional Language builds on F to 10 classroom knowledge and skills, focusing on more complex texts. Students analyse challenging texts to deepen their understanding of the world, drawing out possible meanings and developing personal responses. Through critical analysis, they refine their inferential reading and viewing skills, grappling with multiple levels of meaning.

The major topics of this subject are:

- » Reading and responding to texts
- » Creating texts
- » Analysing argument
- » Listening task

In this subject you will learn how to:

- » Listen to and discuss ideas, concerns and values presented in a text, informed by selected vocabulary, text structures and language features and how they make meaning
- » Develop effective writing skills by producing texts, designed to respond to a specific context and audience to achieve a stated purpose
- » Comment on decisions made through writing processes
- » Discuss ideas, concerns and values presented in a text, informed by selected vocabulary, text structures and language features and how they make meaning

How your achievement in this subject will be evaluated:

- » Two analytical responses to texts
- » Listening task
- » Two written texts constructed in consideration of audience, purpose and context
- » A set of annotations reflecting on writing processes
- » An analytical response to argument in written form
- » A point of view oral presentation
- » End-of-year examination

Why this subject might be of interest to you:

- » By developing broad skills in communication and reflection, the study of English enables students to participate in their diverse, dynamic and multicultural world productively and positively
- » English as an Additional Language (Units 3 & 4) is a pre-requisite to gain entry into some programs, and will be listed under the program's Entry Requirements, if needed.

VCE UNITS 3 & 4

Literature

VCE Literature focuses on the meanings derived from texts, the relationships between texts, the contexts in which texts are produced, and how readers' experiences shape their responses to texts. Students are provided with opportunities to read deeply, widely and critically; to appreciate the aesthetic qualities of texts; and to write creatively and analytically.

The major topics of this subject are:

- » Adaptations and transformations
- » Developing interpretations
- » Creative responses to texts
- » Close analysis of texts

In this subject you will learn how to:

- » Explore the form of a set text by constructing a close analysis of that text
- » Analyse aspects of a text, drawing on close analysis of textual detail, and then discuss the extent to which meaning changes when that text is adapted to a different form
- » Develop interpretations of a set text informed by the ideas, views and values of the set text and a supplementary reading
- » Respond creatively to a text and comment critically on both the original text and the creative response
- » Analyse literary forms, features and language to present a coherent view of a whole text

How your achievement in this subject will be evaluated:

- » A written interpretation of a text, supported by close textual analysis, using a key passage
- » An analysis of how textual form influences meaning
- » An initial interpretation of the text's views and values within its historical, social and cultural context
- » A written response that compares and analyses an initial interpretation with a subsequent interpretation, using a key moment from the text
- » A creative response to a text
- » A close analysis of a key passage from the original text, which includes reflections on connections between the creative response and the original text
- » A close analysis of passages from a text, supported by an examination of textual details
- » End-of-year examination

Why this subject might be of interest to you:

- » VCE Literature enables students to examine the historical, social and cultural contexts within which both readers and texts are situated.





Health and Physical Education

YEAR 7



YEAR 8



YEAR 9



YEAR 10



YEAR 11



YEAR 12



* Acceleration offered in Year 11

YEAR 7

Health and Physical Education

Health and Physical Education will be taught in an integrated curriculum within this subject. In Health Education, students learn positive social behaviours to promote respectful relationships and develop responsible ethical behaviour in the real and digital world. They develop self-esteem and resilience and have the opportunity to create peer connectedness and a sense of community. Students develop knowledge about adolescences' changing bodies and health issues relevant to their age and community. They develop their health literacy.

In Physical Education, students learn to participate safely in sporting activities and develop a broad appreciation of the benefits of physical activity through working as part of a team and participating in practical classes. Students develop and refine fundamental motor and sport specific skills, movement patterns and aquatic skills. Students are provided with opportunities to practise and apply these skills during drills, games and modified sports, in organised game play.

The major topics of this subject are:

Physical Education

- » Fundamental motor skills
- » Aquatics: water safety, stroke development and water polo
- » Invasion sports
- » Net sports
- » Artistic gymnastics
- » Sports aerobics
- » Striking
- » Biathlon

Health Education

- » Personal identity
- » Puberty, sex education and respectful relationships
- » Nutrition
- » Body positivity
- » Smoking and vaping
- » Accessing health information

In this subject you will learn how to:

- » Analyse data
- » Research
- » Compare and contrast
- » Work collaboratively with peers
- » Peer teach
- » Move and coordinate the body for sport specific skills

How your achievement in this subject will be evaluated:

- » Performance of proficient motor skills, in simple and increasingly complex skill development activities
- » Development of motor skills which are appropriate to specific major games, activities and sports
- » Participating positively in class
- » Assignments
- » Health workbook completion

Why this subject might be of interest to you:

- » For enjoyment
- » In preparation for further study
- » For career skills
- » For life outside work and education
- » In preparation for Year 8 Health and Physical Education.

YEAR 8

Health and Physical Education

Health and Physical Education will be taught in an integrated curriculum within this subject. In Health Education, students are encouraged to explore healthy behaviours by looking carefully at the protective and risk factors for health and wellbeing. In Physical Education, students learn to participate safely in sporting activities and develop a broad appreciation of the benefits of physical activity through working as part of a team and participating in practical classes. Students develop and refine fundamental motor and sport specific skills, movement patterns and aquatic skills. Students are provided with opportunities in a collaborative and cooperative setting to practise and apply these skills during drills, games and modified sports, in organised game play.

The major topics of this subject are:

Physical Education

- » Minor games
- » Training methods
- » Striking
- » Rhythmic gymnastics
- » Culture through movement
- » Invasion
- » Biathlon

Health Education

- » Dimensions of health and wellbeing
- » Relationships and sexuality education
- » Risk taking behaviours
- » Health promotion

In this subject you will learn how to:

- » Participate safely in sporting activities
- » Develop a broad appreciation of the benefits of physical activity through working as part of a team and participating in practical classes
- » Develop and refine fundamental and game specific motor skills, movement patterns and aquatic skills
- » Opportunities in a collaborative and cooperative setting to practise and apply these skills during drills, games and modified sports, in organised game play

- » Explore healthy behaviours by looking carefully at the protective and risk factors for health and wellbeing.

How your achievement in this subject will be evaluated:

- » Individual and group work
- » Written assignment
- » Research tasks
- » Positive participating in class
- » Class discussions

Why this subject might be of interest to you:

- » For enjoyment
- » In preparation for further study
- » For career skills
- » For life outside work and education
- » In preparation for Year 9 Health and Physical Education.

YEAR 9

Physical Education

In Physical Education, students learn to participate safely in sporting activities and develop a broad appreciation of the benefits of physical activity through working as part of a team and participating in practical classes. Students develop and refine fundamental motor and sport specific skills, movement patterns and aquatic skills. Students are provided with opportunities in a collaborative and cooperative setting to practise and apply these skills during drills, games and modified sports, in organised game play.

The major topics of this subject are:

- » Minor games
- » Canoeing
- » Athletics
- » Games peer teaching
- » Lifestyle fitness
- » Dance
- » Game sense
- » SEPEP (Sport Education In Physical Education Program)

In this subject you will learn how to:

- » Participate safely in sporting activities
- » Develop a broad appreciation of the benefits of physical activity through working as part of a team and participating in practical classes
- » Develop and refine fundamental and game specific motor skills, movement patterns and aquatic skills
- » Opportunities in a collaborative and cooperative setting to practise and apply these skills during drills, games and modified sports, in organised game play
- » Explore healthy behaviours by looking carefully at the protective and risk factors for health and wellbeing

How will my achievement in this subject be evaluated?

- » Individual and group work
- » Written assignment
- » Research tasks
- » Positive participating in class
- » Class discussions

Why this subject might be of interest to you:

- » For enjoyment
- » In preparation for further study
- » For career skills
- » For life outside work and education
- » In preparation for Year 10 Physical Education

YEAR 9

Health

Students are encouraged to explore healthy behaviours by looking carefully at the protective and risk factors for health and wellbeing.

The major topics of this subject are:

- » Nutrition
- » Emotional literacy, relationships and resilience
- » Mental health
- » Risk taking behaviours
- » Dimensions of health

In this subject you will learn how to:

- » Enhance student's personal, behavioural, social and cognitive skills and strategies
- » Promote a sense of identity and wellbeing and build and manage respectful relationships

How your achievement in this subject will be evaluated:

- » Individual and group work
- » Written assignment
- » Research tasks
- » Positive participating in class
- » Class discussions

Why this subject might be of interest to you:

- » For enjoyment
- » In preparation for further study
- » For career skills
- » For life outside work and education
- » In preparation for Year 10 Health.



YEAR 10

Physical Education

Physical Education develops the learning of the human body and the benefits of physical activity for individuals and others in the wider community. Students experience a range of physical activities, sports and recreational activities. Involvement in these physical activities assists the development of motor skills and fitness, provides challenges, promotes growth, and provides teamwork and leadership opportunities. Through participation in practical classes, students develop socialisation skills, confidence in performance, application of motor skills in a variety of activities and intelligent thinking and strategic planning as part of a team at Strathcona and in the wider community.

The major topics of this subject are:

- » Fit for life: lawn bowls, good life gym (pump, dance, cycle, boxing, pilates/yoga), cardio tennis, scavenger hunts and golf frisbee)
- » Game sense: invasion
- » Sport for all
- » Self-defense program

In this subject you will learn how to:

- » Participate safely in sporting activities
- » Develop a broad appreciation of the benefits of physical activity through working as part of a team and participating in practical classes
- » Develop and refine fundamental motor and sport specific skills and movement patterns
- » Explore and participate in a range of community based recreational and fitness activities

How your achievement in this subject will be evaluated:

- » Development of motor skills which are appropriate to specific games, activities and sports
- » Application of motor skills and decision making in game play
- » Capacity to work as part of a team
- » Positive participation in class
- » Reflections on recreational activity experiences

Why this subject might be of interest to you:

- » In preparation for further study
- » For career skills
- » For life outside work and education
- » In preparation for VCE Units 1 and 2 and/or Units 3 and 4 Physical Education.

YEAR 10

Health Education

Students further develop knowledge in physical, social, emotional, spiritual and mental health and wellbeing and develop skills, self-efficacy and dispositions to advocate for, and positively influence, their own and other's wellbeing. They continue to develop their health literacy. The focus of this subject is to provide students with a well-rounded health education curriculum, using a well-researched, contemporary, value-based health curriculum that is relevant in developing the students' knowledge and skills to navigate their own health behaviours and the current challenges that young women face in the world today with confidence and resilience.

The major topics of this subject are:

- » Sexual health, respectful relationships and ethical decision making
- » Global women's health

In this subject you will learn how to:

- » Analyse and critique real life practical solutions incorporating implications for risk taking behaviours
- » Explore a values-based approach to decision making
- » Practice decision making and 'exit' strategies when faced with risk taking behaviours, conflict situations and coping strategies for their own and others' mental health

How your achievement in this subject will be evaluated:

- » Reflections
- » Case studies
- » Group work
- » Class discussions
- » Positive participation

Why this subject might be of interest to you:

- » In preparation for further study
- » For career skills
- » For life outside work and education
- » In preparation for VCE Units 1 and 2 and/or Units 3 and 4 Health and Human Development.

YEAR 10

Exercise Science

The focus of this elective is on how to improve sporting performance. This is achieved through a study of body systems, training principles, biomechanics, and sports psychology. These topics link to concepts covered in VCE Physical Education. This elective is semester based.

The major topics of this subject are:

- » Ways in which the skeletal, muscular, circulatory, respiratory and energy systems respond and adapt to exercise
- » Training methods and principles when training for performance
- » Chronic adaptations that the body undertakes in response to training
- » Sport psychology: How can athletes be motivated to perform to their best?
- » The importance of sleep, motivation, self-confidence, and arousal to optimise sporting performance
- » Understand the biomechanical principles that are acting on an athlete and how this affects skill acquisition principles

In this subject you will learn how to:

- » Understand how the body systems function in response to exercise
- » Evaluate a range of psychological strategies which can enhance and improve sports performance
- » Explain components of fitness and investigate appropriate training programs
- » Identify chronic adaptations the body undertakes because of training

- » Understand the biomechanical principles and mechanisms to improve performance
- » Research improvements in sporting performance including the roles of better technology, to optimise forces actions on the athlete

How your achievement in this subject will be evaluated:

- » Tests
- » Written report
- » Positive practical participation
- » Investigative tasks
- » Examination

Why this subject might be of interest to you:

- » In preparation for further study
- » For career skills
- » For life outside work and education
- » In preparation for VCE Units 1 and 2 and/or Unit 3 and 4 Physical Education.



VCE UNITS 1 & 2

Physical Education

In Unit 1 students explore how the musculoskeletal and cardiorespiratory systems work together to produce movement. Through practical activities students explore the relationships between the body systems and physical activity, sport and exercise, and how the systems adapt and adjust to the demands of the activity. Students investigate the role and function of the main structures in each system and how they respond to physical activity, sport and exercise.

Unit 2 develops students' understanding of physical activity, sport and society from a participatory perspective. Students are introduced to types of physical activity and the role participation in physical activity and sedentary behaviour plays in their own health and wellbeing as well as in other people's lives in different population groups. Through a series of practical activities, students experience and explore different types of physical activity promoted in their own and different population groups. They gain an appreciation of the level of physical activity required for health benefits. Students investigate how participation in physical activity varies across the lifespan.

The major topics of this subject are:

- » How does the musculoskeletal system work to produce to movement?
- » How does the cardiorespiratory system function at rest and during physical activity?
- » What are the relationships between physical activity, sport, health and society?
- » What are the contemporary issues associated with physical activity and sport?

In this subject you will learn how to:

- » Perform, observe and analyse a variety of movements
- » Describe and implement the correct application of techniques and physiological strategies
- » Investigate, evaluate and critically analyse a range of performance enhancing practices
- » Assess enablers and barriers

How will my achievement in this subject be evaluated?

- » A written report
- » A practical laboratory report linking key knowledge and key skills to a practical activity or practical activities
- » Case study analysis
- » A data analysis
- » A critically reflective folio/diary of participation in practical activities
- » Examination

Why this subject might be of interest to you:

- » In preparation for further study
- » For career skills
- » For life outside work and education
- » In preparation for VCE Units 3 and 4 Physical Education.

VCE UNITS 1 & 2

Health and Human Development

Unit 1 looks at health and wellbeing as a concept with varied and evolving perspectives and definitions. It takes the view that health and wellbeing are subject to a wide range of contexts and interpretations, with different meanings for different people. As a foundation to the understanding of health, students should investigate the World Health Organization's (WHO) definition and explore other interpretations. Wellbeing is a complex combination of all dimensions of health, characterised by an equilibrium in which the individual feels happy, healthy, capable, and engaged. For the purposes of this study, students should consider wellbeing to be an implicit element of health.

Unit 2 investigates transitions in health and wellbeing, and development, from lifespan and societal perspectives. Students look at changes and expectations that are part of the progression from youth to adulthood.

The major topics of this subject are:

- » Health perspectives and influences
- » Health and nutrition
- » Youth health and wellbeing
- » Development transitions
- » Health care in Australia

In this subject you will learn how to:

- » Develop their ability to navigate information, to recognise and enact supportive behaviours, and to evaluate healthcare initiatives and interventions
- » Take this capacity with them as they leave school and apply their learning in positive and resilient ways through future changes and challenges

How will my achievement in this subject be evaluated?

- » Short written report, such as a media analysis, a research inquiry, a blog or a case study analysis
- » Oral presentation, such as a debate or a podcast
- » A visual presentation such as a graphic organiser, a concept/mind map, an annotated poster, a digital presentation
- » Structured questions, including data analysis
- » Examination

Why this subject might be of interest to you:

- » In preparation for further study
- » For career skills
- » For life outside work and education
- » In preparation for VCE Units 3 and 4 Health and Physical Education.

VCE UNITS 3 & 4

Physical Education

Unit 3 introduces students to the biomechanical and skill acquisition principles used to analyse human movement skills and energy production from a physiological perspective. Students use a variety of tools and techniques to analyse movement skills and apply biomechanical and skill acquisition principles to improve and refine movement in physical activity, sport and exercise.

In Unit 4, students analyse movement skills from a physiological, psychological and sociocultural perspective, and apply relevant training principles and methods to improve performance within physical activity at an individual, club and elite level. Improvements in performance, in particular fitness, depend on the ability of the individual and/or coach to gain, apply and evaluate knowledge and understanding of training. Students analyse skill frequencies, movement patterns, heart rates and work to rest ratios to determine the requirements of an activity. Students consider the physiological, psychological and sociological requirements of training to design and evaluate an effective training program.

The major topics of this subject are:

- » How are movement skills improved?
- » How does the body produce energy?
- » What are the foundations of an effective training program?
- » How is training implemented effectively to improve fitness?

In this subject you will learn how to:

- » Analyse data
- » Conduct a valid and reliable assessment of fitness using ethical protocols
- » Perform, observe, analyse and report on practical laboratory exercises
- » Participate in a variety of physical activities
- » Perform a qualitative analysis of a movement skill

How will my achievement in this subject be evaluated?

- » Practical laboratory report
- » Case study analysis
- » Data analysis
- » Critically reflective folio/diary of participation in practical activities
- » Structured questions

Why this subject might be of interest to you:

- » In preparation for further study
- » For career skills
- » For life outside work and education.

VCE UNITS 3 & 4

Health and Human Development

Unit 3 looks at health, wellbeing and illness as multidimensional, dynamic and subject to different interpretations and contexts. Students begin to explore health and wellbeing as a global concept and to take a broader approach to inquiry. As they consider the benefits of optimal health and wellbeing and its importance as an individual and a collective resource, their thinking extends to health as a universal right. Students look at the fundamental conditions required for health improvement, as stated by the World Health Organization (WHO). While the emphasis is on the Australian health system, the progression of change in public health approaches should be seen within a global context.

Unit 4 examines health and wellbeing, and human development in a global context. Students use data to investigate health status and burden of disease in different countries, exploring factors that contribute to health inequalities between and within countries, including the physical, social and economic conditions in which people live. Students build their understanding of health in a global context through examining changes in burden of disease over time and studying the key concepts of sustainability and human development.

The major topics of this subject are:

- » Understanding health and wellbeing
- » Promoting health and wellbeing
- » Health and wellbeing in a global context
- » Health and the sustainable development goals

In this subject you will learn how to:

- » Develop their ability to navigate information, to recognise and enact supportive behaviours, and to evaluate healthcare initiatives and interventions
- » Take this capacity with them as they leave school and apply their learning in positive and resilient ways through future changes and challenges

How will my achievement in this subject be evaluated?

- » Short written report, such as a media analysis, a research inquiry, a blog or a case study analysis
- » Oral presentation, such as a debate or a podcast
- » A visual presentation such as a graphic organiser, a concept/mind map, an annotated poster, a digital presentation
- » Structured questions, including data analysis
- » Examination

Why this subject might be of interest to you:

- » In preparation for further study
- » For career skills
- » For life outside work and education.



Humanities

YEAR 7

YEAR 8

YEAR 9

YEAR 10

YEAR 11

YEAR 12



* Acceleration offered in Year 11

YEAR 7

Humanities

Year 7 students will study one semester each of Geography and History. They will develop geographical skills such as using and creating maps, utilising compasses, measuring distance and understanding scale. Students will explore the SPICISS concepts (Space, Place, Interconnection, Change, Environment, Sustainability and Scale), through case studies and projects relating to water in the world and liveability. In the History subject, students will explore Ancient civilisations, enriching skills in analysing primary and secondary resources, understanding chronology, comparing change and continuity, and developing historical and cultural empathy. Students explore Ancient China, Greece, Rome, or Egypt, examining aspects of the chosen civilisations including daily life, culture, leadership and the role of women.

The major topics of this subject are:

- » Water in the world
- » Place and liveability
- » Ancient civilisations

In this subject you will learn how to:

- » Use and create maps
- » Understand and apply geographical concepts: Space, Place, Interconnection, Change, Environment, Scale, Sustainability
- » Understand historical thinking skills: historical significance, chronology, use of sources, change and continuity, historical perspectives and empathy

How your achievement in this subject will be evaluated:

- » Skills quizzes
- » Individual reflections
- » Collaborative work and presentations

Why this subject might be of interest to you:

- » To engage in international studies
- » To explore world issues, politics and cultures
- » For use in career prospects.

YEAR 8

Humanities

The Year 8 Humanities course delves into Geography with a focus on landscapes and landforms, and Urbanisation, as well as units on Australian government, History and work futures. Students explore physical and environmental factors that shape the world and investigate their family's migration and history. They learn about Australia's democratic system, Medieval Europe and the Renaissance and the changing nature of work in the 21st century. This subject helps students develop critical thinking, research, and communication skills, preparing them for success in a rapidly changing world.

The major topics of this subject are:

- » Landscapes and landforms
- » Urbanisation
- » Governing Australia
- » Medieval Europe
- » Renaissance
- » Work futures

In this subject you will learn how to:

- » Differentiate between different landscapes and landforms and understand significance behind them
- » Create, read and analyse maps
- » Research your own family history
- » Understand the factors as to why people migrate to different areas
- » Understand how the Australian Government operates
- » Accurately analyse historical periods.
- » Assess the future of work
- » Locate most/all countries on a map

How your achievement in this subject will be evaluated:

- » Tests
- » Portfolios
- » Presentations
- » Research tasks
- » Podcasts
- » Quizzes

Why this subject might be of interest to you:

- » This course will develop your humanities skills to prepare you for Year 9
- » Allow you to delve into your own family history and learn more about yourself
- » Understand how the earth functions and important historical periods that shape how we live today
- » Begin to consider potential career directions.

YEAR 9

Humanities

In Geography, students identify, analyse and evaluate the multiple terrestrial and aquatic biomes. They develop an understanding of the characteristics of each biome and the global location. Students in semester one will also investigate food security and consider how technologies are helping to solve issues with access for local and global populations. The remainder of the Geography unit incorporates a study of interconnections by exploring multinational corporations and global products and identifying the connections they have to humans. Students have a short unit which involves a visit to Parliament House to understand how the state political system operates.

In History students investigate the Industrial Revolution with a focus on England. Students consider the living conditions and worker conditions for different age groups and genders in this period. Following this students consider the European settlement of Australia and utilise sources to explore the colony that was established in Sydney Cove. Part of the course includes investigating the impact of settlement on the Aboriginal populations of Terra Australis. The final part of the course includes learning about the War period from 1914 to 1919 including the home front for women.

The major topics of this subject are:

- » Biomes and food Security
- » Interconnections
- » Government and democracy
- » Industrial Revolution
- » Australia (1750-1918)
- » World War One

In this subject you will learn how to:

- » Digital and hand drawn mapping skills
- » Research and apply information
- » Produce graphs of data including different forms
- » Analyse sources including visual and written documents
- » Create timelines to place period in chronological order
- » Problem solve issues and create solutions which are justified
- » Work collaboratively to deepen understanding

How your achievement in this subject will be evaluated:

- » Case study report
- » Independent inquiry tasks
- » Source analysis
- » Test

Why this subject might be of interest to you:

- » Develops your understanding of the past
- » Engages you with current global issues
- » Support in preparation for further study.

YEAR 10

Commerce

This Year 10 Commerce class offers students a preview of VCE Economics, Legal Studies, Accounting, and Business Management courses. The Economics component covers micro and macro economic principles that affect daily life. The Legal Studies module provides students with an understanding of the Australian legal system, including the structure of the court system and basic principles of criminal and civil law. In Accounting, students learn basic bookkeeping skills and financial statements. Finally, the Business Management component explores the principles of entrepreneurship and business strategy. This diverse class provides students with a solid taster for them to make a more informed decision about their future VCE studies.

The major topics of this subject are:

- » Economics
- » Opportunity cost
- » Production possibility frontiers
- » Market structures
- » GDP and standards of living
- » Legal Studies
- » The Australian Executive and Legislative System
- » The Australian Constitution
- » Criminal and Civil Systems
- » Court hierarchy
- » Accounting
- » Accounting assumptions
- » Balance sheets
- » Income statements
- » Business management
- » Business structures
- » Entrepreneurship
- » Business motivations

In this subject you will learn how to:

- » Create and explain Economic Graphs (supply and demand, PPF)
- » Think like an economist about choices
- » Understand legal principles
- » Understand your rights and responsibilities as an Australian citizen
- » Create balance sheets
- » Create income statements
- » Review motivations for starting a business

How your achievement in this subject will be evaluated:

- » Tests
- » Case studies
- » Exams

Why this subject might be of interest to you:

- » To prepare for VCE Humanities classes
- » To understand the commercial world around you
- » To build analysis skills.



YEAR 10

Geography

In Year 10 Geography, you'll explore the fascinating physical and human geography of Australia and beyond. From climate change to urbanization, you'll gain a deeper understanding of the world around us. By investigating spatial patterns and changes in places, you'll develop essential skills and knowledge about key concepts such as space, place, and interconnection. You'll also tackle important questions like how we can sustain our environment and its resources for future generations. With these future career skills and insights into environmental sustainability, you'll be better equipped to make a difference in the world.

The major topics of this subject are:

- » Environmental change and management
- » Geographies of human wellbeing

In this subject you will learn how to:

- » Interpret maps and geographic data
- » Conduct investigations
- » Use geospatial technologies
- » Develop critical thinking and problem-solving skills
- » Develop an appreciation of environmental factors that contribute to the uniqueness of different places
- » Apply geographic thinking to real-world challenges
- » Collaborate effectively with others

How your achievement in this subject will be evaluated:

- » Test
- » Podcast
- » Fieldwork report
- » Exam

Why this subject might be of interest to you:

- » Develop a global perspective
- » Increase environmental awareness
- » Enhance critical thinking skills
- » Gain research skills.

YEAR 10

History

The study of History enables students to develop the critical thinking skills that are so important in university life, future employment, and the modern world. History enables students to understand more about the present and future, through cultural awareness and knowledge of the past. It helps students to make more informed and better decisions regarding the future and the areas they will contribute to in the future.

History at Year 10 is a single-semester subject, focusing on the global context from 1918 until 1945 by applying the following historical concepts and skills: sequencing chronology, using historical sources as evidence, identifying continuity and change, analysing causes and effect and determining historical significance.

The major topics of the subject are:

- » The inter-war period
- » Consequences of World War One
- » Weimar Germany
- » The rise of Nazi Germany
- » World War Two
- » The Holocaust
- » European conflict
- » Asian conflict

In this subject you will learn how to:

- » Discern why the transformation of the modern world has led to political turmoil and global conflict
- » Understand the great social, cultural, economic and political changes in the post-World War One era
- » Analyse visual and written sources for meaning
- » Construct arguments supported by historical evidence

How your achievement in this subject will be evaluated:

- » Analysis of primary sources and historical interpretations
- » Extended response (essay)
- » Research project and oral presentation
- » End of semester examination

Why this subject might be of interest to you:

- » If you are intrigued by our past and want to learn how it will shape our future, you should consider studying history. Building knowledge and understanding of historical events and trends, especially over the past century, enables us to develop a much greater appreciation for current events today, and recognise how we can best adapt to our every-changing society. Studying history can be beneficial for a number of careers, such as law, politics, journalism, and teaching. History offers an opportunity to develop and refine important knowledge and critical thinking skills that are highly sought after in modern workplaces.

VCE UNITS 1 & 2

Accounting

This subject explores the establishment of a business and the role of accounting in the determination of business success or failure. In this, it considers the importance of accounting information to stakeholders. Students analyse, interpret, and evaluate the performance of the business using financial and non-financial information.

The major topics of this subject are:

- » Investigating the role of accounting in generating financial data and accounting information
- » Using the accrual method for determining profit for a service business operating as a sole proprietor with cash and credit transactions
- » Using both manual methods and ICT to record financial data and report accounting information
- » Applying accounting assumptions and qualitative characteristics and using business documents and indicators to measure business performance in order to consider the success or failure of the business

In this subject you will learn how to:

- » Establish a small business
- » Factors that lead to the success or failure of a business
- » Alternative investment opportunities
- » Types of ownership structures such as sole proprietor, partnership, private company, and public company
- » Accounting elements: assets, liabilities, owner's equity, revenues, and expenses
- » Current and non-current assets, and current and non-current liabilities

- » Accounting records and reports and information used to assist in judging the success or failure of a business. Ethical considerations when making decisions in relation to establishing or operating a business
- » The nature of cash and credit transactions
- » The two-fold effect of transactions on the accounting equation
- » The distinction between cash and profit
- » Materials and supplies required by a service business

How your achievement in this subject will be evaluated:

- » Structured questions (manual methods and ICT)
- » A folio of exercises (manual methods and ICT)
- » Tests
- » A case study
- » A classroom presentation
- » A feasibility investigation of a business venture
- » Examination

Why this subject might be of interest to you:

- » Preparation for Unit 3 & 4
- » Preparation for further studies in Accounting, Business, Commerce, Marketing

VCE UNITS 1 & 2

Economics

This curriculum introduces fundamental economic concepts and theories. In Unit 1, students study the basics of microeconomics, including supply and demand, market equilibrium, and the behaviour of economic agents such as consumers, firms, and government. They also learn about government intervention in markets, such as price controls and subsidies. In Unit 2, students focus on macroeconomics, studying topics such as national income, inflation, economic growth and living standards. They also explore two economic issues from a local, national, or international perspective. Overall, these units aim to develop students' understanding of how the economy functions and evaluate the effectiveness of individual and collective responses to economic issues.

The major topics of this subject are:

- » Economic tools and concepts
- » The economic agents.
- » Decision making in markets
- » Behavioural economics
- » Economic activity
- » Local, national, and economic issues

In this subject you will learn how to:

- » Describe a basic economic problem, discuss the role of consumers, businesses, and the government in the economy, and analyse economic decision-making
- » Explain the role of relative prices and other non-price factors in the allocation of resources in a market-based economy and analyse the extent of competition in markets
- » Explain how behavioural economics complements traditional understandings of decision-making and analyse the effects of behavioural economics insights on consumers and other economic agents
- » Explain the purpose of economic activity, the distinction between material and non-material living standards and the factors that

may affect levels of economic activity and growth, discuss the costs and benefits of economic growth and examine the impact of economic activity on living standards using alternative measures

- » Explain the factors that affect two economic issues at a local, national and international level and evaluate actions to address the issues

How your achievement in this subject will be evaluated:

- » Analysis of written, visual, and statistical evidence
- » Case study
- » Structured questions.
- » Problem solving tasks
- » A folio of applied exercises

Why this subject may be of interest to you:

- » Economics is the study of how resources are allocated to meet the needs and wants of society. It attempts to explain how and why people behave the way they do and the consequences of their decisions. Additionally, the study of Economics provides you with valuable insight into issues that may affect you individually and as a member of society.

VCE UNITS 1 & 2

Modern History

In Modern History, students explore how different ideologies emerged and functioned in multiple contexts from the 19th to 21st century. Across Units 1 and 2, students will understand how modern history has been shaped by revolution, and reaction in the name of ideology. They learn about Stalin's transformation of the USSR post-revolution, various proxy conflicts in the Cold War between the USSR and the USA, and the civil rights movement in the later part of the century in both Australia and the USA. They develop their historical thinking skills and form arguments about the past by examining primary source documents and engaging with historical interpretations.

The major topics of this subject are:

- » Ideology and conflict
- » Social and cultural change
- » Causes course and consequences of the Cold War
- » Challenge and change

In this subject you will learn how to:

- » Interpret and analyse sources
- » Analyse continuity and change
- » Analyse and evaluate causes of events and conflict
- » Explain political, economic, social and cultural aspects of historical topics
- » Evaluate historical significance to create arguments about the past

How your achievement in this subject will be evaluated:

- » Document analyses
- » Essays
- » Oral presentations
- » Inquiry projects
- » Analysis of historical interpretations

Why this subject might be of interest to you:

- » To develop effective and sophisticated research and referencing skills
- » Use critical thinking skills to interpret information
- » Develop holistic understanding of the world
- » To make sense of today by considering the past
- » To offer contextual knowledge that informs your study of other subjects like art, literature, economics and politics

VCE UNITS 1 & 2

Legal Studies

This curriculum introduces the Australian legal system and its institutions. In Unit 1, students study the foundations and the role of the courts and the parliament in law making. They also learn about the principles of criminal law, criminal culpability, and the use of the principles of justice and the imposition of sanctions. In Unit 2, students explore the civil law in terms of liability, remedies and how human rights are protected in Australia. Overall, these units aim to develop students' understanding of the legal system and how it functions, as well as their ability to critically evaluate legal issues and make informed decisions.

The major topics of this subject are:

- » Foundational knowledge of Australian laws and the Australian legal system
- » How individuals, law and the legal system help to create social cohesion and protect rights
- » The characteristics of effective law and the sources and types of law
- » Proving guilt and the nature and purpose of criminal sanctions
- » Civil rights and remedies.
- » Human rights and how they are protected in Australia

In this subject you will learn how to:

- » Describe the main sources and types of law and evaluate the effectiveness of laws. Explain and apply the purposes and key concepts of criminal law and use legal reasoning to argue the criminal culpability of an accused based on actual and/or hypothetical scenarios
- » Discuss the principles of justice in relation to experiences of the criminal justice system and discuss the ability of sanctions to achieve their purposes
- » Explain the purposes and key concepts of civil law and apply legal reasoning to argue the liability in civil law

- » Explain the key concepts in the resolution of a civil dispute, discuss the principles of justice and the ability of civil remedies to achieve their purposes
- » Explain one contemporary human rights issue in Australia and evaluate the ways in which rights are protected in Australia

How your achievement in this subject will be evaluated:

- » A folio of exercises
- » Structured questions
- » Research report or media analysis
- » An essay
- » Collaborative work

Why this subject may be of interest to you:

- » Legal studies give you the opportunity to explore the institutions and principles that are essential to the Australian legal system. It provides you with the opportunity to develop an understanding of the rule of law, lawmakers, legal institutions, the relationship between the people and the Australian Constitution, the protection of rights in Australia, and the Victorian justice system. Legal studies enable you to become active and informed citizens by providing you with valuable insight into your relationship with the law and the legal system.

VCE UNITS 3 & 4

Accounting

VCE Accounting explores the financial recording, reporting, analysis and decision-making processes of a sole proprietor small business. Students study both theoretical and practical aspects of accounting. They collect, record, report and analyse financial data, and report, classify, verify and interpret accounting information, using both manual methods and information and communications technology (ICT).

The major topics of this subject are:

- » Record financial data using a double entry system; explain the role of the general journal, general ledger and inventory cards in the recording process; and describe, discuss and analyse various aspects of the accounting system, including ethical considerations
- » Record transactions and prepare, interpret and analyse accounting reports for a trading business
- » Record financial data and balance day adjustments using a double entry system, report accounting information using an accrual-based system and evaluate the effect of balance day adjustments and alternative methods of depreciation on accounting reports
- » Prepare budgeted accounting reports and variance reports for a trading business using financial and other relevant information, and model, analyse and discuss the effect of alternative strategies on the performance of a business

In this subject you will learn how to:

- » Acquire knowledge and skills to record financial data and report accounting information in a manner that is appropriate for the needs of the user
- » Develop an understanding of the role of accounting in the management and operation of a business
- » Develop ICT skills in an accounting system
- » Develop understanding of ethical considerations in relation to business decision-making

How your achievement in this subject will be evaluated:

- » Tests
- » Folio of exercises
- » A case study
- » Examination

Why this subject might be of interest to you:

- » In preparation for further study in commerce, business, marketing courses
- » For career skills.

VCE UNITS 3 & 4

Economics

The Year 12 VCE economics class aims to provide students with a comprehensive understanding of macro and microeconomics. The curriculum covers a wide range of topics, including market equilibrium, fiscal and monetary policies, economic growth, and income distribution. In addition to these core concepts, students are encouraged to apply economic theory to real-world events and contemporary issues, such as globalisation, trade agreements, and climate change. By exploring these topics in depth, students develop critical thinking skills and learn how to analyse and interpret economic data. Ultimately, the goal is to prepare students for success in their future careers by equipping them with the skills needed to navigate a complex and rapidly changing economic landscape.

The major topics of this subject are:

- » Microeconomics
- » Production possibility frontiers
- » Types of efficiency
- » Supply and demand
- » Behavioural economics
- » Government intervention & government failure
- » Macro economics
- » Australian economic growth & GDP
- » Inflation
- » Unemployment levels
- » Interest rates
- » Australia's international trade
- » Terms of trade and exchange rates
- » Government demand and supply policies
- » Australian monetary and budgetary policy

In this subject you will learn how to:

- » Create and explain economic graphs (supply and demand, PPF)
- » Calculate economic statistics
- » Design a controlled experiment
- » Develop tables and graphs in MS Excel

How your achievement in this subject will be evaluated:

- » SAC
- » Data analysis
- » Evaluative essay
- » Media analysis

Why this subject might be of interest to you:

- » Understand economic news and how it impacts your life
- » Enhance your capability to form an educated viewpoint by utilising data to bolster your perspective
- » Prepare for further humanities-based studies.

VCE UNITS 3 & 4

History: Revolutions

History: Revolutions covers the Russian (1896 to 1927) and French (1774 to 1795) Revolutions, two of the most significant events in modern European history. Students will explore the causes, course, and consequences of these revolutions, including the political, social, and economic factors that led to them. Through primary and secondary source analysis, students will gain an understanding of the key figures and events of each revolution and the impact they had on their respective countries and the world. Students will be challenged to think critically, analyse complex issues, and develop historical literacy skills.

The major topics of this subject are:

- » Causes of the Russian Revolution; including Bloody Sunday, World War One, the incompetence of the Tsar and Rasputin
- » Consequences of the Russian Revolution; including Civil War, War Communism and the Terror
- » Causes of the French Revolution; including King Louis XVI and Marie Antoinette, the American War of Independence and the invasion of the Bastille
- » Consequences of the French Revolution; including the Guillotine, the Terror and European War

In this subject you will learn how to:

- » Analyse visual and written evidence
- » Construct arguments
- » Write succinctly and coherently
- » Take effective notes
- » Use stories to develop meaning

How your achievement in this subject will be evaluated:

- » Document analyses
- » Essays
- » Exam

Why this subject might be of interest to you:

- » History gives us stories about the past that help us understand why the world is the way it is today. History helps us develop empathy for the human condition as well as the impact of decision making and good (or bad) leadership. Additionally, studying History promotes the development of important communication and critical thinking skills that are essential in the modern workplace.

VCE UNITS 3 & 4

Legal Studies

Legal Studies is a valuable subject as it provides a deep understanding of the legal system, which is an integral part of society. It equips students with the knowledge and skills to navigate the legal system, understand their rights and obligations and develop an understanding of the role of the Australian Constitution and law makers. The criminal and civil justice systems provide students with access to relevant case studies and legal precedents. Students develop critical thinking and problem-solving abilities. Furthermore, Legal Studies is highly regarded by universities and employers, making it an excellent foundation for further education and career opportunities in law, politics, and other related fields.

The major topics of this subject are:

- » The Victorian Criminal Justice System
- » The Victorian Civil Justice System
- » The people and the law makers (Parliament and the Courts)
- » The people and law reform

In this subject you will learn how to:

- » Explain and evaluate the principles of justice (fairness, equality, access) in the Victorian criminal and civil justice systems
- » Discuss sanctions and their purposes
- » Discuss remedies and their purposes
- » Discuss the ability of courts and parliament to make law
- » Evaluate how the Australian Constitution acts as a check on Parliament
- » Explain the reasons for law reform and constitutional reform.
- » Discuss the ability of individuals to change laws and the Australian Constitution.

- » Evaluate how the Victorian Law Reform Commission and Royal Commissions can influence changes in the law.

How your achievement in this subject will be evaluated:

- » Unit 3 School-assessed Coursework: 25 per cent
- » Unit 4 School-assessed Coursework: 25 per cent
- » Class-based activities
- » Homework tasks
- » Content reinforcement tests
- » End-of-year examination

Why this subject might be of interest to you:

- » Students become active and informed citizens
- » Provides an insight into their relationship with the law
- » Provides research skills, analysis of legal information
- » Enables students to apply legal reasoning and decision-making skills
- » Leads to further study in the legal field and can lead to a broader range of career opportunities.



VCE UNITS 3 & 4

Global Politics

Global Politics aims to provide students with insights into our rapidly changing world by focusing on the study of the political, social, cultural and economic forces that shape international relations in the 21st century. It investigates key global challenges such as human rights, refugees, the rise of China and international organisations like the United Nations that seek to maintain relations between states. The subject also considers the nature of global crises such as terrorism and modern wars. This subject involves analysis of events over the last 10 years.

The major topics of this subject are:

- » Intergovernmental Organisations (UN, IMF, ICC)
- » Power and National Interests in China
- » Human rights and people movement
- » The war in Ukraine and terrorism in the Sahel region of Africa

In this subject you will learn how to?

- » Construct arguments
- » Write succinctly and coherently
- » Take effective notes
- » Understand the way different parts of the world interact

How your achievement in this subject will be evaluated:

- » Short answer questions
- » Essays
- » Exam

Why this subject might be of interest to you:

- » To understand why wars occur in the modern world
- » To form an understanding of how states convince other states to act in their interests
- » To understand some of the key crises that are currently destabilising the world.

VCE UNITS 3 & 4

Business Management

This curriculum provides an in-depth study of business management principles and practices. In Unit 3, students explore business foundations and how businesses operate in dynamic environments. Students also examine the efficiency and effectiveness of key business functions such as human resource management, and operations management. In Unit 4, students focus on business transformation and decision-making. A range of strategies are considered to evaluate business performance and change implementation. Ethical considerations in managing change are also considered. Overall, these units aim to develop students' understanding of how businesses operate and how effective management can impact their success.

The major topics of this subject are:

- » Business foundations
- » Human resource management
- » Operations management
- » Business transformation
- » Implementing change

In this subject you will learn how to:

- » To analyse the key characteristics of businesses, their stakeholders, management styles and skills, and corporate culture.
- » Explain theories of motivation and apply them to a range of contexts and analyse and evaluate strategies related to the management of employees.
- » Analyse the relationship between business objectives and operations management and propose and evaluate strategies to improve the efficiency and effectiveness of business operations.
- » Explain the way business change may come about, analyse why managers may take a proactive or reactive approach to change, use key performance indicators to analyse the performance of a business, explain the driving and restraining

forces for change, and evaluate management strategies to position a business for the future.

- » Discuss the importance of effective management strategies and leadership in relation to change, evaluate the effectiveness of a variety of strategies used by managers to implement change, and discuss the effect of change on the stakeholders of a business.

- » **How your achievement in this subject will be evaluated:** Case study analysis
- » Short-answer and extended-answer structured questions.
- » Report
- » Media analysis

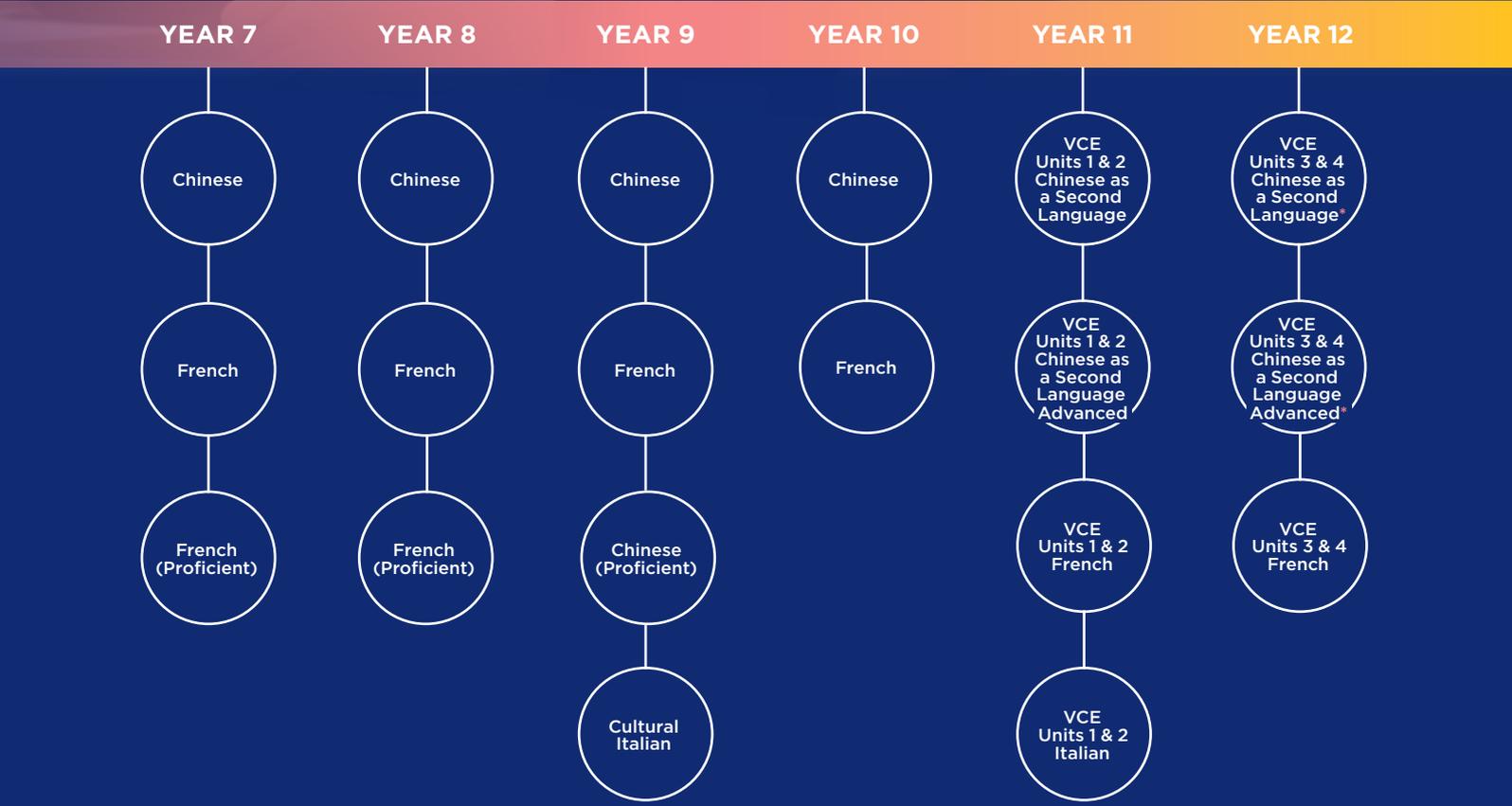
Why this subject may be of interest to you.

- » Business Management gives you the opportunity to develop knowledge and skills that enhance your confidence and ability to participate effectively as ethical and socially responsible members of society, managers and leaders of the business community, and as informed citizens, consumers, and investors.





Languages



* Acceleration offered in Year 11

YEAR 7

Chinese

Students will develop their skills in listening, speaking, reading and writing through the study of the Nihao 1 textbook. They will build skills and knowledge of vocabulary, grammar and sentence structure.

Some of the major topics of this subject are:

- » Introduction of China and Chinese language
- » greetings
- » family and age
- » classroom objects
- » pets and Chinese Zodiac animals
- » hobbies and sports

In this subject you will learn how to:

- » communicate in Chinese in both speaking and writing
- » develop an understanding of the cultural contexts in which Chinese is spoken
- » develop an understanding of the way of Chinese language works
- » develop an understanding and appreciation of the customs of others

How your achievement in this subject will be evaluated:

- » Listening, speaking, reading and writing tests
- » Formative assessment tasks
- » Collaborative class work

Why this subject might be of interest to you:

- » Help you build your intercultural awareness, understanding and sense of identity as you come to recognise your own linguistic, social and cultural practices and identities as well as those associated with speakers of Chinese
- » Broaden your horizons to understand a wider international environment
- » Develop an appreciation of Chinese culture and its contributions to our own society (in areas such as technology, art, music, and cooking)
- » Develop your overall literacy, strengthening literacy-related capabilities that are transferable across learning areas.

YEAR 7

French

The Year 7 French course provides you with an introduction to French language and culture, including the more formal study of language structure. Given that some students have already had the pleasure of learning this lovely language, there will be a range of activities provided to ensure that you are working at an appropriate level. It is not just the French language that students will be studying, but also the cultures of the countries where French is spoken. We will compare French and Australian culture, as well as comparing and contrasting language structures.

The major topics of this subject are:

- » Greetings
- » Talking about pets
- » Members of the family
- » Talking about likes and dislikes and celebrations

In this subject you will learn how to:

- » Use the language to communicate with others
- » Understand and appreciate the cultural contexts in which language is used
- » Understand their own culture(s) through the study of other cultures
- » Understand language as a system
- » Make connections between French and English

How your achievement in this subject will be evaluated:

- » Speaking, comprehension and writing tests
- » Formative assessment tasks
- » Collaborative class work

Why this subject might be of interest to you:

- » Passion for language and culture
- » Improve communication and cognitive skills
- » Opening up possibilities to future career opportunities
- » Enjoy interactive learning



YEAR 7

French (Proficient)

The Year 7 French Proficient course aims to provide progress to those students who have been enrolled in a bilingual primary school for most or all of their primary school education. The course has been designed to reinforce and build upon knowledge and skills from their previous learning experiences whilst also encouraging students to become more confident, independent learners of French. Students will participate in a range of communication activities where they will revise important basics of the language and further extend their usage of grammar, vocabulary and idiomatic expressions. Students will be encouraged to compare their own language and culture with those of the francophone world.

The major topics of this subject are:

- » Visiting the zoo and talking about animals
- » Food and drink
- » Special occasions
- » Past times and hobbies

In this subject you will learn how to:

- » Use the language to communicate with others
- » Understand and appreciate the cultural contexts in which language is used
- » Understand their own culture(s) through the study of other cultures
- » Understand language as a system
- » Make connections between French and English
- » Apply the language to work, further study, training or leisure

How your achievement in this subject will be evaluated:

- » Speaking, comprehension and writing tests
- » Formative assessment tasks
- » Collaborative class work
- » Opportunities for research

Why this subject might be of interest to you:

- » Passion for language and culture
- » Improve communication and cognitive skills
- » Expand future career opportunities
- » Enjoy interactive learning

YEAR 8

Chinese

Students will develop their skills in listening, speaking, reading and writing through the study of the Nihao 2 textbook. They will consolidate and expand their skills and knowledge of vocabulary, grammar and sentence structure.

The major topics of this subject are:

- » Describing personal appearance
- » Learning about Western and Chinese food
- » Daily routine of life, including dates, months, days of the week, time
- » Describing someone's wearing, including colours and size

In this subject you will learn how to:

- » Communicate in Chinese in both speaking and writing
- » Develop an understanding of the cultural contexts in which Chinese is spoken
- » Develop an understanding of the way of Chinese language works
- » Develop an understanding and appreciation of the customs of others

How your achievement in this subject will be evaluated:

- » Listening, speaking, reading and writing tests
- » Formative assessment tasks
- » Collaborative class work

Why this subject might be of interest to you:

- » Help you build your intercultural awareness, understanding and sense of identity as you come to recognise your own linguistic, social and cultural practices and identities as well as those associated with speakers of Chinese
- » Broaden your horizons to understand a wider international environment
- » Develop an appreciation of Chinese culture and its contributions to our own society (in areas such as technology, art, music, and cooking)
- » Develop your overall literacy, strengthening literacy-related capabilities that are transferable across learning areas
- » A highlight of the course is a visit to Chinatown to learn about the history of Chinese in Australia, enjoying a Chinese lunch and taking part in a Chinese craft workshop.

YEAR 8

French (Proficient)

The Year 8 French Proficient course continues where the Year 7 Proficient course finished off providing continued progress to those students who were enrolled in a bilingual primary school for most or all of their primary school education. The course continues to reinforce and build upon knowledge and skills from their previous learning experiences whilst also encouraging students to become more confident, independent learners of French. Students will participate in a range of communication activities where they will revise important basics of the language and further extend their usage of grammar, vocabulary and idiomatic expressions. Students will be encouraged to compare their own language and culture with those of the francophone world.

The major topics of this subject are:

- » School life
- » Describing people
- » Buying and describing clothing
- » Around town and going on holidays

In this subject you will continue to learn how to:

- » Use the language to communicate with others
- » Understand and appreciate the cultural contexts in which language is used
- » Understand their own culture(s) through the study of other cultures
- » Understand language as a system
- » Make connections between French and English

How your achievement in this subject will be evaluated:

- » Speaking, comprehension and writing tests
- » Formative assessment tasks
- » Collaborative class work

Why this subject might be of interest to you:

- » Having a background in the French studies
- » Passion for language and culture
- » Improve communication and cognitive skills
- » Expand future career opportunities
- » Enjoy interactive learning

YEAR 8

French

Students will be able to develop their listening, speaking, reading and writing skills with more rapid progress in grammatical understanding and greater challenges offered in vocabulary acquisition. Cultural knowledge is intrinsic to the language and students continue to develop intercultural awareness. They continue to compare and contrast language structures between their own language and French. Understanding of language structure in their own language is strengthened.

The major topics of this subject are:

- » Housing styles, including your home
- » School life in France and how it compares to school life in Australia
- » Leisure activities
- » Getting around in town
- » French-speaking countries

In this subject you will learn how to:

- » Develop your skills in communicating through speaking and writing
- » Consolidate and extend your skills in understanding what you see, hear and read
- » Refine the pronunciation and fluency of your spoken French
- » Understand French language structures and how they compare and contrast to English

How your achievement in this subject will be evaluated:

- » Speaking tasks, listening and reading comprehension tests, grammar and writing tests
- » Mini-tests in class to assess progress in developing skills
- » Collaborative class work

Why this subject might be of interest to you:

- » You enjoy the challenge and the fun of learning to express yourself in another language
- » You can learn more about cultural differences between French-speaking countries and Australia.

YEAR 9**Chinese (Proficient)**

For students of Chinese language background and near native speaking skills, there will be the opportunity to access to this course to enable them to build on their more extensive experience in the language.

The major topics of this subject are:

- » Family and friends
- » School life
- » Festivals and traditions
- » History and famous people
- » Travel and the Chinese-speaking world

In this subject you will learn how to:

- » Use the language to communicate with others
- » Understand and appreciate the cultural contexts in which language is used
- » Understand their own culture(s) through the study of other cultures
- » Understand language as a system
- » Make connections between Chinese and English
- » Apply the language to work, further study, training or leisure

How your achievement in this subject will be evaluated:

- » Speaking, comprehension and writing tests
- » Formative assessment tasks
- » Collaborative class work

Why this subject might be of interest to you:

- » Passion for language and culture
- » Improve communication and cognitive skills
- » Expand future career opportunities.

YEAR 9**Chinese**

Students will learn to manipulate the language in order to participate in meaningful communication. They are encouraged to strive for accuracy and clarity of pronunciation and develop a wider range of intonation and stress patterns to assist their communication. Throughout the year, the social-cultural dimension of their language learning challenges students to widen their horizons.

The major topics of this subject are:

- » Shopping
- » Eating out in a Chinese restaurant
- » Weather and seasons
- » School life
- » Directions

In this subject you will learn how to:

- » Use the language to communicate with others
- » Understand and appreciate the cultural contexts in which language is used
- » Understand their own culture(s) through the study of other cultures
- » Understand language as a system

How your achievement in this subject will be evaluated:

- » Speaking, comprehension and writing tests
- » Formative assessment tasks
- » Collaborative class work

Why this subject might be of interest to you:

- » Passion for language and culture
- » Improve communication and cognitive skills
- » Expand future career opportunities.



YEAR 9

French

In Year 9 French, students continue to develop their skills across all areas with more rapid progress in grammatical understanding and greater challenges offered in building vocabulary. They are encouraged to merge grammatical knowledge and vocabulary topics in a more global way. Cultural knowledge is intrinsic to the language and students continue to develop intercultural awareness. Students will also consolidate and expand their skills and knowledge of vocabulary, grammar and sentence structure. They strengthen their understanding of language structure in their own language, while also comparing their language to French.

The major topics of this subject are:

- » Different regions in France
- » Clothing and fashion shows
- » Weather
- » Ailments, remedies and visiting the doctor
- » Eating out
- » Train travel

In this subject you will learn how to:

- » Use the language to communicate with others
- » Understand and appreciate the cultural contexts in which language is used
- » Understand your own culture(s) through the study of other cultures
- » Understand language as a system
- » Make connections between French and English
- » Strengthen literacy-related capabilities that are transferable across learning areas.
- » Apply the language to work, further study, travel or leisure

How your achievement in this subject will be evaluated:

- » Speaking, comprehension (listening and reading) and grammar/writing tests
- » Formative assessment tasks
- » Collaborative class work

Why this subject might be of interest to you:

- » Nurture your passion for language and culture
- » Improve your communication and cognitive skills
- » Expand your future career opportunities
- » Provide opportunities for exchange programs and language tours.

YEAR 9

Cultural Italian

Year 9 students have the opportunity to study beginner level Italian: however, it must be stressed that this subject can only be taken for the duration of the year; there is no option to continue in Year 10. It will give students who wish to discontinue Chinese or French, the option of learning another language. The course will help students extend their listening and speaking skills using a communicative approach and will cover many topics which are useful for future travels to Italy. Students also develop their appreciation of the people and culture focusing on one unique region each term.

The major topics of this subject include:

- » Looking at different regions of Italy
- » Greetings and meeting new friends
- » Numbers, prices and money, buying transport tickets
- » Food and drink, ordering in a café or restaurant, buying gelato
- » Colours, clothing, fashion and shopping
- » Visiting museums and renaissance art
- » Dante Alighieri Poetry Competition

In this subject you will learn how to:

- » Use the language to communicate with others
- » Understand your own culture(s) through the study of other cultures
- » Make connections between Italian and English
- » Strengthen literacy-related capabilities that are transferable across learning areas.
- » Apply the language to work, further study, travel or leisure

How your achievement in this subject will be evaluated:

- » Speaking, comprehension (listening and reading) and grammar/writing tests
- » Formative assessment tasks
- » Cultural projects
- » Collaborative class work

Why this subject might be of interest to you:

- » Nurture your passion for language and culture
- » Improve your communication and cognitive skills
- » Expand your future career opportunities
- » Strengthen your ability to communicate during future travel with friends and family.

YEAR 10

Chinese

The Year 10 Chinese course enables students to reinforce and extend their grasp of the language and culture. They increase their knowledge of the Chinese character system and improve their command of tones and pronunciation. They begin to write in a more complex and sophisticated fashion, using language correctly and appropriately to suit the purpose and audience of the piece.

The major topics of this subject are:

- » Directions
- » Leisure life
- » Personality
- » Travel
- » Birthday parties

In this subject you will learn how to:

- » Use the language to communicate with others
- » Understand and appreciate the cultural contexts in which language is used
- » Understand their own culture(s) through the study of other cultures
- » Understand language as a system

How your achievement in this subject will be evaluated:

- » Listening, speaking, reading and writing tests
- » Formative assessment tasks
- » Collaborative class work

Why this subject might be of interest to you:

- » Passion for language and culture
- » Improve communication and cognitive skills
- » Expand future career opportunities.

YEAR 10

French

The Year 10 French course reinforces knowledge and skills from previous years while encouraging students to become more confident, independent learners of French. Students participate in a more extensive and complex range of communication activities. New grammatical tenses are introduced along with a growing variety of vocabulary and expressions. As a result, writing and speaking activities become less structured and more independent.

The major topics of this subject are:

- » Describing yourself and others, and your relationships with family and friends
- » Talking about the past
- » Discussing ways to live more ecologically
- » Planning career choices
- » Continuing our tour around the regions of France and Paris

In this subject you will learn how to:

- » Develop your skills in communicating through speaking and writing
- » Consolidate and extend your skills in understanding what you see, hear and read
- » Refine the pronunciation and fluency of your spoken French
- » Understand French language structures and how they compare and contrast to English
- » Examine cultural differences between France and Australia

How your achievement in this subject will be evaluated:

- » Speaking tasks, listening and reading comprehension tests, grammar and writing tests
- » Mini-tests in class to assess progress in developing skills
- » Collaborative class work

Why this subject might be of interest to you:

- » Opens your eyes and mind to other ways of living, communicating and thinking
- » Develops your ability to think critically and to empathise with others
- » May give you the opportunity to visit France and be able to communicate with the locals in their language, not just from the outside perspective of a tourist
- » Gives you the chance to learn more about your own language.

VCE UNITS 1 & 2

Chinese as a Second Language

Students will develop their skills in listening, speaking, reading and writing through the study of three major themes: the individual (personal world, education and aspirations, personal opinions and values), the Chinese-speaking community (lifestyles, historical perspectives, arts and entertainment), the changing world (social issues, the world of work, scientific and technological issues). They will consolidate and expand their skills and knowledge of vocabulary, grammar and sentence structure and will explore a variety of text types.

The major topics of this subject are:

- » Family and friends
- » The art of leading a balanced lifestyle
- » School life
- » Travel and the Chinese-speaking world
- » Art, culture and pastimes

In this subject you will learn how to:

- » Use the language to communicate with others
- » Understand and appreciate the cultural contexts in which language is used
- » Understand their own culture(s) through the study of other cultures
- » Understand language as a system
- » Make connections between Chinese and English
- » Apply the language to work, further study, training or leisure

How your achievement in this subject will be evaluated:

- » Speaking, comprehension and writing tests
- » Formative assessment tasks
- » Collaborative class work

Why this subject might be of interest to you:

- » Passion for language and culture
- » Improve communication and cognitive skills
- » Expand future career opportunities

VCE UNITS 1 & 2

Chinese as a Second Language (Advanced)

Students will develop their skills in listening, speaking, reading and writing through the study of three major themes: the individual (personal world, education and aspirations, personal opinions and values), the Chinese-speaking community (lifestyles, historical perspectives, arts and entertainment), the changing world (social issues, the world of work, scientific and technological issues). They will consolidate and expand their skills and knowledge of vocabulary, grammar and sentence structure and will explore a variety of text types.

The major topics of this subject are:

- » Family and friends
- » School life
- » Sports in China
- » Travel and the Chinese-speaking world
- » Art, culture and pastimes

In this subject you will learn how to:

- » Use the language to communicate with others
- » Understand and appreciate the cultural contexts in which language is used
- » Understand their own culture(s) through the study of other cultures
- » Understand language as a system
- » Make connections between Chinese and English
- » Apply the language to work, further study, training or leisure

How your achievement in this subject will be evaluated:

- » Speaking, comprehension and writing tests
- » Formative assessment tasks
- » Collaborative class work

Why this subject might be of interest to you:

- » Passion for language and culture
- » Improve communication and cognitive skills
- » Expand future career opportunities.

VCE UNITS 1 & 2

French

Students will develop their skills in listening, speaking, reading and writing through the study of three major themes: the individual (personal world, education and aspirations, personal opinions and values), the French-speaking community (lifestyles, historical perspectives, arts and entertainment), the changing world (social issues, the world of work, scientific and technological issues). They will consolidate and expand their skills and knowledge of vocabulary, grammar and sentence structure and will explore a variety of text types.

The major topics of this subject are:

- » Family and friends
- » The art of leading a balanced lifestyle
- » School life
- » Travel and the French-speaking world
- » Traditions and celebrations
- » Art, culture and pastimes

In this subject you will learn how to:

- » Further your use the language to communicate with others
- » Expand your understanding and appreciation of the cultural contexts in which language is used
- » Further understand your own culture(s) through the study of Francophone cultures
- » Understand language as a system
- » Continue to make connections between French and English
- » Apply the language to work, further study, training or leisure

How your achievement in this subject will be evaluated:

- » Speaking, comprehension and writing tests
- » Formative assessment tasks
- » Collaborative class work

Why this subject might be of interest to you:

- » Passion for language and culture
- » Improve communication and cognitive skills
- » Expand future career opportunities.

VCE UNITS 1 & 2

Italian

Students will develop their skills in listening, speaking, reading and writing through the study of three major themes: the individual (personal world, education and aspirations, personal opinions and values), the Italian-speaking community (lifestyles, historical perspectives, arts and entertainment), the changing world (social issues, the world of work, scientific and technological issues). They will consolidate and expand their skills and knowledge of vocabulary, grammar and sentence structure and will explore a variety of text types.

The major topics of this subject are:

- » Family
- » Pastimes
- » Immigration
- » Changes of the role of women
- » Traditions, festivities and music
- » Technology and media

In this subject you will learn how to:

- » Use the language to communicate with others
- » Understand and appreciate the cultural contexts in which language is used
- » Understand their own culture(s) through the study of other cultures
- » Understand language as a system
- » Make connections between Italian and English
- » Apply the language to work, further study, training or leisure

How your achievement in this subject will be evaluated:

- » Speaking, comprehension and writing tests
- » Formative assessment tasks
- » Collaborative class work

Why this subject might be of interest to you:

- » Passion for language and culture
- » Improve communication and cognitive skills
- » Expand future career opportunities.

VCE UNITS 3 & 4

Chinese as a Second Language

Students will develop their skills in listening, speaking, reading and writing through the study of three major themes: the individual (personal identity, relationships, education and aspirations), the Chinese-speaking community (history and culture, arts and entertainment, living in a Chinese -speaking community), and the world around us (global and contemporary society, communication and media, the influence of science and technology). They will consolidate and expand their skills and knowledge of vocabulary, grammar and sentence structure and will explore a variety of text types.

The major topics of this subject are:

- » History of Chinese cities
- » Healthy lifestyles
- » Environment
- » Arts and entertainment
- » Lifestyles of young Chinese

In this subject you will learn how to:

- » Use the language to communicate with others
- » Understand and appreciate the cultural contexts in which language is used
- » Understand your own culture(s) through the study of other cultures
- » Understand language as a system
- » Make connections between Chinese and English
- » Apply the language to work, further study, training or leisure

How your achievement in this subject will be evaluated:

- » Speaking, comprehension and writing tests
- » Formative assessment tasks
- » Collaborative class work

Why this subject might be of interest to you:

- » Passion for language and culture
- » Improve communication and cognitive skills
- » Expand future career opportunities.

VCE UNITS 3 & 4

Chinese as a Second Language (Advanced)

Students will develop their skills in listening, speaking, reading and writing through the study of three major themes: the individual (personal world, education and aspirations, personal opinions and values), the Chinese-speaking community (lifestyles, historical perspectives, arts and entertainment), the changing world (social issues, the world of work, scientific and technological issues). They will consolidate and expand their skills and knowledge of vocabulary, grammar and sentence structure and will explore a variety of text types.

The major topics of this subject are:

- » Self-cultivation
- » Lifestyles of the Chinese in the Chinese-speaking communities
- » Youth issues
- » Travel and the Chinese-speaking world
- » The future world
- » The media

In this subject you will learn how to:

- » Use the language to communicate with others
- » Understand and appreciate the cultural contexts in which language is used
- » Understand their own culture(s) through the study of other cultures
- » Understand language as a system
- » Make connections between Chinese and English
- » Apply the language to work, further study, training or leisure

How your achievement in this subject will be evaluated:

- » Speaking, comprehension and writing tests
- » Formative assessment tasks
- » Collaborative class work

Why this subject might be of interest to you:

- » Passion for language and culture
- » Improve communication and cognitive skills
- » Expand future career opportunities.



UNITS 3 & 4

French

Students will develop their skills in listening, speaking, reading and writing through the study of three major themes: the individual (personal world, education and aspirations, personal opinions and values), the French-speaking community (lifestyles, historical perspectives, arts and entertainment) the changing world (social issues, the world of work, scientific and technological issues). They will consolidate and expand their skills and knowledge of vocabulary, grammar and sentence structure and will explore a variety of text types.

The major topics of this subject are:

- » Regions of France
- » What it means to be a young person in the 21st century
- » The environment
- » Media and technological advances
- » French politics

In this subject you will learn how to:

- » Further your use the language to communicate with others
- » Expand your understanding and appreciation of the cultural contexts in which language is used
- » Further understand your own culture(s) through the study of Francophone cultures
- » Understand language as a system

- » Continue to make connections between French and English
- » Apply the language to work, further study, training or leisure

How your achievement in this subject will be evaluated:

- » Speaking, comprehension and writing tests and SACs
- » Formative assessment tasks
- » Collaborative class work

Why this subject might be of interest to you:

- » Passion for language and culture
- » Improve communication and cognitive skills
- » Expand future career opportunities.



Mathematics

YEAR 7

Mathematics

YEAR 8

Mathematics

YEAR 9

Mathematics

Accelerated Mathematics (invitation only)

YEAR 10

Mathematics

Pre-General Mathematics (invitation only)

Foundation Mathematics (invitation only)

YEAR 11

VCE Units 1 & 2 Foundation Mathematics

VCE Units 1 & 2 General Mathematics

VCE Units 1 & 2 Mathematical Methods

VCE Units 1 & 2 Specialist Mathematics

YEAR 12

VCE Units 3 & 4 Foundation Mathematics

VCE Units 3 & 4 General Mathematics

VCE Units 3 & 4 Mathematical Methods*

VCE Units 3 & 4 Specialist Mathematics

* Acceleration offered in Year 11

YEAR 7

Mathematics

Mathematics is a powerful tool for understanding the physical world. By portraying mathematics in this way, the bridge between abstract mathematical ideas and real-world applications is formed. A mathematical mindset is fostered by encouraging students to contemplate objects and activities from a mathematical perspective. The importance of investigation and exploration into mathematical concepts is emphasised. This exploration helps to grasp practical applications of mathematics and its role in explaining various phenomena and environmental wonders. Students develop the mathematical skills, knowledge, and problem-solving capabilities necessary to thrive in the real world.

Mathematics with Enrichment may be offered to high-achieving students and aims to provide them with opportunities to explore advanced mathematical concepts, deepen their understanding, and engage in challenging problem-solving activities. Mathematics with Enrichment supplements and enhances the regular curriculum.

The major topics of this subject are:

- » Number
- » Geometry
- » Fractions, decimals and percentages
- » Algebra
- » Equations
- » Measurement
- » Statistics

In this subject you will learn how to:

- » Consolidate knowledge of the rational number system and decimals covered from earlier years and extend this knowledge to negative rational numbers
- » Carry out calculations involving perimeters, areas and volumes of simple two and three dimensional objects and use dissection methods to extend these ideas to more complex objects
- » Represent data graphically and summarise data using measures related to location and spread

- » Generate number pairs and use coordinates to draw and sketch graphs of linear relationships
- » Adopt an analytical approach to solving problems and use a variety of strategies for inquiry

How your achievement in this subject will be evaluated:

- » Tests
- » Application tasks
- » Problem-solving tasks

Why this subject might be of interest to you:

- » In preparation for further study
- » In preparation for a career involving mathematics
- » For interest and enjoyment of mathematics and the life skills it brings.

YEAR 8

Mathematics

Mathematics is a powerful tool for understanding the physical world. By portraying mathematics in this way, the bridge between abstract mathematical ideas and real-world applications is formed. A mathematical mindset is fostered by encouraging students to contemplate objects and activities from a mathematical perspective. The importance of investigation and exploration into mathematical concepts is emphasised. This exploration helps to grasp practical applications of mathematics and its role in explaining various phenomena and environmental wonders. Students develop the mathematical skills, knowledge, and problem-solving capabilities necessary to thrive in the real world.

Mathematics with Enrichment may be offered to high-achieving students and aims to provide them with opportunities to explore advanced mathematical concepts, deepen their understanding, and engage in challenging problem-solving activities. Mathematics with Enrichment supplements and enhances the regular curriculum.

The major topics of this subject are:

- » Integer operations
- » Algebra
- » Fractions, decimals and percentages
- » Measurement
- » Equations
- » Probability
- » Rates and Ratios
- » Straight line graphs
- » Geometry

In this subject you will learn how to:

- » Consolidate knowledge of the rational number system, in particular, extend their knowledge decimals from previous years and extend this to include negative numbers
- » Interpret and use ratios and demonstrate an understanding of the relationship between ratios, fractions and percentages
- » Further develop skills in selecting units and instruments appropriate to measurement tasks and in specifying appropriate levels of accuracy for particular measurements

- » Further develop an analytical approach to solving equations and representing linear functions
- » Adopt an analytical approach to solving problems and use a variety of strategies for inquiry

How your achievement in this subject will be evaluated:

- » Tests
- » Application tasks
- » Problem-solving tasks

Why this subject might be of interest to you:

- » In preparation for further study
- » In preparation for a career involving mathematics
- » For interest and enjoyment of mathematics and the life skills it brings.

YEAR 9

Mathematics

Mathematics is a powerful tool for understanding the physical world. By portraying mathematics in this way, the bridge between abstract mathematical ideas and real-world applications is formed. A mathematical mindset is fostered by encouraging students to contemplate objects and activities from a mathematical perspective. The importance of investigation and exploration into mathematical concepts is emphasised. This exploration helps to grasp practical applications of mathematics and its role in explaining various phenomena and environmental wonders. Students develop the mathematical skills, knowledge, and problem-solving capabilities necessary to thrive in the real world.

The major topics of this subject are:

- » Algebraic techniques and linear equations
- » Pythagoras and trigonometry
- » Linear relations and simultaneous equations
- » Measurement
- » Geometry
- » Indices and surds
- » Quadratic equations and graphs
- » Statistics

In this subject you will learn how to:

- » Represent and manipulate mathematical expressions and relationships which involve constants, linear, quadratic, reciprocal and exponential terms, using the operations of addition, subtraction, multiplication and division
- » Use formulae and mathematical models to solve practical problems involving measurement
- » Use rational numbers to approximate irrational numbers and note their non-terminating form and surd notation
- » Interpret numbers expressed with positive and negative integer powers and use them to represent large and small numbers

How your achievement in this subject will be evaluated:

- » Tests
- » Application tasks
- » Problem-solving tasks

Why this subject might be of interest to you:

- » In preparation for further study
- » In preparation for a career involving mathematics
- » For interest and enjoyment of mathematics and the life skills it brings.

YEAR 9

Accelerated Mathematics

This subject is by invitation only.

Students who have demonstrated the need for a significant challenge in Years 7 and 8 are offered a position in the Year 9 Accelerated program. In this program, students complete the Year 10 coursework and based on their performance, have the possibility of advancing to Mathematical Methods Units 1 & 2 in Year 10.

The major topics of this subject are:

- » Measurement
- » Linear relations and simultaneous equations
- » Indices and surds
- » Quadratic algebra
- » Quadratic graphs
- » Probability
- » Geometry and trigonometry

In this subject you will learn how to:

- » investigate and apply conditions of similarity and congruency in two and three dimensions
- » Investigate and distinguish between dependent and independent events and analyse and interpret events involving conditional probability and chance variation
- » Use formulae and mathematical models to solve practical problems involving measurement
- » Routinely represent and manipulate mathematical expressions which involve complex combinations of linear, power, square root, reciprocal and exponential terms
- » Use technology to explore algebraic equations and patterns in symbolic form

How your achievement in this subject will be evaluated:

- » Tests
- » Application tasks
- » Problem-solving tasks

Why this subject might be of interest to you:

- » In preparation for further study
- » In preparation for a career involving mathematics
- » For interest and enjoyment of mathematics and the life skills it brings.



YEAR 10

Mathematics

Mathematics as a powerful tool for understanding the physical world. By portraying mathematics in this way, the bridge between abstract mathematical ideas and real-world applications is formed. A mathematical mindset is fostered by encouraging students to contemplate objects and activities from a mathematical perspective. The importance of investigation and exploration into mathematical concepts is emphasised. This exploration helps to grasp practical applications of mathematics and its role in explaining various phenomena and environmental wonders. Students develop the mathematical skills, knowledge, and problem-solving capabilities necessary to thrive in the real world.

Students who have achieved a very high standard in Accelerated Mathematics in Year 9 will be invited to accelerate their VCE Mathematics into Mathematical Methods Units 1 & 2 in Year 10. Students, who have experienced difficulty with Mathematics in Year 9, may receive an invitation into Foundation Mathematics in Year 10.

The major topics of this subject are:

- » Measurement
- » Linear relations and simultaneous equations
- » Indices and surds
- » Quadratic algebra
- » Quadratic graphs
- » Probability
- » Geometry and trigonometry

In this subject you will learn how to:

- » Use known properties of shapes to justify observations and deduce further properties
- » Investigate and distinguish between dependent and independent events and analyse and interpret events involving conditional probability and chance variation
- » Use formulae and mathematical models to solve practical problems involving measurement
- » Routinely represent and manipulate mathematical expressions which involve complex combinations of linear, power, square root, reciprocal and exponential terms in algebraic notation

- » Use technology to explore algebraic equations and patterns in symbolic form

How your achievement in this subject will be evaluated:

- » Tests
- » Application tasks
- » Problem-solving tasks

Why this subject might be of interest to you:

- » In preparation for further study
- » In preparation for a career involving mathematics
- » For interest and enjoyment of mathematics and the life skills it brings.

YEAR 10

Pre-General Mathematics

This subject is by invitation only.

Pre-General Mathematics encompasses a wide range of mathematical concepts and applications, focusing on developing students' problem-solving and analytical skills. This course delves into concepts such as matrices, statistics, networks, and financial mathematics. It aims to equip students with a deeper understanding of mathematical concepts and their practical applications in various real-world scenarios. Through exploring complex mathematical concepts and problem-solving strategies.

Pre-general Mathematics prepares students for General Mathematics – Units 1 and 2 and enables students to develop the mathematical skills, knowledge, and problem-solving capabilities necessary to thrive in the real world. Students who are experiencing difficulty, with Year 9 Mathematics, may be invited into this subject in Year 10. Invitations will be based on student results and teacher recommendation.

The major topics of this subject are:

- » Linear relations and modelling
- » Networks
- » Measurement
- » Matrices
- » Statistics - univariate and bivariate
- » Sequences and finance

In this subject you will learn how to:

- » Investigate linear and non-linear relations including equations, algebra, logic and their applications
- » Collect, present and analyse data
- » Consider different forms of data representation
- » Use formulae and mathematical models to solve practical problems involving measurement
- » Use matrices to model practical situations and solve a range of related problems
- » Use definitions and applications of directed and undirected graphs

- » Represent and manipulate linear relations and equations, including simultaneous linear equations, and their applications in a range of contexts
- » Cover mental, by hand and technology assisted computation with practical financial arithmetic, including estimation, order of magnitude and accuracy, simple interest, compound interest, comparison of purchase options and cash flow

How your achievement in this subject will be evaluated:

- » Tests
- » Application tasks
- » Problem-solving tasks

Why this subject might be of interest to you:

- » In preparation for further study
- » It provides life skills.

YEAR 10

Foundation Mathematics

This subject is by invitation only.

Foundation Mathematics is approached as a powerful tool for understanding the physical world. By portraying mathematics in this way, the bridge between abstract mathematical ideas and real-world applications is formed. A mathematical mindset is fostered by encouraging students to contemplate objects and activities from a mathematical perspective. The importance of investigation and exploration into mathematical concepts is emphasised. This exploration helps to grasp practical applications of mathematics and its role in explaining various phenomena and environmental wonders. Students develop the mathematical skills, knowledge, and problem-solving capabilities necessary to thrive in the real world.

Students who are experiencing difficulty, with Year 9 Mathematics, may be invited into this subject in Year 10. Invitations will be based on student results and teacher recommendation.

The major topics of this subject are:

- » Measurement
- » Algebra
- » Linear equations
- » Linear functions
- » Linear modelling
- » Statistics - bivariate
- » Financial arithmetic

In this subject you will learn how to:

- » Investigate linear and non-linear relations including equations, algebra, logic and their applications
- » Collect, present and analyse data
- » Consider different forms of data representation
- » Use formulae and mathematical models to solve practical problems involving measurement
- » Create appropriate and effective data summaries

investigate mental, by-hand and technology assisted computation with practical financial arithmetic including simple interest and compound interest

- » Compare purchase options

How your achievement in this subject will be evaluated:

- » Tests
- » Application tasks
- » Problem-solving tasks

Why this subject might be of interest to you:

- » In preparation for further study
- » It provides life skills.



VCE UNITS 1 & 2

Foundation Mathematics

Units 1 & 2 Foundation Mathematics is designed for students who may feel less confident in Mathematics. This course provides a supportive environment to strengthen numerical skills. There is a focus on essential concepts like arithmetic operations, number sense, measurement, and introductory algebra. These Units foster problem-solving skills and critical thinking while encouraging questions and discussion. This course serves as a steppingstone for academic growth, empowering students to gain confidence and prepare for future math courses.

Students who are experiencing difficulty, with Year 10 Mathematics and/or who have undergone Year 10 Foundation Mathematics, may be invited into this subject in Year 11. Invitations will be based on student results and teacher recommendation.

The major topics of this subject are:

- » Measurement
- » Fractions, decimals and percentages
- » Ratios and rates
- » Statistics
- » Financial mathematics

In this subject you will learn how to:

- » Consolidate knowledge of the rational number system, in particular, extend their knowledge decimals from previous years and extend this to include negative numbers
- » Interpret and use ratios and demonstrate an understanding of the relationship between ratios, fractions and percentages
- » Use formulae and mathematical models to solve practical problems involving measurement
- » Collect, present and analyse data
- » Consider different forms of data representation

- » Create appropriate and effective data summaries investigate mental, by-hand and technology assisted computation with practical financial arithmetic including simple interest and compound interest
- » Compare purchase options

How your achievement in this subject will be evaluated:

- » Tests
- » Application tasks
- » Problem-solving tasks

Why this subject might be of interest to you:

- » In preparation for further study
- » It provides life skills.

VCE UNITS 1 & 2

General Mathematics

Units 1 & 2 General Mathematics encompasses a wide range of mathematical concepts and applications, focusing on developing students' problem-solving and analytical skills. This course delves into concepts such as matrices, statistics, networks, and financial mathematics. It aims to equip students with a deeper understanding of mathematical concepts and their practical applications in various real-world scenarios. Through exploring complex mathematical concepts and problem-solving strategies, Units 1 & 2 General Mathematics prepares students for Units 3 & 4 General Mathematics and enables students to develop the mathematical skills, knowledge, and problem-solving capabilities necessary to thrive in the real world.

The major topics of this subject are:

- » Linear relations and modelling
- » Networks
- » Measurement
- » Matrices
- » Statistics - univariate and bivariate
- » Sequences and finance

In this subject you will learn how to:

- » Represent, analyse and compare data
- » Investigate relationships between two numerical variables
- » Use matrices to model practical situations and solve a range of related problems
- » Use definitions and applications of directed and undirected graphs
- » Represent and manipulate linear relations and equations, including simultaneous linear equations, and their applications in a range of contexts
- » Cover mental, byhand and technology assisted computation with practical financial arithmetic, including estimation, order of magnitude and accuracy, simple interest, compound interest, comparison of purchase options and cash flow

How your achievement in this subject will be evaluated:

- » Tests
- » Application tasks
- » Mathematical investigations

Why this subject might be of interest to you:

- » In preparation for further study
- » It provides life skills.

VCE UNITS 1 & 2

Mathematical Methods

Mathematical Methods is a comprehensive subject that covers a wide range of mathematical topics. It is designed to provide students with a strong foundation in calculus, algebra, and functions, which are essential for further studies in Mathematics, Science, Engineering, and related fields. Mathematical Methods explores concepts such as differentiation, integration, exponential and logarithmic functions, as well as trigonometric functions and their applications. The subject emphasises problem-solving, critical thinking, and mathematical reasoning skills. Through Mathematical Methods, students develop their mathematical fluency and gain the ability to analyse and solve complex problems using mathematical techniques and methodologies.

The major topics of this subject are:

- » Functions and graphs
- » Transformations
- » Exponentials and logarithms
- » Probability
- » Circular functions
- » Differential calculus
- » Integral calculus

In this subject you will learn how to:

- » Explore transformations of the plane and the behaviour of some elementary functions of a single real variable
- » Explore the behaviour of functions and their graphs and link them to applications in practical situations.
- » Cover the algebra of functions, including composition of functions, simple functional relations, inverse functions, recognition and solving of equations and systems of equations.
- » Investigate the graphical treatment of limits, continuity and differentiability of functions of a single real variable, and differentiation, anti-differentiation and integration functions.
- » Cover discrete and continuous random variables.

How your achievement in this subject will be evaluated:

- » Tests
- » Application tasks
- » Mathematical investigations

Why this subject might be of interest to you:

- » In preparation for further study
- » In preparation for a career involving mathematics
- » For interest and enjoyment of mathematics.

VCE UNITS 1 & 2

Specialist Mathematics

This particular subject offers an extensive and advanced level of mathematical education, catering to individuals where a strong mathematical background is a prerequisite. This subject prepares students for undertaking Units 3 & 4 Specialist Mathematics and is also an ideal additional preparation for Units 3 & 4 Mathematical Methods. The topics in Units 1 & 2 broaden students' mathematical experience and provide different scenarios for incorporating mathematical arguments and problem solving. It provides students with an opportunity to blend their algebraic and geometric thinking.

The major topics of this subject are:

- » Functions and graphs
- » Complex numbers
- » Vectors
- » Kinematics
- » Logic and proof
- » Differential and integral calculus

In this subject you will learn how to:

- » Analyse key features of graphs of inverse circular functions, reciprocal functions, rational functions, absolute value function and other simple quotient functions.
- » Use advanced calculus techniques for analytic and numeric differentiation and integration of a range of functions, and combinations of functions; and their application in a variety of theoretical and practical situations.
- » Investigate arithmetic and algebra of complex numbers, including polar form; points and curves in the complex plane.
- » Explore the arithmetic and algebra of vectors, linear dependence and independence of a set of vectors, proof of geometric results using vectors, vector representation of curves in the plane and vector kinematics in one and two dimensions.

- » Delve into proof techniques, such as direct proof, indirect proof (proof by contradiction), and proof by mathematical induction.
- » Relate statistical inference to the definition and distribution of sample means, simulations, confidence interval, hypothesis testing

How your achievement in this subject will be evaluated:

- » Tests
- » Application tasks
- » Mathematical investigations

Why this subject might be of interest to you:

- » In preparation for further study
- » In preparation for a career involving mathematics
- » For interest and enjoyment of mathematics.

VCE UNITS 3 & 4

Foundation Mathematics

Units 3 & 4 Foundation Mathematics follows on from Units 1 & 2 Foundation Mathematics and is designed for students who may feel less confident in Mathematics. This course provides a supportive environment to strengthen numerical skills. There is a focus on essential concepts like arithmetic operations, number sense, measurement, and introductory algebra whilst fostering problem-solving skills and critical thinking. This course encourages questions and discussion and serves as a steppingstone for academic growth, empowering students to gain confidence and prepare for future math courses. Students who are experiencing difficulty, with Year 11 General Mathematics and/or who have undergone Units 1 & 2 Foundation Mathematics may be invited into this subject in Year 12. Invitations will be based on student results and teacher recommendation.

The major topics of this subject are:

- » Measurement
- » Fractions, decimals and percentages
- » Ratios and rates
- » Statistics
- » Financial mathematics

In this subject you will learn how to:

- » Consolidate knowledge of the rational number system, in particular, extend their knowledge decimals from previous years and extend this to include negative numbers
- » Interpret and use ratios and demonstrate an understanding of the relationship between ratios, fractions and percentages
- » Use formulae and mathematical models to solve practical problems involving measurement
- » Collect, present and analyse data
- » Consider different forms of data representation

- » Create appropriate and effective data summaries investigate mental, by-hand and technology assisted computation with practical financial arithmetic including simple interest and compound interest
- » Compare purchase options

How your achievement in this subject will be evaluated:

- » Application tasks
- » Modelling and problem-solving tasks

Why this subject might be of interest to you:

- » In preparation for further study
- » It provides life skills.

VCE UNITS 3 & 4

General Mathematics

Units 3 & 4 General Mathematics encompasses a wide range of mathematical concepts and applications, focusing on developing students' problem-solving and analytical skills. This course delves into concepts such as matrices, statistics, networks, and financial mathematics. It aims to equip students with a deeper understanding of mathematical concepts and their practical applications in various real-world scenarios. Through exploring complex mathematical concepts and problem-solving strategies, Units 3 & 4 General Mathematics enables students to develop the mathematical skills, knowledge, and problem-solving capabilities necessary to thrive in the real world.

The major topics of this subject are:

- » Statistics - univariate and bivariate
- » Regression
- » Transformations
- » Time series
- » Networks
- » Financial and recursion
- » Matrices

In this subject you will learn how to:

- » Represent, analyse and compare data
- » Investigate relationships between two numerical variables
- » Use matrices to model practical situations and solve a range of related problems
- » Use definitions and applications of directed and undirected graphs
- » Cover mental, by hand and technology assisted computation with practical financial arithmetic, including estimation, order of magnitude and accuracy, simple interest, compound interest, comparison of purchase options and cash flow

How your achievement in this subject will be evaluated:

- » Application tasks
- » Modelling and problem-solving tasks

Why this subject might be of interest to you:

- » In preparation for further study
- » For life skills it provides.

VCE UNITS 3 & 4

Mathematical Methods

Mathematical Methods is a comprehensive subject that covers a wide range of mathematical topics. It is designed to provide students with a strong foundation in calculus, algebra, and functions, which are essential for further studies in Mathematics, Science, Engineering, and related fields. Mathematical Methods explores concepts such as differentiation, integration, exponential and logarithmic functions, as well as trigonometric functions and their applications. The subject emphasises problem-solving, critical thinking, and mathematical reasoning skills. Through Mathematical Methods, students develop their mathematical fluency and gain the ability to analyse and solve complex problems using mathematical techniques and methodologies.

The major topics of this subject are:

- » Functions and graphs
- » Transformations
- » Exponentials and logarithms
- » Probability
- » Circular functions
- » Differential calculus
- » Integral calculus

In this subject you will learn how to:

- » Explore transformations of the plane and the behaviour of some elementary functions of a single real variable
- » Explore the behaviour of functions and their graphs and link them to applications in practical situations.
- » Cover the algebra of functions, including composition of functions, simple functional relations, inverse functions, recognition and solving of equations and systems of equations.
- » Investigate the graphical treatment of limits, continuity and differentiability of functions of a single

real variable, and differentiation, anti-differentiation and integration functions.

- » Cover discrete and continuous random variables.

How your achievement in this subject will be evaluated:

- » Application tasks
- » Modelling and problem-solving tasks

Why this subject might be of interest to you:

- » In preparation for further study
- » In preparation for a career involving mathematics
- » For interest and enjoyment of mathematics.

VCE UNITS 3 & 4

Specialist Mathematics

This particular subject offers an extensive and advanced level of mathematical education, catering to individuals where a strong mathematical background is a prerequisite. This subject prepares students for undertaking Units 3 & 4 Specialist Mathematics and is also an ideal additional preparation for Units 3 & 4 Mathematical Methods. The topics in Units 1 & 2 broaden students' mathematical experience and provide different scenarios for incorporating mathematical arguments and problem solving. It provides students with an opportunity to blend their algebraic and geometric thinking.

The major topics of this subject are:

- » Functions and graphs
- » Complex numbers
- » Vectors and vector calculus
- » Kinematics
- » Logic and proof
- » Differential calculus
- » Integral calculus

In this subject you will learn how to:

- » Analyse key features of graphs of inverse circular functions, reciprocal functions, rational functions, absolute value function and other simple quotient functions. Use advanced calculus techniques for analytic and numeric differentiation and integration of a range of functions, and combinations of functions; and their application in a variety of theoretical and practical situations
- » Investigate arithmetic and algebra of complex numbers, including polar form; points and curves in the complex plane.
- » Explore the arithmetic and algebra of vectors, linear dependence and independence of a set of vectors, proof of geometric results using vectors, vector representation of curves in the plane and vector kinematics in one and two dimensions

- » Delve into proof techniques, such as direct proof, indirect proof (proof by contradiction), and proof by mathematical induction
- » Relate statistical inference to the definition and distribution of sample means, simulations, confidence interval, hypothesis testing

How your achievement in this subject will be evaluated:

- » Application tasks
- » Modelling and a problem-solving task

Why this subject might be of interest to you:

- » In preparation for further study
- » In preparation for a career involving mathematics
- » For interest and enjoyment of mathematics.

Performing Arts

YEAR 7

YEAR 8

YEAR 9

YEAR 10

YEAR 11

YEAR 12

Drama

Drama

TC Arts
Drama

Drama
Play
Production

VCE
Units 1 & 2
Music

VCE
Units 3 & 4
Drama*

Music

Music

TC Arts
Music

Music
in the
Theatre
Semester
elective

VCE
Units 3 & 4
Music*
Performance

* Acceleration offered in Year 11

YEAR 7

Drama

The Year 7 Drama course introduces the students to a vast array of drama styles and conventions with the specific aim of developing drama awareness, personal confidence, and performance skills in a safe and affirming environment. Students will be introduced to a new drama project every week, which they will explore and develop into a performance piece. They will work collaboratively brainstorming, creating, developing and refining their performance project. Students will be given the opportunity to perform their work every week so that performance skills are constantly being developed and refined. Critical reflection and evaluation follow every performance assignment.

The major topics of this subject are:

- » Student devised theatre.
- » Dance drama
- » TV commercial
- » Fairytale
- » Murder mystery
- » Soap operas
- » Thriller
- » Musical comedy
- » The western
- » Scripts
- » Gangster plays

In this subject you will learn how to:

- » Develop a love of theatre and performance by being introduced to a range of theatrical styles and performance opportunities
- » Develop creativity and imaginative thinking by creating drama performances from different stimulus material
- » Develop the skills to work collaboratively to solve problems while creating plays for performance
- » Develop lateral thinking skills, the ability to think outside-the-box
- » Develop improvisation skills. To be able to think your feet
- » Develop a capacity to use stagecraft to enhance the impact of a performance. Stagecraft areas include costume, props, make up, sound and lighting

- » Develop performance skills and the confidence to present in front of an audience
- » Develop the capacity to critically evaluate drama performances

How will my achievement in this subject be evaluated:

- » You will present a performance piece every lesson and it will be assessed on the following criteria -
- » Narrative development. Fully developed and resolved with a clear introduction, body and conclusion
- » Imaginative response to the stimulus material. Ability to create surprising twists and interpretations
- » Character development
- » Performance focus and skill
- » Ability to work in a specific theatrical styles or genres

Why this subject might be of interest to you?

- » Drama is highly interactive. You will work collaboratively every lesson and learn about different theatrical styles and genres every week.

YEAR 7

Music

Students explore how music works as a form of expression and communication both within western art music and indigenous cultures.. They engage with and develop knowledge, skills and understanding of music as an art form. Students are provided with a broad-based knowledge of fundamental aspects of music such as the musical elements of pitch, rhythm, tempo, dynamics, form, harmony, musical expression and notation. They are also introduced to the infinite creative possibilities of self expression, through the use of technology and practical based activities including singing, recording and sharing, rehearsing and performing a range of ensemble music.

The major topics of this subject are:

- » Pulse, rhythm, rap
- » Form, melody, harmony, texture
- » Story telling through music
- » Group performance
- » Notation literacy
- » What instrument is that?

In this subject you will learn how to:

- » Compose, create, rehearse, perform and record
- » Sing in unison and simple parts as a class
- » Perform from instrumental written scores
- » Listen to music with greater understanding and appreciation
- » Understand programmatic elements in Western and Indigenous music
- » Develop music literacy skills

How your achievement in this subject will be evaluated:

- » Practical activities
- » Performance
- » Quizzes
- » Small written tasks

Why this subject might be of interest to you:

- » Engaging practical exploration of a wide range of music styles and genres.



YEAR 8

Drama

The Year 8 Drama course builds upon the skills acquired in Year 7, with an emphasis on collaboration, planning, and presentation of well-structured drama statements. It aims to enhance students' performance skills while introducing them to the conventions of Elizabethan theatre, Greek theatre, improvisation, and pantomime. An important objective of the course is to cultivate students' understanding and appreciation of historical theatre forms throughout history. Additionally, students will be encouraged to utilise theatrical terminology when discussing their work.

The major topics of this subject are:

- » Elizabethan theatre
- » Greek theatre
- » Improvisation and pantomime

In this subject you will learn how to:

- » Develop and refine vocal and physical expressive skills to present a range of characters
- » Study the different performance styles and associated theatrical conventions of Elizabethan theatre, Greek theatre, improvisation and pantomime, with a focus on the development of performance skills and critical analysis
- » Adapt a children's story to present to an audience from the ELC, utilising the production areas of lighting, set, costumes, props and sound to enhance your performance

How your achievement in this subject will be evaluated:

- » Through your participation in workshops and contributions to class discussions. Participation involves sharing ideas, asking questions, and offering insights during reflective conversations
- » The application of performance and expressive skills during presentations
- » Students will also be assessed on their ability to work collaboratively with others throughout the playmaking process. Your teamwork skills, such as communication and cooperation, will be evaluated. The ability to contribute positively to group dynamics and respect diverse perspectives will also be considered

Why this subject might be of interest to you:

- » In Drama, you will have the opportunity to share your ideas in a supportive environment, developing your confidence and improving your public speaking and presentation skills.

YEAR 8

Music

Music at Year 8 is for one semester. Students continue working with the elements of music and explore the use of music in film, television, advertising and song writing. They continue to compose music using Digital Audio Workstations such as Soundtrap and perform in small ensembles and a class group at a more sophisticated level.

The major topics of this subject are:

- » Film and television music
- » Analysis and purpose of music in advertising
- » Song writing
- » Composition/creating
- » Performance

In this subject you will learn how to:

- » Practice, rehearse and perform a range of ensemble music
- » Advanced music editing and creating
- » Advanced composition including use of the four-chord pop song structure and improvisation
- » Write original lyrics, hooks and melodies
- » More advanced drum notation and diatonic chord progressions

How your achievement in this subject will be evaluated:

- » Performance
- » Research
- » Composition
- » Short written responses and quizzes

Why this subject might be of interest to you:

- » Engaging practical exploration of a wide range of music styles and genres.



YEAR 9

TC Arts: Drama

Year 9 Drama aims to extend the students' knowledge of theatrical styles and performance skills through devising theatre. Students will explore play-making techniques as they research, script, edit, rehearse and present an original performance based on stimulus material selected by the students. They will make directorial decisions when utilising theatrical conventions and work collaboratively to incorporate production elements such as sound, lighting, costume, props and set design to enhance their performance work. Students will also participate in workshops crafted to develop essential performance skills that can be applied across various disciplines. These workshops incorporate theatre-making experiences but also equip students with transferable skills.

The major topics of this subject are:

- » Devising theatre
- » Theatrical styles and conventions
- » Performance and presentation skills

In this subject you will learn how to:

- » Work collaboratively to devise an original theatre performance
- » Develop and refine your vocal and physical expressive skills to present a range of characters
- » Apply production areas to enhance your devised performance
- » Explore theatrical styles and their associated conventions
- » Refine your performance skills to engage an audience during presentations

How will my achievement in this subject be evaluated:

- » Through participation in workshops and class performances
- » Through the application of the play-making process, including folio designs
- » Students will also be assessed on their ability to work creatively with others through collaboration, cooperation, negotiation and focus

Why this subject might be of interest to you:

- » Students will learn to understand and relate to others' perspectives by exploring various contexts, stories, and cultures.

YEAR 9

TC Arts: Music

In Music students research and investigate how music is used to convey a powerful message and in particular analyse how musical elements are manipulated as a basis for their own creative response. Practical music making activities include learning to play the ukulele and standard drum kit patterns culminating in small band preparation and performances. Students elect which form their response will take. Options include an original song, a rewriting of lyrics to existing material of their choice; a remix of existing material, a Rock Eisteddfod item incorporating dance with their music selections or a music video. All students undertake a reflection of their creative process irrespective of the medium chosen.

The major topics of this subject are:

- » Songwriting, remixing, creating
- » Music with a purpose
- » Learn to play frequently used chords on the ukulele
- » Drum kit patterns with variations in two styles
- » The Four Chord Pop song
- » Form a band to arrange, rehearse and record

In this subject you will learn how to:

- » Use music and/or dance to convey a strong message
- » Advanced music editing and multi track recording using software
- » Write an original song in a popular music structure
- » Write a Tay Creggan unique anthem or theme song
- » While singing and performing your work is encouraged it is not a requirement.
- » Form a band to arrange, rehearse and record using drum kit and ukulele

How will my achievement in this subject be evaluated ?

- » Submission of composition, rewrite or performance
- » Written reflection
- » Performance either live or recorded of ukelele and drum band

Why this subject might be of interest to you:

- » An interest in popular music and its power
- » Dance and music to tell a story or convey a strong message
- » Song writing and/or performing
- » Practical group singing and playing.



YEAR 10

Drama: Play Production

Play Production focuses on the transition from the page to the stage. It centers on the students mounting their own fully fledged production for an audience. Each student will have an acting role in the production, and discover that the actor is only one part of the production process. Students will also select one area of stagecraft from the following: set, props, costumes, lighting, sound, direction, multimedia, makeup, and promotions and be involved in both stagecraft and acting roles in the development of a playscript/s for the performance. Students will also attend at least one professional performance and write an analysis of the performance. They are encouraged to attend a range of performances on their own.

The major topics of this subject are:

- » Application of acting to develop a playscript for performance
- » Specialisation in an area of stagecraft other than acting to develop a playscript for performance
- » Create a stagecraft folio that demonstrates understanding of the production process for a selected stagecraft area.
- » Analysis of a professional theatre performance.

In this subject you will learn how to:

- » Develop skills in collaborative decision making to develop, create and perform an interpretation of a playscript for performance to a live audience
- » Develop and strengthen a range of acting skills, including the expressive skills of voice, movement, and gesture, to present characters in a live performance
- » Be responsible for auditioning, researching, analysing, developing and performing a role to an audience
- » Specialise in an area of stagecraft other than acting, from the following list - direction, set, costumes, props, make up, promotions, sound and lighting

- » Understand performance styles and associated theatrical conventions inherent in the play selected for performance

How will my achievement in this subject be evaluated:

- » Acting will be an ongoing assessment through the three stages of the production process
- » Application of stagecraft will be an ongoing assessment through the three stages of the production process
- » Stagecraft folio documenting the design process for both stagecraft areas

Why this subject might be of interest to you?

- » Learn how to mount a theatrical production
- » Work as part of a team to perform a script
- » Learn how to interpret characters and bring them to life for an audience
- » Develop acting skills so they can effectively portray multidimensional characters
- » Learn about stagecraft areas other than acting and be responsible for those areas in a performance to an audience.
- » Learn about how specific theatrical styles effect stagecraft.

YEAR 10

Music in the Theatre (one semester)

Students explore and develop a deeper understanding of the variety of styles and genres of music found in the theatre and how closely related music is to other Performing Art forms as well as the conventions of the Concert Hall. The history and development of the Broadway Musical from its earliest roots is examined through watching excerpts from a wide range of shows and singing musical numbers as a class. While it is not a requirement for students of this course to be highly proficient performers, this elective provides a broad analytical perspective and grounding for those wishing to pursue VCE Music studies.

The major topics of this subject are:

- » History of the Broadway Musical from 1897 –
- » Music as incidental to a straight Drama
- » Music to dance – ballet and contemporary
- » Music in the concert hall
- » Music to sing – opera

In this subject you will learn how to:

- » Make links between historical events, contemporary society attitudes and trends, and the development of the musical
- » Analyse in detail how dramatic and expressive outcomes are achieved through music compositional devices
- » Make observations linking expressive outcomes with compositional devices
- » Compose a short “musical or opera without words” as a class group
- » Use and extend a glossary of terms used when describing music presented aurally
- » Understand about accepted conventions

How your achievement in this subject will be evaluated:

- » Contribution to class performance and composition
- » History of Broadway timeline to incorporate individual student’s particular area of interest
- » Written review of a live performance attended by the class
- » Quizzes
- » Listening test

Why this subject might be of interest to you:

- » Considering moving onto a VCE Music study in Year 11: this subject introduces detailed listening, analysing, appropriate glossaries required for VCE Music studies
- » An interest or passion for: all things Music Theatre, its history, development and where it is heading
- » How dance and music together can convey meaning and storytelling.

VCE UNITS 1 & 2

Music

Students explore and develop their understanding of how music is organised and can be used to create an intended effect. Through performing, creating, analysing and responding to a variety of music works, students explore and develop their understanding of the possibilities of musical organisation and develop their understanding. They convey meaning and/or emotion to an audience through musicmaking and development of performance skills.

The major topics of this subject are:

- » Performance
- » Listening and responding
- » Creating
- » Musicianship

In this subject you will learn how to:

- » Prepare and present performances of at least 2 ensemble and/or solo musical works to develop technical control, expression and stylistic understanding on the chosen instrument/sound source.
- » Identify performance challenges in selected works, demonstrate and discuss a planned approach to improving relevant technique and presentation of the selected works for performance.
- » Create (arrange, compose or improvise) a folio of short music creative responses
- » Become familiar with ways music creators treat elements of music and concepts, and use compositional devices to create works that communicate ideas.
- » Explore ways to develop and refine music ideas; describing, documenting and reflecting on the creative process and ways digital tools are used to develop, record, refine, document and preserve music.
- » Develop auditory discrimination and memory skills through identifying, recreating and documenting music

language concepts such as chords, scales, melodic and rhythmic patterns.

How will my achievement in this subject be evaluated?

- » A performance of a minimum of 2 works, including at least 1 group or ensemble work for each semester.
- » A folio of composition and/or improvisation exercises containing recordings and drafts that demonstrates an understanding of the organisation of music.
- » Aural, oral, written and creative tasks forming a folio of exercises; responses to structured questions and a workbook of class activities culminating in a listening and responding semester test.

Why this subject might be of interest to you:

- » In preparation for further study
- » Developing music performance skills
- » For life outside work and education
- » A breadth study and following an interest.

VCE UNITS 3 & 4

Drama

In Unit 3, students delve into the work of drama practitioners, exploring eclectic performance styles. Using play-making techniques, they collaborate to create an ensemble performance, extracting dramatic potential from stimulus material and manipulating conventions, elements, skills, and production areas. Transformation of character, time, and place, and the application of symbol are experimented with throughout their work. Students also document and evaluate the stages of creating, developing, and presenting the ensemble performance. Unit 4 focuses on the development and presentation of solo performances. Students continue to explore eclectic contemporary works and performance styles, refining their skills and creating performances based on a prescribed structure. The transformation of character, time, and place, and the use of symbols are central to their work's communication and impact on the audience.

The major topics of this subject are:

- » Devising an ensemble performance
- » Creating and presenting a solo performance
- » Analysing and evaluating a professional drama performance

In this subject you will learn how to:

- » Develop, through practice and analysis, an understanding of drama as a way of communicating stories, ideas and meaning.
- » Examine contemporary drama practice, the work of selected practitioners and theorists and associated performance styles.
- » Devise, perform and evaluate solo and ensemble drama work and explore processes for the creative development of new work.

How will my achievement in this subject be evaluated:

- » School-assessed Coursework, including ensemble performance and written tasks: 40 per cent
- » Solo Performance examination: 35 per cent
- » End-of-year written examination: 25 per cent

Why this subject might be of interest to you:

- » Drama allows students to explore creativity and express themselves through various theatrical forms. This subject encourages imagination and builds confidence in artistic abilities.

VCE UNITS 3 & 4

Music Performance

Students develop the externally assessed 20 minute recital program they will present in Unit 4. Consideration is given to the historical performance practices and interpretative traditions that inform the styles represented in their programs. They analyse relevant technical, expressive and stylistic challenges in their program to refine and enhance their performance. Students listen, respond to, analyse and discuss the interpretation of musical and expressive elements and concepts in a wide range of music. They refine and develop their aural recognition of concepts such as scales, melodies, chords, harmonies and rhythm, recreating, notating and transcribing short excerpts of music using voice or instrument. Performance practice, masterclasses and ensemble rehearsals continue throughout the year as a key class activity.

The major topics of this subject are:

- » Performing – Masterclass and Performance Practice
- » Analysis for performance
- » Listening and Responding
- » Aural and Theory Musicianship

In this subject you will learn how to:

- » Explain the artistry and practical considerations used to select a program of works for performance
- » Demonstrate a diverse range of techniques and expressive qualities
- » Demonstrate and discuss techniques related to performance, including aspects of
- » Expressive, interpretative and technical considerations together with a selection of
- » Appropriate practice strategies
- » Discriminate and discuss the interpretation of expressive elements of music, and identify, recreate, notate and transcribe short excerpts of music using voice or instrument.

How will my achievement in this subject be evaluated:

- » A short written/oral task
- » A viva voce discussion and demonstration
- » A test that will consist of written responses to structured questions
- » A practical demonstration/test of music language knowledge and skills
- » Performance (S/N – Unit 3)
- » School-assessed Coursework for Unit 3 contributes 20% to the final Unit 3-4 study score.
- » A viva voce discussion and demonstration. SAC contributes 10% to the final 3-4 study score
- » Performance - An externally assessed live performance examination of 20 mins. The student may present as a soloist or as a member of a group. Contributes 50% to the final Unit 3-4 study score.
- » End-of-year aural and written examination of 60 minutes duration. The externally set and assessed examination contributes 20% to the final Unit 3-4 study score.

Why this subject might be of interest to you:

- » Engaging practical exploration of a wide range of music styles and genres.





Science

YEAR 7

YEAR 8

YEAR 9

YEAR 10

YEAR 11

YEAR 12

Science

Science

Science

Science of Life, Energy & Matter

Science for Life (Invitation only)

VCE Units 1 & 2 Biology

VCE Units 1 & 2 Chemistry

VCE Units 1 & 2 Physics

VCE Units 1 & 2 Psychology

VCE Units 3 & 4 Biology

VCE Units 3 & 4 Chemistry

VCE Units 3 & 4 Physics

VCE Units 3 & 4 Psychology

YEAR 7

Science

Students explain the role of classification in ordering and organising information about living and non-living things. They classify the diversity of life on Earth into major taxonomic groups. Students classify different forms of energy and describe the role of energy in causing change in systems. They use and develop models including food chains, food webs and the water cycle to represent and analyse the flow of energy and matter through ecosystems and explore the impact of changing components within these systems. Students link form and function at a cellular level and explore the organisation and interconnectedness of body systems. Students make accurate measurements and control variables in experiments to analyse relationships between system components and explore and explain these relationships using appropriate representations. They make predictions and propose explanations, drawing on evidence to support their views.

The major topics of this subject are:

- » Properties of matter
- » Mixtures
- » Cells
- » Forces
- » Energy
- » Classification
- » Habitats & interactions

In this subject you will learn how to:

- » Write a hypothesis
- » Write a scientific report
- » Gather data
- » Classify phenomena

How your achievement in this subject will be evaluated:

- » Tests
- » Practical investigation reports
- » Assignments
- » Collaborative work

Why this subject might be of interest to you:

- » Students are introduced to scientific phenomena that will broaden their understanding of everyday issues that directly and indirectly impact their lives
- » Students are develop their scientific literacy which will enhance their ability to grasp contemporary issues.

YEAR 8

Science

Students investigate relationships in the Earth-Sun-Moon system and use models to predict and explain astronomical phenomena. They explore the organisation and interconnectedness of body systems. Similarly, they explore changes in matter at a particle level, and distinguish between chemical and physical change. Students make accurate measurements and control variables in experiments to analyse relationships between system components and explore and explain these relationships using appropriate representations. They make predictions and propose explanations, drawing on evidence to support their views.

The major topics of this subject are:

- » Working scientifically
- » Matter and change
- » Body systems
- » Light and matter
- » Earth and space
- » Plant reproduction
- » Simple machines

In this subject you will learn how to:

- » Design a controlled experiment
- » Develop tables and graphs in MS Excel
- » Measure density
- » Explain the workings of systems of the body
- » Test what conditions support seed germination
- » Use machines to reduce the force required to lift heavy objects

How your achievement in this subject will be evaluated:

- » Tests
- » Practical investigation reports
- » Assignments
- » Collaborative work

Why this subject might be of interest to you:

- » Students are exposed to contemporary phenomena that both directly and indirectly impact their lives
- » Students explain how evidence has led to an improved understanding of a scientific idea.
- » They discuss how science knowledge can be applied to generate solutions to contemporary problems and explain how these solutions may impact society.



YEAR 9

Science

Year 9 Science focuses on developing students' scientific literacy through inquiry-based learning. Topics include the study of the nervous and endocrine systems, atomic structure, acids and bases, environmental science and the universe. Students will develop skills in designing experiments, gathering and analysing data, and communicating scientific findings. Emphasis is placed on critical thinking and problem-solving skills, as well as ethical considerations related to science.

The major topics of this subject are:

- » Nervous and endocrine systems
- » Science investigation
- » Energy and waves
- » Earth and space
- » Chemistry
- » Electricity and magnetism
- » Ecosystems

In this subject you will learn how to:

- » Understand how we sense and interpret the world around us
- » Research about a hormone disorder
- » Model the rock cycle using different mediums

- » Distinguish the difference between stars, planets and moons
- » Explore what happens during chemical reactions
- » Discover that electromagnetism is and how can we make use of it
- » Recognise the importance of biodiversity

How your achievement in this subject will be evaluated:

- » Tests
- » Practical reports
- » Research investigation
- » Collaborative assignments

Why this subject might be of interest to you:

- » Year 9 Science provides students with opportunity to develop a greater sense of themselves as scientists and to also develop a greater appreciation of science as a human endeavour
- » Students utilise their location at Tay Creggan, studying the Yarra River as an ecosystem
- » Their science skills are further enhanced with significant practical work undertaken in the study of Chemistry.



YEAR 10

Science of Life, Energy & Matter

Year 10 Science of Life, Energy & Matter develops solid foundations in the biological, chemical and physical sciences. Students learn inheritance patterns and use pedigrees and Punnett squares to analyse genetic information. They also explore the theory of evolution and the evidence to support this theory. Students extend their understanding about types of chemical reactions. They also learn how to explain the physical properties of substances using bonding theories. Students construct and test series and parallel circuits, and related calculations. Students study moving objects and the connection between force, mass, acceleration and velocity.

The major topics of this subject are:

- » Genetics
- » Covalent substances
- » Electricity
- » Evolution
- » Metal, ionic substances and chemical reactions
- » Force and motion

In this subject you will learn how to:

- » Use pedigrees and Punnett squares to analyse genetic information
- » Explain the diversity of living things using the theory of evolution
- » Use bonding theory to explain the physical properties of substances
- » Identify common chemical reactions
- » Construct and test series and parallel circuits
- » Use acceleration and velocity to describe moving objects

How your achievement in this subject will be evaluated:

- » Tests
- » Practical investigations

Why this subject might be of interest to you:

- » Develop scientific understanding about the world around us
- » Set a solid foundation for VCE Biology, Chemistry and Physics courses
- » Learning through doing. Conducting experiments and using simulations in learning activities.

YEAR 10

Science for Life

This subject is by invitation only.

Students who have experienced difficulty with Science in Year 9, may receive an invitation into the Science for Life subject in Year 10. A focus of Science for Life is for students to continue to gain confidence in their scientific literacy and abilities. The emphasis is still on the four Science disciplines Biology, Chemistry, Physics and Psychology but more time is given to the study of Psychology and Biology. Topics include research methods, genetics, the development of the adolescent brain, sleep, mental health, developmental biology, motion and safety, and simple chemistry of food and the home.

The major topics of this subject are:

- » Introduction to psychology and research methods
- » Genetics and inheritance
- » Developmental biology
- » Crash test investigations
- » Mental health: a biopsychosocial approach
- » Digestion and mealtime chemistry
- » The adolescent brain: sleep

In this subject you will learn how to:

- » Use research methods in psychology
- » Identify sleep patterns
- » Use pedigrees and Punnett squares to analyse genetic information
- » Use acceleration and velocity to describe moving objects
- » Explain the stages in embryology
- » Investigate protein in food

How your achievement in this subject will be evaluated:

- » Test on the knowledge of the course content and ability to apply this knowledge
- » Evaluation of data and communicating ideas scientifically
- » Project-based work

Why this subject might be of interest to you:

- » Smaller class
- » Encourages students to maintain curiosity in the natural world and their immediate surroundings
- » Develop student practical skills and report writing skills
- » Develop students' study and revision habits with the goal to continue to develop scientific thinking
- » Note: Students completing this subject would not generally continue with a VCE Physics and Chemistry pathway.

VCE UNITS 1 & 2

Biology

In Unit 1, students examine the cell as the structural and functional unit of life, from the single celled to the multicellular organism, including the requirements for sustaining cellular processes. Students focus on cell growth, replacement and death and the role of stem cells in differentiation, specialisation and renewal of cells. They explore how systems function through cell specialisation in vascular plants and animals and consider the role homeostatic mechanisms play in maintaining an animal's internal environment. In Unit 2, students explore reproduction and the impact this has on species diversity. Students consider how the relationship between genes, and the environment and epigenetic factors influence phenotypic expression. They explain the inheritance of characteristics, analyse patterns of inheritance, interpret pedigree charts and predict outcomes of genetic crosses. Students analyse the advantages and disadvantages of reproductive cloning technologies. They study adaptations that enhance an organism's survival and explore interdependences between species and consider the contributions of Aboriginal and Torres Strait Islander knowledge and perspectives in understanding the survival of organisms in Australian ecosystems.

The major topics of this subject are:

- » Cell structure, function and reproduction
- » Homeostatic mechanisms involved in multicellular organisms
- » Stem cells and related technologies
- » Genetics and inheritance
- » Ecological interdependencies

In this subject you will learn how to:

- » Design and conduct a controlled experiment
- » Effectively use a light microscope to view cells
- » Analyse quantitative and qualitative data
- » Present genetic inheritance patterns in Punnett squares and pedigrees
- » Report concisely and accurately on investigations
- » Examine scenarios under various bioethical lenses

How your achievement in this subject will be evaluated:

- » A range of tests, practical reports and other formal assessment tasks
- » Active participation in practical work
- » Examinations

Why this subject might be of interest to you:

- » Life sciences such as health, medicine, environmental and veterinary science are greatly assisted by having an understanding of the concepts covered
- » The skills and knowledge are highly transferrable to everyday life situations.

VCE UNITS 1 & 2

Chemistry

In Unit 1 Chemistry, students investigate the chemical structures and properties of a range of materials, including covalent compounds, metals, ionic compounds and polymers, as well as quantifying substances. In Unit 2 Chemistry, students analyse and compare different substances dissolved in water and the gases that may be produced in chemical reactions. They explore applications of acid-base and redox reactions in society. Their understanding is enhanced by conducting practical investigations throughout the course.

The major topics of this subject are:

- » Structure of covalent, ionic and metallic materials, and their physical properties and chemical reactions
- » Quantifying materials
- » Organic compounds
- » Polymer and society
- » Water and its properties
- » Acid-base reactions
- » Redox reactions
- » Measuring and analysing acids and bases, gases and concentrations

In this subject you will learn how to:

- » Explain the properties of different materials and their purification methods
- » Name organic compounds, explain how polymers can be designed for a purpose, and evaluate their impact on human health and the environment
- » Explain the properties of water in terms of structure and bonding, and experimentally investigate and analyse applications of acid-base and redox reactions in society
- » Quantify substances in moles
- » Qualitatively and quantitatively analyse acids, bases and salts
- » Design and carry out a scientific investigation, and draw an evidence-based conclusion from the results

How your achievement in this subject will be evaluated:

- » Tests
- » Research investigations based on a literature study
- » A practical Investigation project

Why this subject might be of interest to you:

- » There are opportunities for hands-on learning, such as experiments, and practical investigation
- » You will develop more intellectual curiosity and engagement with the world around you
- » Preparation for further academic study in related fields or for careers in specific industries.



VCE UNITS 1 & 2

Physics

The study of VCE Physics involves investigating, understanding and explaining the behaviour of physical phenomena in the Universe. Models, including mathematical models, are used to explore, simplify and predict how physical systems behave at varying scales from the very small (quantum and particle physics) through to the very large (astronomy and cosmology). Beginning with classical ideas and considering their limitations, and then being introduced to more modern explanations of the world, provides a novel lens through which students experience the world around them, drawing on their natural curiosity and wonder.

The major topics of this subject are:

- » How are light and heat explained?
- » How is energy from the nucleus utilised?
- » How can electricity be used to transfer energy?
- » How is motion understood?
- » How does physics inform contemporary issues and applications in society?
- » How do instruments make music?
- » How do physicists investigate questions?

In this subject you will learn how to:

- » Understanding of key physics principles and theories
- » Application of mathematical formulas to solve physics problems
- » Conducting scientific experiments and interpreting results
- » Critical thinking and problem-solving using physics concepts
- » Graphical and data analysis related to physics studies
- » Communication of complex physics ideas and findings effectively

How your achievement in this subject will be evaluated:

- » Tests
- » Investigations
- » Assignments
- » Collaborative work

Why this subject might be of interest to you:

- » Curiosity and Understanding: Physics helps to answer fundamental questions about the universe and our world. It can be fascinating for students who have a deep curiosity about how things work, from the smallest particles to the vastness of the cosmos
- » Career Prospects: Studying physics opens up a wide range of career opportunities in sectors such as engineering, astronomy, healthcare, energy, and technology, to name a few.

VCE UNITS 1 & 2

Psychology

Students examine the complex nature of psychological development of thoughts, emotions and behaviours. They investigate the structure and functioning of the human brain and the role it plays in mental processes and behaviour and explore brain plasticity and the influence that brain damage may have on a person's psychological functioning. Students evaluate the role social cognition plays in a person's attitudes, perception of themselves and relationships with others. Students explore a variety of factors and contexts that can influence the behaviour of individuals and groups. Students examine human perception and why individuals and groups behave in specific ways and how their perception of stimuli can be distorted.

The major topics of this subject are:

- » The role of nature vs nurture on development
- » Psychological development over the lifespan
- » The classification of typical vs atypical behaviour in a mental health assessment
- » Neurodiversity & neuroplasticity
- » The role of key brain structures in behaviour
- » The impact of brain trauma on behaviour and cognition
- » The influence of prejudice and discrimination on social cognition
- » The role of social groups, obedience, conformity on individual behaviour
- » Biopsychosocial influences on perception and mental health

In this subject you will learn how to:

- » Develop a means of gathering and analysing primary data
- » Evaluating secondary data
- » Plan, conduct and evaluate a research investigation of a contemporary issue in Psychology
- » Synthesize the key findings of historical

studies that have contributed to the literature of a psychological issue

How your achievement in this subject will be evaluated:

- » Develop models.
- » Conduct a research investigation in order to generate primary data.
- » Complete a series of logbook practical activities.
- » Media analysis

Why this subject might be of interest to you:

- » In preparation for further study in the area of psychology
- » For career skills
- » To gain insights into the mechanics of the human mind
- » To gain further acceptance of humanity in terms of neurodiversity.



VCE UNITS 3 & 4

Biology

In Unit 3, students explore the relationship between nucleic acids and proteins; gene structure and expression. They examine the biological consequences of manipulating the DNA molecule. Students explore the structure, regulation and rate of biochemical pathways and the application of biotechnologies to biochemical pathways. In Unit 4, students study the human immune system and the interactions between its components. They consider how the application of biological knowledge can be used to respond to bioethical issues and challenges related to disease. Students consider the impact of various change events on a population's gene pool and the biological consequences of changes in allele frequencies. Students examine the evidence for relatedness between species and for structural trends in the human fossil record. A student practical investigation related to cellular processes and/or responses to challenges over time is undertaken in either Unit 3 or Unit 4.

The major topics of this subject are:

- » Nucleic acids and proteins
- » DNA manipulation
- » Biochemical pathways
- » Immunology
- » Evolution

In this subject you will learn how to:

- » Design and conduct a controlled experiment
- » Analyse a biological case study from a bioethical standpoint
- » Explain how enzymes are involved in some major biochemical pathways
- » Use a DNA code to identify the structure of a protein
- » Track the process of fighting an infectious disease and gaining immunity
- » Analyse evidence to shed light on the evolution of species

How your achievement in this subject will be evaluated:

- » School-assessed coursework contributes 50% of the overall mark
- » There are five SACs to be completed, two in Unit 3 and three in Unit 4, each accounting for 10%
- » The examination at the end of the year contributes 50% of the overall mark

Why this subject might be of interest to you:

- » Life sciences such as health, medicine, environmental and veterinary science are greatly assisted by having an understanding of the concepts covered
- » The skills and knowledge are highly transferrable to everyday life situations.

VCE UNITS 3 & 4

Chemistry

In Unit 3, students investigate the chemical production of energy and materials. They explore how innovation, design and sustainability principles and concepts can be applied to produce energy and materials while minimising possible harmful effects of production on human health and the environment. In Unit 4, students investigate the structures and reactions of carbon-based organic compounds, considering how green chemistry principles are applied in the production of synthetic organic compounds. They study the metabolism of food and the action of medicines in the body. They explore how laboratory analysis and techniques can be applied to analyse organic compounds.

The major topics of this subject are:

- » Carbon based fuels
- » Measuring changes in chemical reactions
- » Primary galvanic cells and fuel cells
- » Rates and extent of chemical reactions
- » Production of chemicals using electrolysis
- » Organic compounds and their reaction pathways
- » Laboratory and instrumental analysis of organic compounds
- » Medicinal chemistry

In this subject you will learn how to:

- » Compare fuels with reference to combustion products and energy outputs
- » Design, construct and test chemical processes
- » Evaluate the sustainability of chemical processes
- » Optimise the rate and extent of chemical reactions
- » Analyse instrumental data of organic compounds
- » Techniques for extraction and purification of natural medicines
- » Design and conduct a scientific investigation

How your achievement in this subject will be evaluated:

- » School assessed coursework
- » Student designed practical investigation

Why this subject might be of interest to you:

- » To explain the properties, structures, reactions and related applications of materials in society
- » To understand and use the language and methodologies of chemistry to solve qualitative and quantitative problems in familiar and unfamiliar contexts
- » To develop knowledge and understanding of how chemical systems can be controlled to develop greener and more sustainable processes.

VCE UNITS 3 & 4

Physics

The study of VCE Physics involves investigating, understanding and explaining the behaviour of physical phenomena in the Universe. Models, including mathematical models, are used to explore, simplify and predict how physical systems behave at varying scales from the very small (quantum and particle physics) through to the very large (astronomy and cosmology). Beginning with classical ideas and considering their limitations, and then being introduced to more modern explanations of the world, provides a novel lens through which students experience the world around them, drawing on their natural curiosity and wonder.

The major topics of this subject are:

- » How do physicists explain motion in two dimensions?
- » How do things move without contact?
- » How are fields used in electricity generation?
- » How has understanding about the physical world changed?
- » How is scientific inquiry used to investigate fields, motion or light?

In this subject you will learn how to:

- » Understanding of key physics principles and theories
- » Application of mathematical formulas to solve physics problems
- » Conducting scientific experiments and interpreting results
- » Critical thinking and problem-solving using physics concepts
- » Graphical and data analysis related to physics studies
- » Communication of complex physics ideas and findings effectively

How your achievement in this subject will be evaluated:

- » Tests
- » Investigations
- » Assignments
- » Collaborative work

Why this subject might be of interest to you:

- » Curiosity and Understanding: Physics helps to answer fundamental questions about the universe and our world. It can be fascinating for students who have a deep curiosity about how things work, from the smallest particles to the vastness of the cosmos.
- » Career Prospects: Studying physics opens up a wide range of career opportunities in sectors such as engineering, astronomy, healthcare, energy, and technology.

VCE UNITS 3 & 4

Psychology

In this unit students will investigate how the human nervous system enables a person to interact with the world around them. They explore how stress may affect a person's psychological functioning. Students investigate how mechanisms of learning and memory lead to the acquisition of knowledge and the development of new and changed behaviours. Students will explore the demand for sleep and the influences of sleep on mental wellbeing. Students consider ways in which mental wellbeing may be defined and conceptualised. They explore the concept of mental wellbeing as a continuum and apply a biopsychosocial approach, as a scientific model, to understand specific phobia. They explore how mental wellbeing can be supported by considering the importance of biopsychosocial protective factors and cultural determinants as integral to the wellbeing of Aboriginal and Torres Strait Islander peoples.

The major topics of this subject are:

- » Stress and the nervous system
- » Memory and learning
- » Sleep and consciousness
- » Mental health

In this subject you will learn how to:

- » Utilise both psychological and scientific literacy when evaluating both primary and secondary data
- » Contrast dichotomous concepts
- » Relate theory to everyday scenarios

How your achievement in this subject will be evaluated:

- » Develop models
- » Conduct a research investigation in order to generate primary data
- » Complete a series of logbook practical activities.
- » Media analysis

Why this subject might be of interest to you:

- » In preparation for further study in the area of psychology
- » To develop a greater awareness of the bidirectional relationship between sleep and mental health
- » To gain insights into the key mechanism of memory
- » To develop a deeper understanding between the relationship between stress and the nervous system.



Technology

YEAR 7

Digital Technologies

Food Studies

YEAR 8

Digital Technologies

Food Studies

YEAR 9

TC Arts Digital Media

TC Arts Food Studies

YEAR 10

Digital Technology

Food Studies

YEAR 11

VCE Units 1 & 2 Applied Computing

VCE Units 1 & 2 Food Studies

YEAR 12

VCE Units 3 & 4 Applied Computing



YEAR 7

Digital Technologies

Students dive into the world of STEAM, expanding their digital know-how. They will work together on exciting projects, solving problems and creating their very own digital inventions. Students will get hands-on experience with coding, coming up with exciting ideas and turning them into reality.

The major topics of this subject are:

- » Robotics
- » Digital citizenship
- » Coding
- » 3D Modelling

In this subject you will learn how to:

- » Think logically and systematically for coding
- » Apply critical thinking to solve digital problems
- » Discuss and explore safe ways to navigate digital landscapes
- » Experiment and develop ideas using a variety of digital media
- » Refine and resolve ideas to complete finished projects
- » Reflect and evaluate result against expected outcomes

How your achievement in this subject will be evaluated:

- » Project showcase expo
- » Quizzes
- » Individual and collaborative projects

Why this subject might be of interest to you:

- » Explore and experiment with emerging technologies
- » To prepare students for the future by developing 21st century skills including digital literacy, entrepreneurial, problem solving and critical thinking skills
- » To provoke students to explore and question emerging technologies
- » To encourage students to be risk takers and become technology creators, not just consumers.

YEAR 7

Food Studies

Students are offered an introductory level to the subject. Students develop food preparation and production skills whilst learning the essential kitchen knowledge that govern safe and hygienic food handling. Students will learn about recipe reading skills, which include a knowledge and understanding of measurement, abbreviations and food processing terminology used in food production.

The major topics of this subject are:

- » Kitchen hygiene and general kitchen safety
- » Safe stove and oven top use and knife skills
- » Recipe reading skills, including knowledge, and understanding of measurement and abbreviations
- » Food processing terminology used in food production
- » Sensory evaluation of food
- » Introduction to the design process

In this subject you will learn how to:

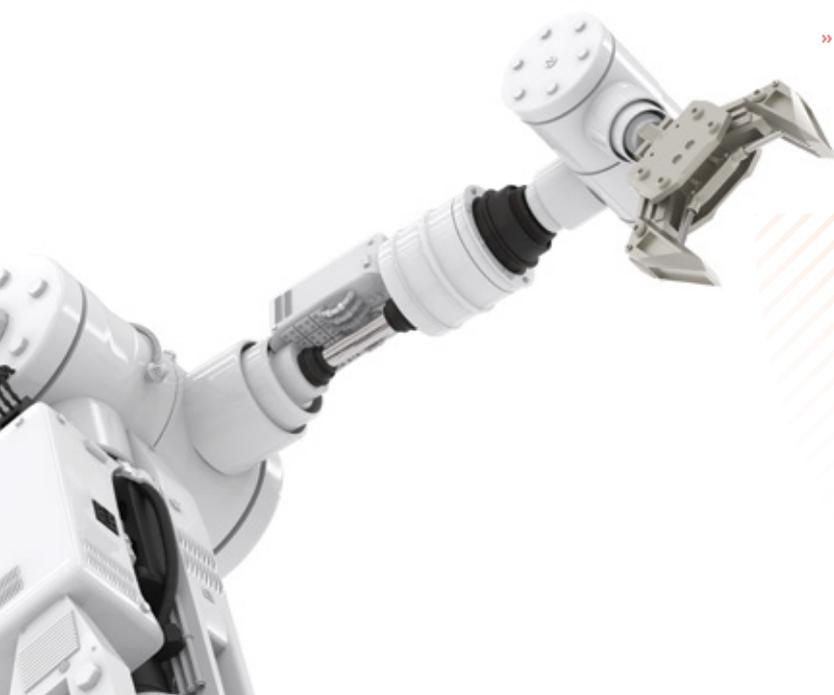
- » Skills in food preparation and selection of a variety of ingredients
- » Knowledge of basic nutrition
- » An understanding of the relationship between food intake and health
- » An understanding of the design process and recipe development
- » An understanding of the role of basic ingredients in food preparation
- » A willingness to use new ingredients and flavours

How your achievement in this subject will be evaluated:

- » Weekly practical skills and evaluations
- » Design tasks with a practical and written component

Why this subject might be of interest to you:

- » For enjoyment
- » In preparation for further study
- » For career skills
- » For life outside work and education.



YEAR 8

Digital Technologies

Students will journey even deeper into the digital world. They will build on their coding skills, discover the art of video editing, and delve into software development. This year, students will become data detectives, exploring how data analysis can solve real-world problems. Students expand their digital skills and creating amazing projects.

The major topics of this subject are:

- » Data and data analysis
- » Intermediate coding
- » Video editing and effects
- » Software development

In this subject you will learn how to:

- » Enhance logical and systematic thinking for advanced coding
- » Apply critical thinking to solve complex digital problems
- » Discuss and explore safe ways to navigate digital landscapes
- » Experiment and develop ideas using a variety of digital media
- » Refine and resolve ideas to complete finished projects
- » Reflect and evaluate result against expected outcomes

How your achievement in this subject will be evaluated:

- » Quizzes
- » Individual and collaborative projects

Why this subject might be of interest to you?

- » Explore and experiment with emerging technologies
- » To prepare students for the future by developing 21st century skills including digital literacy, entrepreneurial, problem solving and critical thinking skills
- » To provoke students to explore and question emerging technologies
- » To encourage students to be risk takers and become technology creators, not just consumers.

YEAR 8

Food Studies

In Food Studies, students will further develop their preparation and production skills whilst demonstrating a knowledge and understanding of the safety and hygiene in the kitchen. Students will use the design process of investigating, generating design ideas, producing and evaluating to prepare dishes which address a design brief.

The major topics of this subject are:

- » Work safely and hygienically in the kitchen when creating food products
- » Demonstrating workflow in the kitchen to ensure efficient food production
- » Selecting and using appropriate kitchen equipment
- » Sensory evaluation of food
- » Creating design solutions
- » Basic nutrients
- » Considering dietary requirements

In this subject you will learn how to:

- » Skills in food preparation and selection of a variety of ingredients
- » A knowledge of basic nutrition
- » An understanding of the relationship between food intake and health
- » An understanding of the design process and recipe development
- » An understanding of the role of basic ingredients in food preparation
- » A willingness to use new ingredients and flavours

How your achievement in this subject will be evaluated:

- » Weekly practical skills and evaluations
- » Design tasks with a practical and written component

Why this subject might be of interest to you:

- » For enjoyment
- » In preparation for further study
- » For career skills
- » For life outside work and education
- » In preparation for Year 9 Food Studies.





YEAR 9

TC Arts: Food Studies

At Year 9 Food Studies, students learn hospitality skills and a creative investigative project. In this Food elective, students will explore how to plan, prepare and present food for special occasions, while considering the sensory properties of food and special dietary requirements. At the end of this rotation, students will host a High Tea at Tay Creggan for their guests to enjoy the delicious delicacies they have created. Students will also examine all the influences that have shaped Australian cuisine, from the original inhabitants of our land, right through to modern day immigration. Through investigations, students will become aware of the vast array of ingredients and recipes that we use daily as part of Australian cuisine. They will evaluate the features of technologies and the impact of the availability of ingredients.

The major topics of this subject are:

- » Hospitality
- » Food

In this subject you will learn how to:

- » Create, evaluate and adapt recipe ideas to suit the design brief for the TC high tea
- » Work collaboratively and independently to safely produce effective designed solutions for the intended purpose
- » Apply sequenced management plans to select and use appropriate technologies to develop their cookery skills and cultural understandings
- » Students will work collaboratively and independently to safely produce effective designed solutions for the intended purpose
- » Students will apply sequenced management plans to select and use appropriate technologies to develop their cookery skills and cultural understandings

How your achievement in this subject will be evaluated:

- » Plan and implement a High Tea at TC - practical assessment task
- » Design a TC Food Truck - creative investigation practical task

Why this subject might be of interest to you:

- » For enjoyment
- » In preparation for further study
- » For career skills
- » For life outside work and education
- » In preparation for Year 10 Food Studies.

YEAR 10

Food Studies: Cook, Create, Innovate

Food Studies delves into the exploration of food, nutrition, product development, advanced culinary techniques and sustainability. The focus is on comprehending the principles of design and employing creative problem-solving strategies for a range of occasions. Food Studies will cover a variety of topics, such as contemporary food trends, ethical food production, preservation techniques and cake decorating.

The major topics of this subject are:

- » Food and nutrition for daily life
- » Contemporary food trends
- » Design process and innovation
- » Sustainability and environmental issues

In this subject you will learn how to:

- » Apply knowledge of nutrition, and plan, cook and serve a variety of food items
- » Adapt a range of recipes to suit several situations, with an emphasis on good health
- » Compare homemade food items to their commercially produced equivalent
- » Techniques and a variety of skills in food preparation, an appreciation of food presentation and styling techniques to style, present and photograph their food products for maximum impact.

How will my achievement in this subject be evaluated?

- » Design brief
- » Practical skills and evaluations
- » Investigation task
- » Written and practical examination

Why this subject might be of interest to you:

- » In preparation for further study
- » For career skills
- » For life outside work and education
- » In preparation for VCE Units 1 & 2 and/or Units 3 & 4 Food Studies.

VCE UNITS 1 & 2

Food Studies

Food Studies explores food, with an emphasis on extending food knowledge and skills, and building individual pathways to health and wellbeing through the application of practical food skills. This subject provides a framework for informed and confident food selection and food preparation within today's complex architecture of influences and choices. Students explore food from a wide range of perspectives. They study past and present patterns of eating, Australian and global food production systems, and the many physical and social functions and roles of food. Students research sustainability and the legal, economic, psychological, sociocultural, health, ethical and political dimensions of food, and critically evaluate information, marketing messages and new trends.

The major topics of this subject are:

- » Food around the world
- » Food in Australia
- » Australia's food systems
- » Food in the home

In this subject you will learn how to:

- » Comparative food testing
- » Cooking
- » Creating and responding to design briefs
- » Demonstrations
- » Dietary analysis
- » Nutritional analysis
- » Product analysis
- » Scientific experiments
- » Sensory analysis including taste-testing and use of focus groups

How will my achievement in this subject be evaluated?

- » Design and produce a practical food solution
- » Range of practical activities
- » Oral presentation
- » Practical demonstration
- » Short written report
- » Examination

Why this subject might be of interest to you:

- » In preparation for further study
- » For career skills
- » For life outside work and education
- » In preparation for VCE Units 3 & 4 Food Studies.



YEAR 9

TC Arts: Digital Media

Students develop their capacity in STEAM and supplement the Year 9 Digital Technologies curriculum with an emphasis on collaboration, problem solving and project-based learning. Students will develop and pitch new products using skills in both block and text-based coding. They will explore new technologies and learn how to create digital media including video. The Media unit teaches students valuable design skills that will enhance their businesses within the Envision program. Students are introduced to several Adobe Programs, each providing meaningful techniques that can enhance their work in other subjects and everyday life. Students are encouraged to be creative and innovative to deliver the best outcomes.

The major topics of this subject are:

- » Rapid fabrication with 3D printing and laser cutting
- » Website design and development with HTML/CSS.
- » Drones
- » Logo creation (Adobe Illustrator)
- » 3D design (Adobe Dimension)
- » Photography
- » Photo editing (Adobe Lightroom)
- » Digital portfolio creation (Adobe Express)
- » Film production

In this subject you will learn how to:

- » Create and publish a website
- » Use HTML/CSS and the foundations for app development
- » Learn the uses of drones and be able to fly and code them
- » Create personalised logos
- » Create logos on virtual 3D products
- » Develop photography skills
- » Learn how to correct, colour and finish images of their choice

How your achievement in this subject will be evaluated:

- » Individual and collaborative projects
- » Presentations
- » Quizzes
- » Digital portfolio

Why this subject might be of interest to you:

- » To dive deeper into the technology concepts introduced at Year 7 and 8
- » To prepare for the future by developing 21st century skills including digital literacy, entrepreneurial, problem solving and critical thinking skills.

YEAR 10

Digital Technology

In this elective subject, students will be given the opportunity to explore how technology is shaping the future while developing their digital technology skills. This subject has a hands-on approach, providing students access to a range of technology tools with an emphasis on collaboration, problem solving and project-based learning. By giving students an understanding of how technology can be used to create, they are more likely to be able to adapt to future changes.

The major topics of this subject are:

- » Building a PC
- » Coding: Programming in Python
- » Databasing

In this subject you will learn how to:

- » Building a PC.
- » Development of coding skills using Python, a high-level, general-purpose programming language
- » Systemised data collection and creation of a data-processing system for a specific purpose

How your achievement in this subject will be evaluated:

- » Individual and collaborative projects
- » Quizzes
- » Examination

Why this subject might be of interest to you:

- » Fostering digital technology skills
- » Critical thinking and problem-solving skills needed when grappling with emerging technologies
- » Develop future-focused capabilities.
- » Use of industry software to increase pathways for students and build confidence in technology use
- » Focus on both hardware and software so students develop a broad range of skills.



VCE UNITS 1 & 2

Applied Computing

Students are introduced to the stages of the problem-solving methodology. Students focus on how data can be used within software tools such as databases and spreadsheets to create data visualisations, and use programming languages to develop working software solutions. Students are introduced to data analytics and respond to a teacher-provided analysis of requirements and designs to identify and collect data in order to present their findings as data visualisations. They present work that includes database, spreadsheet and data visualisations solutions. Students select and use a programming language to create a working software solution.

The major topics of this subject are:

- » Data analysis
- » Programming
- » Innovative solutions
- » Network security

In this subject you will learn how to:

- » Acquire and reference data and information from primary and secondary sources, legal and ethical considerations
- » Analyse the selected data, and discuss the relationships and patterns identified
- » Interpret solution requirements and designs using appropriate design tools to represent the functionality and appearance of databases, spreadsheets and data visualisations
- » Use software, and select and apply functions, formats, conventions, data validation and testing techniques to efficiently manipulate data and create data visualisations
- » Develop a software solution using appropriate processing features of a programming language
- » Evaluate the efficiency and effectiveness of the software solution to meet requirements

How your achievement in this subject will be evaluated:

- » Individual and collaborative projects
- » A case study with structured questions
- » The design of a wireless network or a working model of a wireless network
- » Examination

Why this subject might be of interest to you:

- » Enterprising individuals to identify and create new technologies and innovative uses for existing technologies
- » To build capabilities in critical and creative thinking, and to develop communication and collaboration, and personal, social and information and communications technology skills
- » Use of industry software to build confidence and increase pathways for students
- » Focus on both hardware and software so students develop a broad range of skills

VCE UNITS 3 & 4

Applied Computing

Students apply the problem-solving methodology to identify and extract data through the use of software tools such as database, spreadsheet and data visualisation software to create data visualisations or infographics. Students develop an understanding of the analysis, design and development stages of the problem-solving methodology. Students develop data visualisations and use appropriate software tools. Students propose a research question, prepare a project plan, collect and analyse data, and design infographics or dynamic data visualisations.

The major topics of this subject are:

- » Data analytics
- » Cybersecurity
- » Software development

In this subject you will learn how to:

- » Acquire and reference data and information from primary and secondary sources, taking into account legal and ethical considerations that investigate a problem
- » Analyse the selected data, and discuss the relationships and patterns identified
- » Interpret solution requirements, constraints and scope and develop a software solution
- » Interpret designs using appropriate design tools to represent the functionality and appearance of databases, spreadsheets and data visualisations and solution designs
- » Use software, and select and apply functions, formats, conventions, data validation and testing techniques to efficiently manipulate data and create data visualisations

How your achievement in this subject will be evaluated:

- » A project plan (Gantt chart) indicating tasks, times, milestones, dependencies, critical path
- » An analysis that defines the requirements, constraints and scope of infographics or dynamic data visualisations and complex data sets
- » A folio of alternative design ideas and detailed design specifications of the preferred design
- » Examination

Why this subject might be of interest to you:

- » Develop an understanding of the analysis, design and development stages of the problem-solving methodology
- » Create new technologies and innovative uses for existing technologies.
- » Focus on both hardware and software so students develop a broad range of skills



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