



YEAR 9 COURSE GUIDE



2019



Introduction

The Year 9 curriculum at Emerald Secondary College is a combination of core and elective subjects.

Year 9 core and elective subjects prepare students for the wide variety of subjects and pathways offered in Senior School. Students must meet academic performance benchmarks in Year 9 to ensure that they can choose the subjects and pathways they desire in Year 10.

Preparing for Year 10

The Semester 1 Report in Year 9 is used in course selection for Senior School and can determine which subjects students are permitted to study or accelerate.

Students considering acceleration in Year 10 must demonstrate they have the capacity to be successful in their accelerated subject. Students must demonstrate an above standard performance in English, above standard performance in their chosen acceleration subject area, and be at standard in all remaining subjects. This also applies to students wishing to undertake a VET subject (Vocational Education and Training). See the Senior School Student handbook for further details.

What will be your future pathway?

Before choosing subjects, it's important to consider what pathway students would like to pursue.

When deciding which subjects to take, students should consider:

- ***What are my skills and abilities?***
- ***What are my likes and dislikes?***
- ***What are my best school subjects?***
- ***Do the subjects I wish to do form part of a viable program?***

Students undertake pathways education throughout their schooling, and the Career Action Plan is an important part of this. The Career Action Plan can be accessed through the Insights tab on Compass.

Prerequisites for Further Study

Students who intend taking further study will need to be aware of the prerequisites set by tertiary institutions. Details of all tertiary courses and the majority of full time TAFE courses are provided on the VTAC website. Many TAFE courses give credit for particular subjects successfully completed at VCE level. Some courses require specific subjects at UNIT 1 and 2 level so it is important to find out about likely career prospects prior to selecting Year 11 subjects. Details are available from the Pathways Leader.

Additional Subject Fees and Requirements

Some subjects have fees associated with them that cover consumables, materials, excursions etc. These additional costs are covered in the subject description in this booklet. Please note that, at the time of publication, these fees were correct. However, they may be subject to change dependent on the provider/supplier. Students who do not pay their elective fees will not be permitted to participate in the practical component of electives, or may be moved to a non-fee elective as outlined in the College Parent Payments Policy ratified by School Council. Please contact the College for more information.



Subject Pathways

Year 9	Year 10	Year 11	Year 12
English	Essential English	Foundation English Unit 1 & 2	
	English Essential English	English Unit 1 & 2	English Unit 3 & 4
	Enrichment English	English Unit 1 & 2 Literature Unit 1 & 2	English Unit 3 & 4 Literature Unit 3 & 4
Maths	Foundation Maths Unit 1&2	Foundation Maths Unit 1 & 2	
	Mathematics	General Maths Unit 1 & 2	Further Maths Unit 3 & 4
	Maths Enrichment	General Maths Unit 1 & 2 Maths Methods Unit 1 & 2 Specialist Maths Unit 1 & 2	Further Maths Unit 3 & 4 Maths Methods Unit 3 & 4 Specialist Maths Unit 3 & 4
Science	Chemistry	Chemistry Unit 1 & 2	Chemistry Unit 3 & 4
	Biology	Biology Unit 1 & 2	Biology Unit 3 & 4
	Psychology	Psychology Unit 1 & 2	Psychology Unit 3 & 4
	Physics	Physic Unit 1 & 2	Physics Unit 3 & 4
	STEM Engineering	Systems Engineering Unit 1 & 2	Systems Engineering Unit 3&4
Humanities	Accounting	Accounting Unit 1 & 2	Accounting Unit 3 & 4
	Economics & Business	Economics Unit 1 & 2	Economics Unit 3 & 4
		Business Management Unit 1 & 2	Business Management Unit 3 & 4
	Geography	Geography Unit 1 & 2	Geography Unit 3 & 4
	Modern History Disasters of the Ancient Past	Ancient History Unit 1 & 2 20 th Century History 1 & 2	Ancient History Unit 3 & 4 History: Revolutions Unit 3&4
	Legal Studies	Legal Studies Unit 1 & 2	Legal Studies Unit 3 & 4
	VET Cert II Community Services	VET CERT III Community Services	
Health & Physical Education	Health & Human Development	Health & Human Dev Unit 1 & 2	Health & Human Dev Unit 3&4
	Physical Education Fitness & Coaching	Physical Education Unit 1 & 2	Physical Education Unit 3 & 4
	VET Cert III Sport & Recreation - this is completed as a two year program		
Outdoor Education	Outdoor Education Unit 1 & 2	Outdoor Education Unit 3 & 4	
Japanese	Japanese	Japanese Unit 1 & 2	Japanese Unit 3 & 4
STEAM Design Art Ceramics Photography	Art	Studio Art Unit 1 & 2	Studio Art Unit 3 & 4
	Ceramics		
	Photography		
Visual Communication Media	Visual Communication	Vis Communication Unit 1 & 2	Vis Communication Unit 3 & 4
	Media	Media Studies Unit 1 & 2	Media Studies Unit 3 & 4
Music	Music	Music Performance Unit 1 & 2	Music Performance Unit 3 & 4
Drama	Drama	Theatre Studies Unit 1 & 2	Theatre Studies Unit 3 & 4
International Cookery Patisserie	Food Technology	Food Technology Unit 1 & 2	Food Technology Unit 3 & 4
	Advanced Patisserie	VET Hospitality Kitchen Ops Yr 1	VET Hospitality Kitchen Ops Yr 2
Textiles	Product Design & Technology: Textiles	Product Design & Technology: Textiles Unit 1 & 2	Product Design & Technology: Textiles Unit 3 & 4
Wood Technology	Product Design & Technology: Wood	Product Design & Technology: Wood Unit 1 & 2	Product Design & Technology: Wood Unit 3 & 4
Game Design & Dev Robotics & Coding	Coding & Computing Robotics Engineering	Computing Unit 1 & 2	Informatics Unit 3 & 4 or Software Dev Unit 3 & 4



Year 9 Subjects & Electives

Core Subjects – Full Year

English
Maths
Science
Humanities
Health & Physical Education

Elective Subjects - Semester

Learning Area	Subject	Fee
Performing Arts	Music	-
	Drama	-
Visual Arts	Art	\$20
	Ceramics	\$30
	Media	-
	Photography	\$30
	Visual Communication and Design	\$30
	STEAM – 3D Printing & Design	\$30
Design & Technology	Patisserie	\$120
	International Cookery	\$120
	Textiles	\$60
	Woodwork	\$30
	Quilting through History (new)	\$30
Information Technology	Game Design & Development	-
	Robotics & Coding	-
Languages	Japanese (Full year)	\$10
Health & Physical Education	Outdoor Education	\$100
Humanities	Mysteries of the Ancient Past(new)	-
	Future Problem Solvers (new)	
English	Journalism (new)	
	Film Studies (new)	
Maths	Maths Extension (new)	-
	Maths in Action (new)	-

Elective choices

- Students complete 2 units of electives each semester (1 unit = 1 subject).
- Students must select one elective from both Visual & Performing Arts and Technology areas.
- Japanese is an elective and is studied for the entire year (2 units).
- Students **must** place their subjects in priority order during the online course selection process.



Year 9 Core Subjects

English

The English course at Emerald Secondary College is structured around three interrelated dimensions; Reading, Writing and Speaking and Listening. Students use these strands to explore a range of texts including novels, narratives, films, plays and various other texts. Students develop their ability to compose, plan and edit texts in a variety of genres. Learning in the English classroom is diverse and students explore concepts using a range of thinking strategies and learning styles. *Students must be at least at standard in English if they wish to accelerate a VET or VCE subject in Year 10.*

Mathematics

Mathematics equips students with the important concepts, skills and understandings that they need to develop to become successful in mathematics. The topics within each of the units of work are designed to consolidate and extend the student's mathematical skills and knowledge. The units cover number, space, measurement, chance, data, structure and working mathematically. A student's maths performance influences the maths subjects available at Year 10.

Science

Chemistry: Students develop their knowledge of the atom deeper by learning about sub-atomic particles (protons, neutrons and electrons), as well as looking at how atoms in a molecule can be rearranged in a chemical reaction to create new substances. Acid-base and combustion reactions are also examined.

Physics: Students explore how energy transfer through different mediums can be explained using wave and particle models, by focusing on both heat energy and light energy. This involves an eye dissection!

Earth Science: Students examine the theory of plate tectonics, and how this explains global patterns of geological activity and continental movement.

Biology: Students study ecosystems, and gain an appreciation that they consist of communities of interdependent organisms and abiotic (non-living) components. How matter and energy flow through these systems is also discussed. *Students must be above standard if they wish to accelerate a Science VCE subject in Year 10, and at standard in all other subjects.*

Humanities

The Humanities covers a wide variety of focus areas which include Geography, History, Business & Economics, Civics & Citizenship and the Community. This year long unit covers a range of topics which build on the knowledge, skills and understanding from Year 8, and prepares students for their elective choices in Year 10. *Students must be above standard if they wish to accelerate a Humanities VCE subject in Year 10, and at standard in all other subjects.*

Health and Physical Education

Physical Education sees students focus on a specific theme for each of their terms of study, each of which is specifically designed to build upon the skills they developed in Year 8. These themes are Individual Pursuits, Net & Wall Games, Invasion Games and Striking and Fielding activities. Each of these themes uses a variety of minor games, sports and activities designed for students to develop, practice, apply and transfer physical skills. *Students must be above standard if they wish to accelerate a Health & PE VCE or VET subject in Year 10, and at standard in all other subjects.*



Year 9 Elective Descriptions - Visual & Performing Arts

Subject: Art

Description:

Students explore, experiment and practise artistic techniques, for example, drawing, painting and print making. They produce a visual diary of artworks demonstrating a variety of skills, techniques and processes. Students study artists from different backgrounds through practical work, written assignments and by exploring past and present artworks. They learn to identify, analyse and use appropriate technology to respond to these artworks.

Yr 10 Pathway: Art, Ceramics, Photography

VCE Pathway: Studio Arts

Learning Focus:

Students will

- Record their understanding and development using a visual diary
- Complete artworks using the design process

Common Assessment Tasks:

CAT 1 - Pop Art Portraits

CAT 2 - Monochromatic Eye

CAT 3 – Printmaking Exploration

Elective Fee: \$20

**** Students will only be accepted into this course once the materials fee is paid in full**

Subject: Ceramics

Description:

Students work through the design processes associated with hand building techniques. Students produce a sketchbook and folio of clay art work demonstrating a range of skills, techniques and processes. Students study ceramic artworks made in different cultural and historical contexts through practical work, written assignments and reports. Students learn to identify, analyse and use appropriate terminology to respond to these ceramic artworks.

Year 10 Pathway: Ceramics, Art, Photography

VCE Pathway: Studio Arts

Learning Focus:

Students will

- Record their understanding and development using a visual diary
- Complete artworks using the design process

Common Assessment Tasks:

CAT 1 – Idioms of the world

CAT 2 - Masks

Elective Fee: \$30

**** Students will only be accepted into this course once the materials fee is paid in full**



Subject: Media

Description:

This is an introductory unit where students are introduced to the basic concepts of Media. Students study codes and conventions of genre and demonstrate their learning through the planning and construction of short media products, such as film, digital photography sequences, documentaries or print media. Students also learn the basic principles of advertising and work in groups to develop a campaign.

Year 10 Pathway: Media Studies

VCE Pathway: Media Studies, Studio Arts

Learning Focus:

Students will

- Develop, plan and create their own media products
- Analyse the construction of media products
- Investigate programs and processes to skill build in editing.

Common Assessment Tasks:

CAT 1 – Pre-production CAT [students go through the planning process to construct a media product]

CAT 2 – Production CAT [students make their planned product]

CAT 3 – Advertising campaign.

Elective Fee: Free

Subject: Photography

Description:

Students learn to use a digital camera to produce images for digital editing and manipulation. They learn to use basic software programs and generate images. Students learn to identify, analyse and use appropriate terminology to respond to photographic artworks through practical and written assignments. Students are required to maintain a display book with all the information and finished work completed throughout the semester.

Year 10 Pathway: Photography, Art

VCE Pathway: Studio Arts

Learning Focus:

Students will

- Explore using adobe Photoshop to manipulate and alter digital images.
- Analyse how photographers and compositions influence and convey a message

Common Assessment Tasks:

CAT 1 – Layer masking project

CAT 2 – Framing a section of the world

Elective Fee: \$30

**** Students will only be accepted into this course once the materials fee is paid in full**



Subject: Visual Communication & Design

Description:

Students further develop the skills and techniques acquired in prior years. Students will produce a developmental folio to demonstrate their understanding of elements and principles of design by planning and designing Visual Communication finished works. Students study visual communication artworks from various cultures and historical contexts through practical work, written assignments and reports.

Year 10 Pathway: Visual Communication & Design

VCE Pathway: Visual Communication & Design, Studio Arts

Learning Focus:

Students will

- Learn about the Australian Standards of Technical Drawing
- Design logos and develop content for marketing
- Develop a visual diary folio of design, sketches and ideas
- Create designs according to a Design Brief

Common Assessment Tasks:

CAT 1 – Skateboard Design

CAT 2 – Design brief - Shipping Container Cafe

Elective Fee: \$30

**** Students will only be accepted into this course once the materials fee is paid in full**

Subject: STEAM Design

Description:

STEAM (Science, Technology, Engineering, Arts, Maths) is a multi-disciplinary approach to problem solving which prepares students for a technology-based workforce future. This subject compliments STEM – Engineering in Year 10. Students develop and design products for 3D printing using art and design theory, and develop their skills as they learn and use specific 3D design and printing software.

Year 10 Pathway: Ceramics, STEM – Engineering

VCE Pathway: Studio Arts

Learning Focus:

Students will

- Learn how to use a 3D Printer
- Use design software to design products for printing
- Work in teams to design and print products

Common Assessment Tasks:

CAT 1 – 3D Design Folio

CAT 2 – 3D printing Design Brief

Elective Fee: \$30

**** Students will only be accepted into this course once the materials fee is paid in full**



Year 9 Elective Descriptions - Performing Arts

Subject: Music

Description:

In this unit students focus on improving their technical skills in order to choose repertoire with increasing difficulty and music complexity. Students study foundational music theory ideas such as chords, progressions and scale to inform their practical playing. Students create songs using their knowledge of style and structure whilst incorporating creative techniques.

Year 10 Pathway: Music

VCE Pathway: Music Performance

Learning Focus:

Students will

- Rehearse and perform popular music in group and solo contexts
- Develop their technical skills on a chosen instrument
- Explore music theory in order to inform performance practice
- Develop their musical ear by improving listening skills
- Research music style and present findings to the class
- Learn strategies in composing creative musical pieces with a focus on structure and creative techniques

Common Assessment Tasks:

CAT 1 – Musical Up-skilling

CAT 2 – Music Recital Concert

CAT 3 – Music Style Research project

CAT 4 – Song writing and performance

Elective Fee: \$30 ** Students will only be accepted into this course once the materials fee is paid in full

Subject: Drama

Description:

Students engage with diverse performance styles and ways of presenting drama. They explore theatre and drama from a range of cultures, times and locations as sources of ideas for their practice. They evaluate actors' success in expressing the directors' intentions and the use of expressive skills in drama, they view and perform and identify characteristics of performance and theatrical styles.

Year 10 Pathway: Drama

VCE Pathway: Theatre Studies

Learning Focus:

Students will

- Structure drama to engage an audience through manipulation of dramatic action, forms and performance styles and by using design elements
- Perform devised and scripted drama making deliberate artistic choices and shaping design elements to unify dramatic meaning for an audience
- Evaluate how the elements of drama, forms and performance styles in devised and scripted drama to convey meaning and aesthetic effect

Common Assessment Tasks:

CAT 1 – Stagecraft Design

CAT 2 – Major Production

Elective Fee: \$30 ** Students will only be accepted into this course once the materials fee is paid in full



Year 9 Elective Descriptions – Design & Technology

Subject: Patisserie

Description:

This unit will provide an in depth look at ‘all things bakery!’ Students learn how to create and decorate a wide selection of sweet and savoury items including pies, flans, cakes, biscuits, pasties and yeast goods. Students will have a chance to see how ingredients work together to create quality patisserie products, utilising and developing skills in food decoration and presentation.

Year 10 Pathway: Advanced Patisserie, Food Technology

VCE Pathway: Food Technology

VET Pathway: VET Hospitality

Learning Focus:

Students will

- Develop their practical skills in the kitchen
- Learn about the art and science of pastry making and baking
- Follow the design process to create a range of bakery products

Common Assessment Tasks:

CAT 1 – Design Brief 1

CAT 2 – Design Brief 2

Elective Fee: \$120

**** Students will only be accepted into this course once the materials fee is paid in full**

Subject: International Cookery

Description:

A study of food related aspects of various countries from selected regions of the world. Studies will include geographical location, climate, crops and their effects on types and styles of foods available. Traditional dishes, exotic foods and ingredients of the regions will be investigated along with methods of preparation and cooking; uses of different utensils and cooking equipment. The local diet, customs, ceremonies and rites associated with the various regions, and the use of a range of practical skills will enable students to produce a variety of meals and baked goods.

Year 10 Pathway: Food Technology, Advanced Patisserie

VCE Pathway: Food Technology

VET pathway: VET Hospitality

Learning Focus:

Students will

- Learn about food and ingredients from around the world
- Develop their practical skills in the kitchen
- Follow the design process to create meals and dishes with an international basis

Common Assessment Tasks:

CAT 1 – Design Brief 1

CAT 2 – Design Brief 2

Elective Fee: \$120

**** Students will only be accepted into this course once the materials fee is paid in full**



Subject: Textiles

Description:

Students will learn to carry out a range of advanced skills to complete a variety of Costumes or Craft products. Students will follow the design process by designing, producing and evaluating for at least one product. Due to the individual nature of this subject, students may choose to purchase fabrics other than what can be provided. Students will incorporate the use of commercial patterns and advanced construction techniques by using the sewing machine and overlocker. Students may also select complex articles within a chosen craft, i.e. a patchwork quilt. Prior practical knowledge is not essential.

Year 10 Pathway: Textiles

VCE Pathway: Product Design - Textiles

Learning Focus:

Students will

- Create design briefs with a client in mind.
- Annotate at least 3 designs per practical project.
- Evaluate finished products.
- Increase sewing machine and hand sewing knowledge and skills.
- Investigate different methods of dyeing fabrics and research fabric properties.
- Consider the environmental impact of textile use and consider recycling/repurposing.

Common Assessment Tasks:

CAT 1 – Practical Project (Pencil Case) and design brief.

CAT 2 – Practical Project (own choice) and design brief.

Elective Fee: \$30 (Students may purchase additional specialty fabric if required)

**** Students will only be accepted into this course once the materials fee is paid in full**

Subject: Wood Technology

Description:

This unit focuses on basic design and manufacturing skills using wood. Models produced by the students will reflect the use of electronic / manual design techniques and basic manufacturing skills and techniques. Students will be expected to observe safe working practices and learn to function effectively in the workshop. Students will be required to undertake a number of research activities. Specific attention will be given to the following: properties of wood; marking, cutting and joining; designing techniques; case study on wood; care and maintenance of tools; finishing techniques; basic principles of machines.

Year 10 Pathway: Wood Technology

VCE Pathway: VCE Product design: Wood

VET Pathway: VET Building & Construction

Learning Focus:

Students will

- Learn a variety of construction techniques
- Develop hands on skills on a range of tools and equipment

Common Assessment Tasks:

CAT 1 – Tool Box – design and build

CAT 2 – Furniture - design and build

Elective Fee: \$60

**** Students will only be accepted into this course once the materials fee is paid in full**



Year 9 Elective Descriptions – Information Technology

Subject: Game Design & Development

Description:

Students will improve their computational thinking and problem solving skills by learning to design and create a variety of games, including platformer, adventure and puzzle-based games. Students will develop their understanding of key coding concepts by creating and using a range of data types, variables and control structures.

Year 10 Pathway: Coding & Computing, Robotics Engineering, STEM Engineering

VCE Pathway: Information Technology, Systems Engineering

Learning Focus:

Students will

- Learn basic coding concepts through the creation of games
- Improve their ability to think computationally and solve problems

Common Assessment Tasks:

CAT 1 – Games Portfolio (GameMaker)

CAT 2 – Original Game Design & Development

Elective Fee: Free

Subject: Robotics & Coding

Description:

Students will improve their computational thinking and problem solving skills by learning to build and program robots to complete a series of challenging tasks. Students will also develop their understanding of core coding concepts by wiring and programming BBC Micro: bit and Arduino microcontrollers.

Year 10 Pathway: Coding & Computing, Robotics Engineering, STEM Engineering

VCE Pathway: Information Technology, Systems Engineering

Learning Focus:

Students will

- Learn basic coding concepts through programming Lego EV3 Robots and microcontrollers
- Work in teams to solve problems and challenges

Common Assessment Tasks:

CAT 1 – Lego EV3 Mindstorms Programming Portfolio

CAT 2 – Microcontroller Programming Challenges (Test)

Elective Fee: Free



Year 9 Elective Descriptions – Languages - Japanese

Description:

The katakana script is introduced in this unit and students will be able to read and write passages using all three Japanese scripts - hiragana, katakana and some kanji. Topics studied include descriptions of people; appearance, and nationality. Students will extend their knowledge of grammar and complete a variety of written tasks in Japanese. Students will also develop their listening and speaking skills individually and in groups. Topics studied in Semester two will include expressions related to school rules and locations. The focus in this unit turns to learning detailed grammatical expressions. Students will increase their knowledge of kanji and further develop their speaking skills in rehearsed and unrehearsed situations.

Year 10 Pathway: Japanese

VCE Pathway: Japanese Second Language

Learning Focus:

Students will

- Develop their understanding of all scripts including newly introduced katakana.
- Build ability in listening, speaking, reading, and writing in Japanese.
- Improve knowledge of particles and word order in Japanese sentences.
- Be able to express their ideas/opinions/feelings in a more sophisticated manner using different grammatical structures.

Common Assessment Tasks:

Semester 1

CAT 1 – Spare time (katakana, transport, verbs, activities)

CAT 2 – Look at moi (katakana, body parts, adjectives)

Semester 2

CAT1 – May I? (verb te-form, expressions on rules)

CAT2 – Where is it? (locations, shops)

Elective Fee: \$10

**** Students will only be accepted into this course once the materials fee is paid in full**

Year 9 Elective Descriptions – HPE - Outdoor Education

Subject: Outdoor Education

Description:

This subject prepares students for VCE Outdoor Education in Year 10. Outdoor Education is primarily a practical based subject that sees students participate in adventure based recreational activities. This unit introduces students to experiential education to build individual student's knowledge of self and outdoor environments.

VCE Pathway: Outdoor Education Studies

Learning Focus:

Students will

- Participate in a range of adventure activities canoeing, caving, initiative challenges and orienteering
- Participate in one full day excursion (compulsory)
- Undertake an overnight camp (compulsory)

Common Assessment Tasks:

CAT 1 – Outdoor Safety

CAT 2 – Bunurong Case Study

Elective Fee: \$100

**** Students will only be accepted into this course once the materials fee is paid in full**



Year 9 Subject Descriptions - Humanities

Subject: The Mysterious Ancient Past

Description:

Students will have the opportunity to look into many mysteries in the Ancient Past. The first set of mysteries will be located in New Kingdom Egypt where students will have the opportunity to research topics such as the tomb of Tutankhamun and other significant, yet explained archaeological discoveries. The second focus will be on Ancient Mysteries that still puzzle historians and archaeologists to this day, such as bog bodies, the Seven Wonders of the Ancient world and Stonehenge. Students will conduct their own research and pose possible theories to solve the Ancient Mysteries.

Year 10 pathway: Disasters of the Ancient Past, Modern History

VCE Pathway: Ancient History, 20th Century History, History Revolutions

Learning Focus:

Students will

- Begin by studying New Kingdom Egypt with topics such as:
 - Tutankhamun's tomb
 - Rameses II, Cleopatra, Hatshepsut and other pharaohs
 - Social structure and daily life
 - Religion, death and burial
 - Artefacts and their significance
 - Social justice in the preservation of artefacts
- Move onto Ancient Mysteries with topics such as:
 - Bog bodies
 - Trojan war
 - Celts
 - Easter island
 - Stonehenge
 - Lost cities of the Ancient world
 - Seven ancient wonders of the world

Common Assessment Tasks:

CAT 1 - A source analysis and extended response on a topic of New Kingdom Egypt

CAT 2 – A historical inquiry on a topic of Ancient Mysteries

Elective Fee: Free



Subject: Quilting through History

Description:

This subject will follow on from textiles skills undertaken in Year 7, and provide a pathway to senior textiles units. Students will have the opportunity to undertake research into a particular area of quilting history in order to design and create their own historical quilt. Possible areas of quilting history to research may include: Underground Railway Slave quilts, Ancient Japanese Shashiko Quilting, American Civil War quilting, Australian Convict Quilts, (quilting was used to keep convicts entertained on the ship to Australia), Amish Quilts, Mexican Historical Quilts. English Paper piecing from the 1770's, etc.

Year 10 Pathway: Product Design and Technology, Modern History, Disasters of the Ancient World.

VCE Pathway: Product Design and Technology, 20th Century History

Learning Focus:

Students will:

- conduct historical inquiries into the history of quilting
- focus on one particular area of historical quilts or create a sampler quilt
- learn the skills and techniques of creating a practical project (quilt)
- create a visual diary which will contain historical inquiries, and

Common Assessment Tasks:

CAT 1 – Historical Inquiry

CAT 2 – Extended Practical Project

Elective Fee: \$30 (Students may purchase additional specialty fabric if required)

**** Students will only be accepted into this course once the materials fee is paid in full**

Subject: Future Problem Solvers

Description:

Community Problem Solving (CmPS) is a team or individual activity in which students identify a real life problem, and learn how to implement strategies to solve the problem – local, state, national or even global. Students will develop skills to think and problem solve to the ever changing circumstances as they present themselves through their work.

Year 10 Pathway: English, Enrichment English, Media, Visual Communication and Design

VCE Pathway: English, Enrichment English, Media, Visual Communication and Design

Learning Focus:

Students will

- Develop key skills to solve real life problems with real life solutions
- Develop an action plan and working timeline
- Learn how to conduct focused research
- Work beyond the College with businesses, community members and leaders
- Develop communication skill including public speaking, report writing and promotional advertising
- Develop media presentation skills

Common Assessment Tasks:

CAT 1 - Written report and visual portfolio

CAT 2 – Written report, media presentation and oral presentation

Elective Fee: Free



Year 9 Elective Subject Descriptions - English

Subject: Journalism

Description:

Journalism is an extension English subject which allows students to develop and build on their English skills. Students will learn about journalism and writing for a specific purpose, and write and publish articles for the College. This course also supports students wishing to take Enrichment English in Year 10.

Yr 10 Pathway: English, Enrichment English

Learning Focus:

Students will

- Report on school events using journalistic conventions
- Prepare articles for the newsletter, Facebook, and local newspapers
- Prepare a folio of writing pieces

Common Assessment Tasks:

CAT 1 – Newspaper article

CAT 2 – Writing Folio

Elective Fee: Free

Subject: Film Studies

Description:

Film Studies is an extension English subject which allows students to develop and build on their English skills. Students will study a range of films as text, and analyse themes, characters and how the audience is positioned to think and feel.

Yr 10 Pathway: English, Enrichment English, Media

Learning Focus:

Students will

- Study a range of films across a variety of genres
- Develop an understanding of themes, subjects and characters
- Develop skills writing expositional and comparative essays
- Learn about different techniques directors use to position the audience

Common Assessment Tasks:

CAT 1 – Film Study essay

CAT 2 - Analytical Comparison Essay

Elective Fee: Free



Year 9 Elective Descriptions - Mathematics

Subject: Maths Extension

Description:

This elective provides exposure to advanced mathematical skills required for Year 10 Enriched Maths. The topics covered in this elective include Advanced Trigonometry, Non-linear relationships, Surds, Indices, Simultaneous equations, Advanced algebra and Advanced Financial Maths.

Yr 10 Pathway: Maths, Yr 11 Foundation Maths

Learning Focus:

Students will

- Participate in hands on maths activities to consolidate maths concepts
- Work in teams to complete hands on maths challenges
- Complete projects to learn about maths in everyday life, including budgeting

Common Assessment Tasks:

CAT 1 - Trigonometry

CAT 2 – Non-linear relationships

Subject: Maths in Action

Elective Fee: Free

Description:

This mathematics elective is for students who require additional mathematics support. This elective will cover content being covered in the Year 9 course including areas of Algebra, Measurement, Financial Maths, Linear Algebra, Geometry, Statistics and Probability. There is an emphasis on providing support for the core skills to assist mathematical understanding.

Yr 10 Pathway: Maths, Enrichment Maths

VCE Pathway: Math Methods, Specialist Maths

Learning Focus:

Students will

- Complete enrichment and extension activities
- Complete rich tasks to consolidate mathematical concepts
- Work in teams to problem solve

Common Assessment Tasks:

CAT 1 – Everyday Maths

CAT 2 - Budgeting

Elective Fee: Free