The Marryatville Model
Year 9 & 10 Curriculum Guide
Intermediate Years 2025

Introduction

'Thriving Today, Transforming Tomorrow.'

The Marryatville High School vision of 'Learning, Growing, Living' sets the context for all students to thrive and be successful learners within our community.

At Marryatville High School, we strive to develop student capabilities for active global citizenship. To this end, students are encouraged to learn and think creatively, critically, and independently.

This curriculum guide documents the broad range of programs offered at Marryatville High School. It is designed to provide students with the information required to make informed decisions about potential and preferred pathways for schooling, future pathways and careers.

The Marryatville High School curriculum is broken into 3 bands.

- Middle Years (7 & 8)
- Intermediate Years (9 & 10)
- Senior Years (11 & 12)

Intermediate Years Curriculum

The subjects offered in Year 9 and 10 are grouped within the 8 learning areas of the Australian Curriculum.

Students undertaking Special Interest Music, Special Interest Tennis or Elective Music Programs will have slightly different subject patterns to enable time for their special interest curriculum.

Students must select a total of 14 semesters. These are composed of a combination of:

- Compulsory Courses
- Required Courses
- Free Choice Courses

Course Planning

Research and planning of study pathways is crucial. To this end, students will be required to complete a Course Planner Booklet to guide them through the subject selection process.

During this time they will have the opportunity to seek advice about potential pathways and study options, in collaboration with parents, Homegroup teachers, Learning Area Leaders, Year Level Leaders and Subject teachers.

The SACE

'Learning at the pace of change'

The South Australian Certificate of Education (SACE) is a certificate awarded to students who successfully complete compulsory requirements in their senior secondary education.

The SACE provides flexible options for students to complete their schooling through school subjects, vocational education and training (VET), community learning, university, and TAFE studies.

Year 10 students will begin their SACE by completing the Personal Learning Program (PLP). SACE also requires completion of several additional compulsory components including 1 semester of Numeracy, 2 semesters of Literacy (Year 11), and the Research Project (Year 12). All compulsory components of the SACE must be completed to a satisfactory standard or better.

Students in Year 9 can apply to complete a SACE Stage 1 subject in Year 10. Students who would like to take advantage of this opportunity must demonstrate their planning, commitment and aptitude for early study at SACE level, by completing an 'Application for Advancement' form. This can be found in their Course Planner Booklet.

Recommendations

Students going into Year 9 & 10 will be receive recommendations from their subject teachers, to assist with subject selections. These provide a guide as to their capacity for achieving success in a particular subject area. It is not recommended that students choose against recommendations. The following subject pathways are guided by recommendations:

- English
- Mathematics
- Science subjects

Students who wish to make a choice against a subject recommendation are required to complete an 'Against Recommendation Declaration'. This document can be found in their Year 9 or 10 Course Planner Booklet.

Subject Availability

Every effort will be made to place students into the subjects of their choice. However, the availability of subjects offered will be dependent on student numbers and staff availability. Students should select Reserve choices carefully as these may feature in their future timetable. In the event that a timetable cannot be constructed using student choices or reserves, they will be re-counselled.

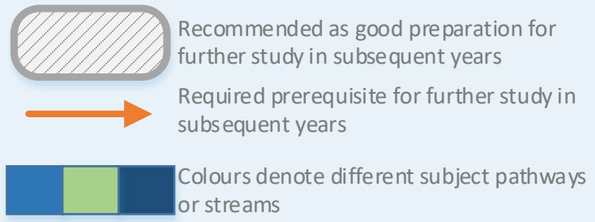
Once the timetable has been constructed, there is very limited scope for changes. As such we encourage all students to consider their subject choices very carefully.

Using the Curriculum Guide

The Intermediate Years Curriculum Guide is broken into two sections.

The first provides an overview of curriculum patterns and subject offerings at MHS. The second provides links to subject explicit descriptors outlining course content & assessment requirements.

Each Learning Area also has a flowchart (see contents page). These are vital and should be consulted when planning pathways, and before making final subject selections. The key below helps to navigate these flowcharts.



We urge all students to spend time exploring the range of subject options available and make selections that enable desired future pathways, build on strengths, and feed their passions.

Contents

Intermediate Years - Curriculum Patterns

Intermediate Years - 9 & 10								
Requirements	**Mainstream**		**Special Interest Music**		**Elective Music**		**Tennis**	
	Year 9	**Year 10**	**Year 9**	**Year 10**	**Year 9**	**Year 10**	**Year 9**	**Year 10**
Compulsory Courses								
Special Interest Music			4	4				
Elective Music					2	2		
Specialist Tennis							2	2
Exploring Identities & Futures (EIF)		1		1		1		1
Science	1	1	1	1	1	1	1	1
HPE	1	1	1	1	1	1	1	1
History	1	1	1	1	1	1	1	1
Required Choices								
	Year 9	Year 10	Year 9	Year 10	Year 9	Year 10	Year 9	Year 10
English/EALD Choice	2	2	2	2	2	2	2	2
Science Choice	1	*	1	*	1	*	1	*
Maths Choice	2	2	2	2	2	2	2	2
Humanities Choice	1	1			1	1	1	1
Arts Choice	1	1			1		1	
Tech Choice	1	1						
Free Choices (Any Learning Area across 9 & 10, no repeats, may include one SACE unit)								
(Any Learning Area) **Choice**	3	3	2	2	2	3	2	3
	14	14	14	14	14	14	14	14

* - restricts some choices in SACE Stage1 - please check subject flow charts for details

Maximum from any Learning area = 3 semesters

Intermediate Years - Subject List

Intermediate Years Curriculum - Year 9

YEAR 9 ONLY

English Flow Chart	Mathematics Flow Chart	Science Flow Chart	Humanities Flow Chart	Languages Flow Chart	The Arts Flow Chart	Technologies Flow Chart	Music Flow Chart	HPE Flow Chart
Year 9 English (Literary A) - Future Fictions	Year 9 Mathematics – Advanced Mathematics A	Year 9 Science – A Taste of Science	Year 9 HASS – History: New World Order	Year 9 Languages - Japanese A and B	Year 9 The Arts - Drama	Year 9 Technologies - Digital Technologies	Year 9 Music – Special Interest Music A & B - Perfect Harmony and Multiple Melodies	Year 9 Health and Physical Education
Year 9 English (Literary B) – Myths, Legends, and Dreaming	Year 9 Mathematics – Advanced Mathematics B	Year 9 Science – Wired for Sound	Year 9 HASS – Coffee, Cows and Chocolate	Year 9 Languages - Japanese A and B	Year 9 The Arts - Drama Productions	Year 9 Technologies - Smart Technologies		Year 9 Health and Physical Education – Specialist Tennis A and B
Year 9 English (A) - Australian Voices	Year 9 Mathematics – General Mathematics A	Year 9 Science – Human Body & Disease	Year 9 HASS – Prisoners and Politicians		Year 9 The Arts - Media Arts – Creative Filmmaking	Year 9 Technologies – Material Technologies	Year 9 Music – Special Interest Music C & D – Taming the Chaos and Creating in Focus	Year 9 Health and Physical Education – Touch Football
Year 9 English (B) - Killer Crime	Year 9 Mathematics – General Mathematics B	Year 9 ChemiCool	Year 9 HASS – Consumer Crazes		Year 9 The Arts - Visual Arts – 2D Focus	Year 9 Technologies – Textiles Specialisation		Year 9 Health and Physical Education – Fantasy Sports
Year 9 English (Essential A) - Clickbait and Hook	Year 9 Mathematics – Advanced Mathematics Coding A	Year 9 Science – Marine Science	Year 9 HASS – Wicked History		Year 9 The Arts - Visual Arts – 3D Focus	Year 9 Technologies - Food Specialisation	Year 9 Music Elective A – Sonic Legends	Year 9 Health and Physical Education – Broken Bodies
Year 9 English (Essential B) - What's Your Story?	Year 9 Mathematics – Advanced Mathematics Coding B	Year 9 Science – Introduction to Astronomy and Cosmology			Year 9 The Arts - Visual Arts - Design		Year 9 Music Elective B – Song Writing & Film Music	Year 9 Health and Physical Education – The Great Outdoors
Year 9 EALD - Persuade Me A	Year 9 Mathematics – Everyday Mathematics A and B (by invitation only)							
Year 9 EALD – Identity B	Year 9 Mathematics – Computational Mathematics							
	Year 9– Saving Bank (Dollar, Dollar Bills)							

= A Compulsory Subject	= can be selected as a REQUIRED choice	= can be selected as either a REQUIRED choice or a FREE choice	= can be selected as a FREE choice only

Click on Learning Area column heading to access Learning Area Flow Chart

Click on Subject title to access Subject Descriptor

Intermediate Years Curriculum - Year 10

YEAR 10 ONLY

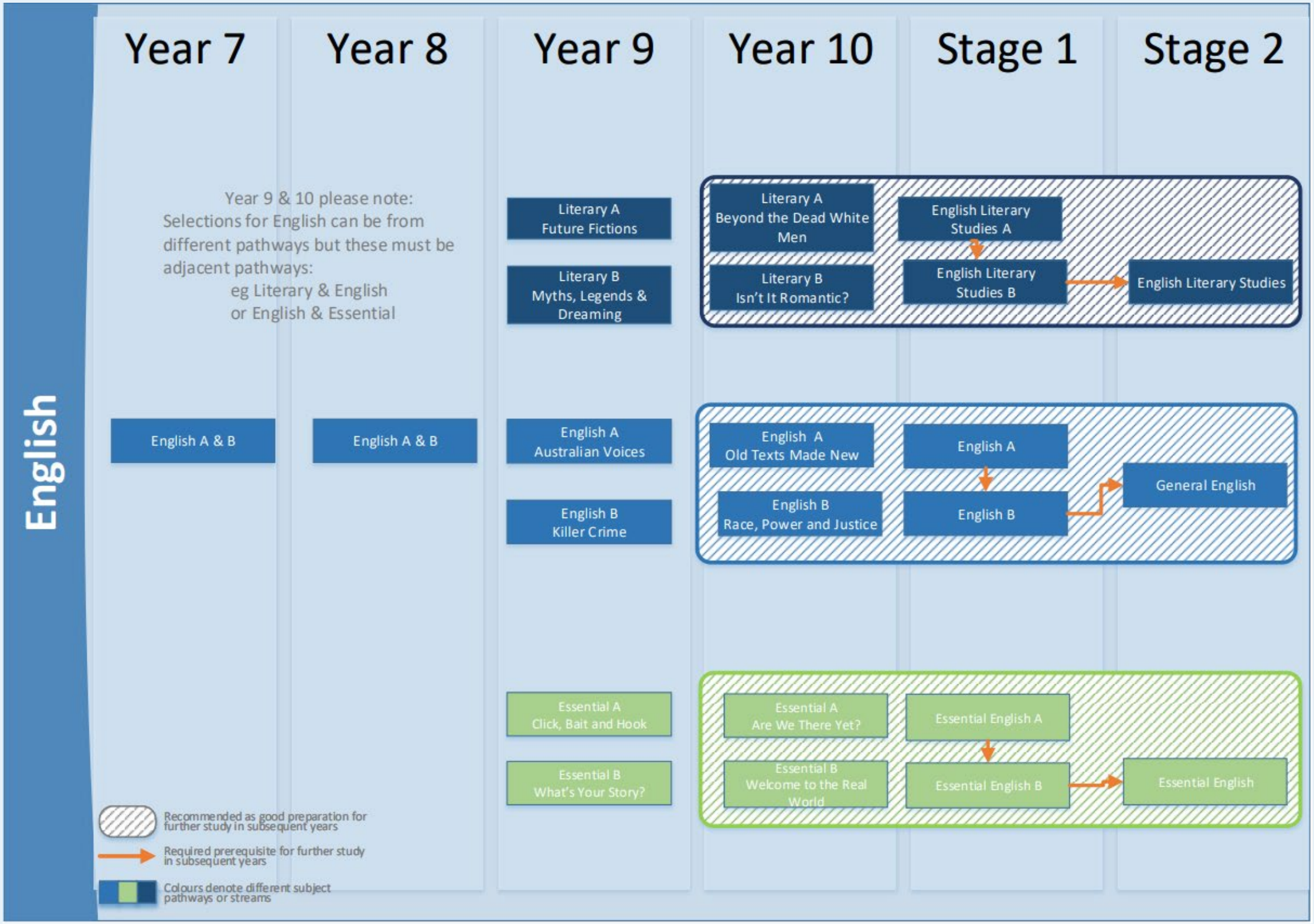
English Flow Chart	Mathematics Flow Chart	Science Flow Chart	Humanities Flow Chart	Languages Flow Chart	The Arts Flow Chart	Technologies Flow Chart	Music Flow Chart	HPE Flow Chart
Year 10 English (Literary A) - Beyond the Dead White Men	Year 10 Mathematics – Mathematics Methods A	Year 10 Science – Science Foundations	Year 10 – Activating Identities & Futures (AIF)	Year 10 Languages – Japanese A and B	Year 10 The Arts - Drama	Year 10 Technologies – Information Processing and Publishing	Year 10 Special Interest Music A & B– Fit the Pieces Together and Understanding Style	Year 10 Health and Physical Education
Year 10 English (Literary B) - Isn't it Romantic?	Year 10 Mathematics – Mathematics Methods B	Year 10 Science - The Deep end of the Gene Pool	Year 10 HASS History - Fascism and Freedom	Year 10 Languages – French A and B	Year 10 The Arts - Drama - Backstage Crew	Year 10 Technologies – Robot Wars		Year 10 Health and Physical Education – Specialist Tennis A and B
Year 10 English (A) - Old Texts Made New	Year 10 Mathematics – General Mathematics A	Year 10 Science – Understanding Chemistry	Year 10 HASS – History X	Year 10 or 11 Cross Disciplinary - Stage 1 Kaurna Warra	Year 10 The Arts- Drama Productions	Year 10 Technologies – Digital Technologies	Year 10 Special Interest Music C & D – Musical Brushstrokes and The Underlying Ethos	Year 10 Health and Physical Education – Touch Football (Stage 1 Integrated Learning)
Year 10 English B) - Race, Power and Justice	Year 10 Mathematics – General Mathematics B	Year 10 Science – Engineering Physics	Year 10 HASS - Wellbeing of the World (Geography)		Year 10 The Arts- Media Arts - Documentary Filmmaking	Year 10 Technologies - Wooden Furniture Design		Year 10 Health and Physical Education – Human Movement
Year 10 English (Essential A) - Are We There Yet?	Year 10 Mathematics – Everyday Mathematics A and B (by invitation only)	Year 10 Science – Matters of the Mind	Year 10 HASS – Business Boss		Year 10 The Arts- Media Arts - Creative Filmmaking	Year 10 Technologies - Metalwork Engineering	Year 10 Elective Music A – The Sound of Now	Year 10 Health and Physical Education – Fitness Foundry
Year 10 English (Essential B) - Welcome to the Real World	Year 10 Mathematics - Digital Technologies	Year 10 Science – Food & Nutrition	Year 10 HASS – United Nations?		Year 10 The Arts - Visual Arts – Drawing and Painting Focus	Year 10 Technologies - Jewellery and Entrepreneurship	Year 10 Elective Music B – The Sound of Now	Year 10 Health - Health Matters
Year 10 EALD - Creating and Responding to Texts A	Year 10 Mathematics – Journey into Higher Mathematics A		Year 10 HASS – Big Ideas		Year 10 The Arts- Visual Arts – Drawing and Sculpture Focus	Year 10 Technologies – CAD Engineering Solutions		Year 10 Outdoor Education – Survivor 101
Year 10 EALD - Creating and Responding to Texts B	Year 10 Mathematics – Making Bank		Year 10 or 11 Cross Disciplinary – Sustainability		Year 10 The Arts- Visual Arts - Advanced Drawing Techniques	Year 10 Technologies - Textiles Specialisation		Year 10 Outdoor Education – Grylls Academy
					Year 10 Visual Art Design – Graphic and Product Focus	Year 10 Technologies - Food Specialisation		Stage 1 - Cross Disciplinary – Peer Support
					Year 10 Visual Art Design - Environment and Product Focus	Year 10 Technologies - Child Studies		
						Year 10 Technologies - Café Culture		

= A Compulsory Subject	= can be selected as a REQUIRED choice	= can be selected as either a REQUIRED choice or a FREE choice	= can be selected as a FREE choice only

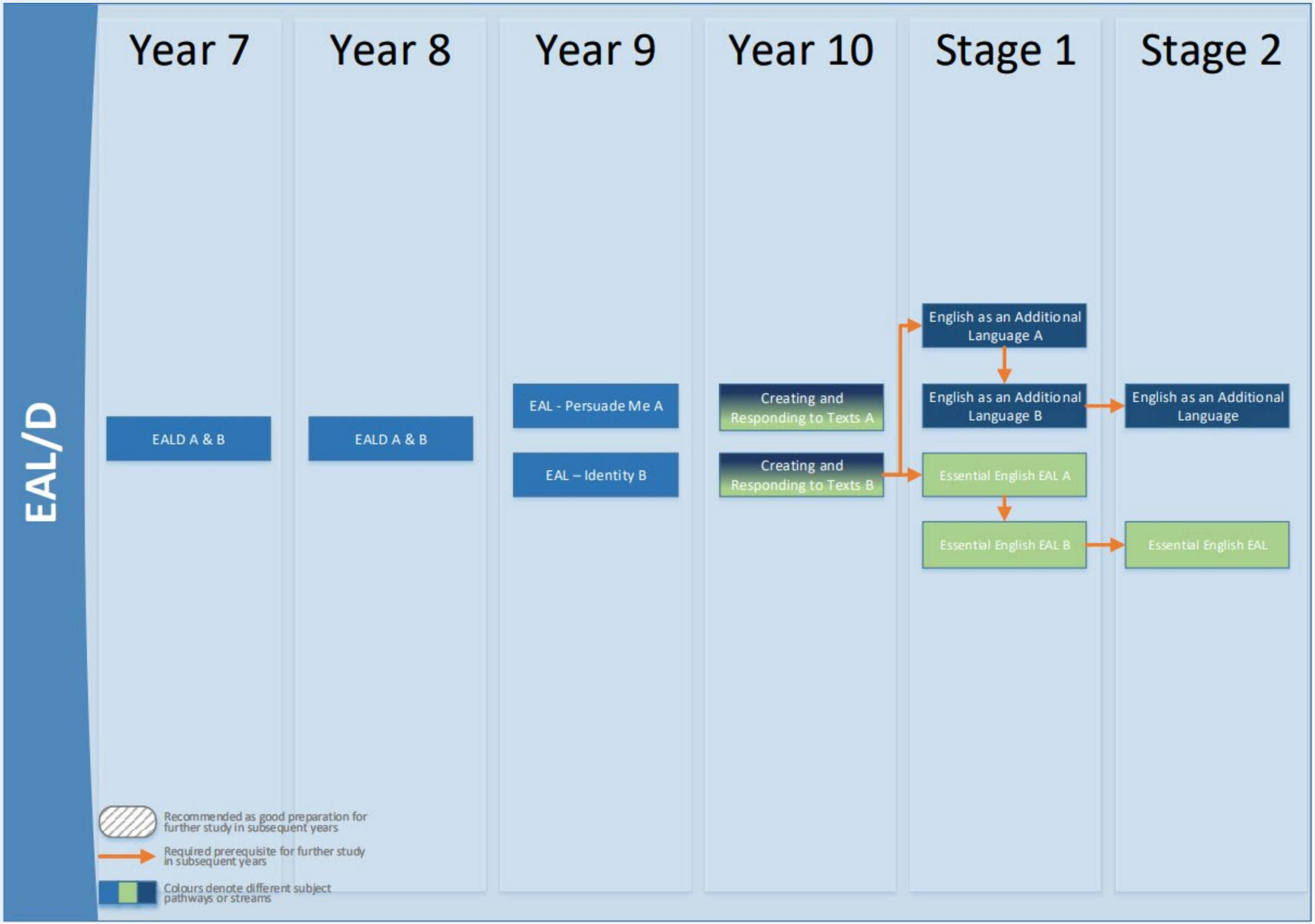
Click on Learning Area column heading to access Learning Area Flow Chart

Click on Subject title to access Subject Descriptor

ENGLISH Learning Area - Flow Charts



Back to Home Page



Back to Home Page

ENGLISH - Year 9

Year 9 English (Literary A) - Future Fictions

ENG – LITERATURE - FUTURE FICTIONS

Are You interested in:

How society might change in the future…?

What we do:

You will investigate the features of dystopia and science fiction and examine how a range of written and visual texts challenge your ethical and philosophical understandings of the present, through the future.

What we learn:

You will develop an understanding of the science fiction genre, tropes and characteristics. Following this you will learn how to make comparisons between texts and implement the conventions of the genre through your own text creations.

How you will demonstrate evidence of your learning:

- Analytical Response to Text
- Multimodal Text Comparison
- Narrative (written/multimodal) Text Creation and Writer's Statement
- Critical Reading Test

Additional Cost:

Nil

Year 9 English (Literary B) – Myths, Legends, and Dreaming

ENG – LITERATURE – MYTHS, LEGENDS, AND DREAMING

Are You interested in:

The development of story from traditional literature to modern forms of narrative and finding your voice as a writer?

What we do:

You will explore poems and stories in various forms and discover the ways language can convey emotions and ideas. You will create engaging characters, choose language for effect, and participate in workshops by visiting authors.

What we learn:

You will analyse cultural myths, legends and folklore to trace the development of narrative forms and their cultural relevance. You will familiarise yourself with theories relevant to analysis of the art of storytelling.

How you will demonstrate evidence of your learning:

- Response to Text Essay to a shared text
- Narrative
- Multimodal/Performance Presentation of your own writing and Writer's Statement
- Critical Reading Test

Additional Cost:

Nil

Year 9 English (A) – Australian Voices

ENG – GENERAL – AUSTRALIAN VOICES

Are You interested in:

Learning about and discovering cultural and spiritual stories from your own backyard?

What we do:

Explore the stories that make Australia, including cultural stories from First Nations authors. We will also investigate stories which will enhance your awareness of contemporary Australian society. (Please note text selection will be subject to availability and teacher preference.)

What we learn:

You will analyse the language, stylistic and textual conventions that Australian authors use to create compelling stories. You will learn about the deep cultural and spiritual connection First Nation peoples have with the land and discover new perspectives from modern Australian authors. You will also develop a strong, original narrative voice and employ creative techniques to engage readers.

How you will demonstrate evidence of your learning:

- Essay
- Narrative
- Free choice multimodal
- Critical Reading Test

Additional Cost:

Nil

Year 9 English (B) - Killer Crime

ENG – GENERAL - KILLER CRIME

Are You interested in:

Learning how to get away with murder or discovering whodunnit?

What we do:

You will be exposed to, and create, different crime and detective texts and examine the development of crime writing. You will investigate the forms and features of crime media and how they impact audiences.

What we learn:

You will learn how to; analyse texts like *Sherlock Holmes*, the works of Edgar Allan Poe, and documentary series such as *Forensic Files*; compare two texts; and create texts in the style of a published author.

How you will demonstrate evidence of your learning:

- Informative Multimodal Presentation
- Emulate the style of a published author, studied in class, in your own Text Creation and Writer's Statement
- Comparative Analysis of two texts
- Critical Reading Test

Additional Cost:

Nil

Back to Home Page

Year 9 English (Essential A) - Clickbait and Hook

ENG – ESSENTIAL - CLICKBAIT AND HOOK

Are You interested in:

Learning the art of persuasion and how advertisers use it to manipulate consumers?

What we do:

You will explore the ways visual, written and spoken language are used in the world of advertising. By looking at different forms of advertising you will learn how to detect the ways advertisers persuade consumers.

What we learn:

You will learn how to analyse persuasive texts used within contemporary advertising campaigns. This will be achieved by using collaborative skills to complete tasks, as you would in a real-life advertising agency such as those used on social media for a particular audience demographic.

How you will demonstrate evidence of your learning:

- Expository Essay on an issue or concept as constructed in advertising
- Written/Oral/Multimodal Comparative Analysis of two advertisements (in class or recorded)
- Group Presentation Pitch for your own ad campaign
- Critical Reading Test

Additional Cost:

Nil

Year 9 English (Essential B) - What's Your Story?

ENG – ESSENTIAL - WHAT'S YOUR STORY?

Are You interested in:

Exploring the craft of writing and creating texts to entertain an audience?

What we do:

You will explore great past and contemporary story tellers and what makes them great. You will unpack the techniques that make stories engaging and examine how they change for particular genres, audiences, purposes and contexts.

What we learn:

You will develop your ability to analyse and create a range of narrative and biographical texts. In doing so you will demonstrate an awareness of how and why audiences are impacted by various stylistics choices and text conventions used by authors.

How you will demonstrate evidence of your learning:

- Language Investigation (TEEL short answer questions)
- Emulate the style of a published author, studied in class, in your own Text Creation
- Multimodal Presentation (explanation of Text Creation)
- Narrative Text Creation
- Critical Reading Test

Additional Cost:

Nil

Back to Home Page

Year 9 EALD - Persuade Me A

PERSUADE ME A

Are You interested in:

Persuading people to your point of view by looking closely at a variety of texts created for different purposes.

What we do:

You will develop your ability to analyse texts by considering the language techniques used by authors. You will also become competent, confident and engaged communicators, exploring ideas and values as well as language features and structures of texts, in a range of personal, social and cultural contexts.

What we learn:

You will learn how to read, view, listen to, and respond to a range of texts. By responding to and composing texts, you will strengthen your ability to comprehend information, assess its reliability and synthesise this knowledge. You will develop research skills in order to compose your own written analysis of texts.

How you will demonstrate evidence of your learning:

- Narrative
- Written Research Report and an Infographic based on an issue
- Persuasive Multimodal Oral Presentation.
- Journal/Blog

Additional Cost:

Nil

Year 9 EALD – Identity B

IDENTITY B

Are You interested in:

Exploring identities?

What we do:

You will explore texts from a range of settings and develop an understanding of how authors construct point of view.

What we learn:

You will learn how to analyse and understand the way language is used in a variety of texts to influence the audience. You will also learn to think in ways that are imaginative, interpretative and critical and develop an understanding of yourself and relationships with others.

How you will demonstrate evidence of your learning:

- Written Persuasive Text
- Oral/Multimodal Analysis of a Novel
- Written Analysis of a Film
- Descriptive Writing (Poetic devices/figurative language)

Additional Cost:

Nil

Back to Home Page

ENGLISH - Year 10

Year 10 English (Literary A) - Beyond the Dead White Men

ENG – LITERATURE - BEYOND THE DEAD WHITE MEN

Are You interested in:

Challenging the conventional way of looking at the world and the complexities our society faces?

What we do:

You will discuss the history of authorship as being predominantly patriarchal and European. Then, you will study a range of texts including novels, stories, plays, essays, films, poetry, and more. You will think about the way these texts both reflect on, and try to change the world.

What we learn:

You will develop analytical skills and adapt a text to a new context. This will be aided by developing an understanding of how values are expressed in texts connected to their time and place. Through this you will understand how the flexibility of concepts like gender and race are used.

How you will demonstrate evidence of your learning:

- Critical Perspectives Text Analysis Essay
- Comparative Response to two texts
- Narrative exploring a current 21st Century issue and Writer's Statement
- Critical Reading Test

Additional Cost:

Nil

Year 10 English (Literary B) - Isn't it Romantic?

ENG – LITERATURE - ISN'T IT ROMANTIC?

Are You interested in:

Feelings… beautiful feelings…?

What we do:

You will study the Romantics, who celebrated people's relationships with nature, each other and themselves, through poetry, prose, painting, and music. You'll explore the tensions between individualism and something greater, 'The Sublime'.

What we learn:

You will learn how Romantics used art to elevate the individual, and their daily struggles, and invoke contemplation within the audience. In doing so you'll develop your critical response capabilities and your understanding of Romantic ideas and craft.

How you will demonstrate evidence of your learning:

- Text Creation and a Writer's Statement
- Multimodal Analysis
- Critical Essay
- Critical Reading Test

Additional Cost:

Nil

Back to Home Page

Year 10 English (A) – Old Texts Made New

ENG – GENERAL – OLD TEXTS MADE NEW

Are You interested in:

Exploring modern takes on classic texts?

What we do:

Explore novels, films, poems/songs that are retellings of and or inspired by classic texts. You will look at texts which explore ideas which have stood the test of time and have universal appeal such as, New Boy, Vinegar Girl, 10 Things I Hate About You, Baz Luhrmann's Romeo and Juliet, Frankenstein, and In The Heart of the Sea. (Please note text selection will be subject to availability and teacher preference.)

What we learn:

You will be equipped with various skills to analyse language features, stylistic devices and tropes within these texts and how original classics compare to modern remakes. By looking at the techniques used by published authors, you will apply this learning in the creation of your own modern re-telling.

How you will demonstrate evidence of your learning:

- Multimodal essay
- Narrative Text Creation
- Text transformation and writer's statement
- Critical Reading Test

Additional Cost:

Nil

Year 10 English (B) - Race, Power and Justice

ENG – GENERAL - RACE, POWER AND JUSTICE

Are You interested in:

Sticking it to 'the man' (and social justice)?

What we do:

You will explore how injustice, oppression, and power is tackled through language and media. In doing so, you will develop the skills to deconstruct and compare the discourses of influential figures.

What we learn:

You will critically compare and create texts and develop and deliver a perspective on current issues. You will also refine your essay building skills.

How you will demonstrate evidence of your learning:

- Creative Response to a shared text, or chosen text and Writer's Statement
- Comparative Analysis of two texts
- Speech Creation and Presentation on a current issue
- Critical Reading Test

Additional Cost:

Nil

Back to Home Page

Year 10 English (Essential) - Welcome to the Real World

ENG – ESSENTIAL - WELCOME TO THE REAL WORLD

Are You interested in:

Exploring how English exists in the world around us?

What we do:

You will examine the world of work, contemporary issues, and advocacy. This will involve looking at how to differentiate language choices for various texts and contexts.

What we learn:

You will develop a broad set of English knowledge and skills in persuading, reading, analysing and creating texts specifically for the 21st Century world. In doing so you will learn about the different conventions and language features specific to different text types and how to apply these when writing for authentic situations.

How you will demonstrate evidence of your learning:

- Creation of Formal Communication in a register appropriate for the workplace
- Persuasive Advocacy Analysis
- Advocacy Argument Creation (speech/essay)
- Critical Reading Test

Additional Cost:

Nil

Year 10 English (Essential) - Are We There Yet?

ENG – ESSENTIAL - ARE WE THERE YET?

Are You interested in:

Embarking on a great journey full of excitement and adventure?

What we do:

You will explore novels, films, poems/songs that exhibit journeys of transformation. You will look at texts which illustrate exhilarating adventure stories and inspiring migrant experiences such as *Life of Pi*, *Pursuit of Happyness*, *A Long Way Home*, *Jumanji* and biographies and or autobiographies. (Please note text selection will be subject to availability and teacher preference.)

What we learn:

You will be equipped with various skills to analyse language features, stylistic devices and tropes of this genre. By looking at the techniques used by published authors, you will apply this learning in the creation of your own exhilarating journey story.

How you will demonstrate evidence of your learning:

- Written/Oral/Multimodal Creation of Original Journey Story
- Comparison of two journey stories communicated in different text types
- Film Analysis Essay on tropes used in films of this genre
- Critical Reading Test

Additional Cost:

Nil

Back to Home Page

Year 10 EALD - Creating and Responding to Texts A

CREATING AND RESPONDING TO TEXTS A

Are You interested in:

Understanding the diverse world we live in?

What we do:

You will respond to a diverse range of texts which build ethical and intercultural understanding. You will create a range of imaginative, persuasive and informative texts which will develop your skills as effective communicators.

What we learn:

You will develop an understanding of the strategies and techniques used by authors, and illustrators to construct texts. You will learn to process and present ideas and information in order to engage an audience. You will learn how to create and respond to a variety of texts.

How you will demonstrate evidence of your learning:

- Critical and Creative Audio & Video Texts Response
- Create Surveys, Conduct Interviews, Interpret and Present Findings
- Oral/Multimodal presentation and analysis of issue/s investigation (in class or recorded)
- Language Study

Additional Cost:

Nil

Year 10 EALD - Creating and Responding to Texts B

CREATING AND RESPONDING TO TEXTS B

Are You interested in:

Exploring the different ways opinions are expressed in texts?

What we do:

You will explore a range of spoken, visual, media and multimedia texts to understand different perspectives. You will also listen to, read, view, interpret, evaluate and present a range of spoken, written and multimodal texts.

What we learn:

You will learn to think in ways that are imaginative, interpretive and critical by analysing and evaluating content, differentiating between fact and opinion, and challenging points of view in texts. You will develop strategies to shape your texts with accuracy, clarity and coherence and you will identify persuasive/emotive techniques and ideas to engage an audience.

How you will demonstrate evidence of your learning:

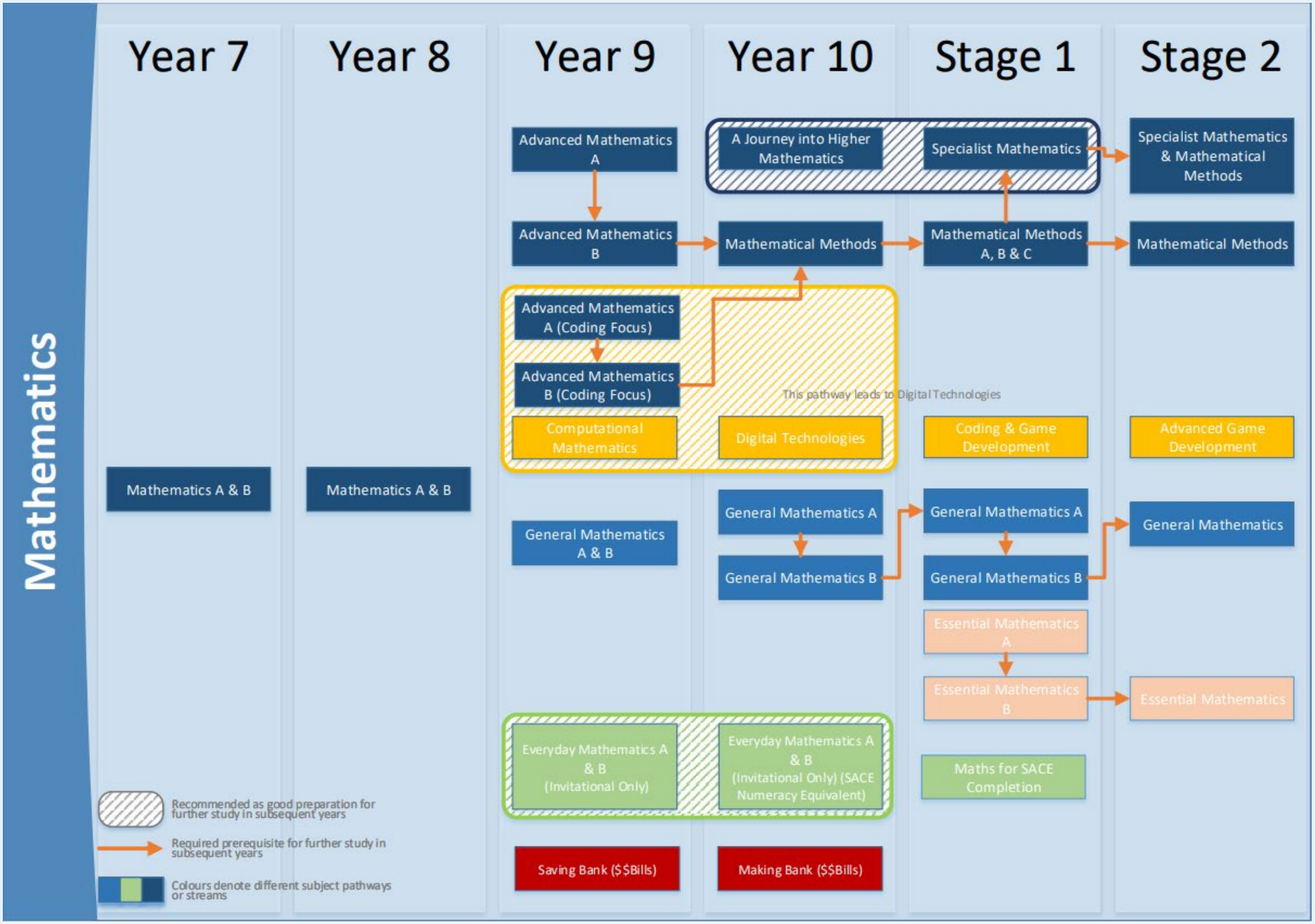
- Analyse techniques used in spoken and written texts to convince an audience
- Persuasive Essay
- Oral/multimodal Persuasive Presentation
- Informational and Reflective Writing

Additional Cost:

Nil

Back to Home Page

MATHEMATICS Learning Area - Flow Chart



Back to Home Page

MATHEMATICS - Year 9

Year 9 Mathematics – Advanced Mathematics A

ADVANCED MATHEMATICS A

Are You interested in:

Enriching and extending your mathematical knowledge while completing the Year 9 Australian Curriculum. Completing Mathematical Methods in Year 10 and completing Mathematical Methods and Specialist Mathematics in SACE Stage 1 and Stage 2. Pursuing a career in Mathematics, Biotechnology, Veterinary Bioscience, Space Science & Astrophysics, Mathematics Teaching Engineering, Medicine, Dentistry, Physics, Financial Mathematics or Computer Science at University OR have a career in a STEM job that is yet to be created.

What we do:

You will:
solve problems involving simple and compound interest; calculate the areas of compound shapes and the volume and surface area of right prisms and cylinders; use Pythagoras' Theorem to find unknown sides of right-angled triangles; apply the index laws to numbers and express numbers in scientific notation; extend your ability to solve linear equations.

What we learn:

You will focus on learning the following content and topics:

- Solving Linear Equations
- Simple and Compound Interest
- Pythagoras Theorem
- Measurement
- Index Laws & Scientific Notation

You will also continue to develop the following capabilities:

- Critical Thinking & Problem Solving
- Collaboration
- Literacy
- Numeracy
- ICT

How you will demonstrate evidence of your learning:

Through the use of the four proficiencies: fluency, understanding, problem-solving and reasoning. The assessment types include:

- Skills and Application Tasks (70%)
- Mathematical Investigations (15%)
- Assignments (15%)

Additional Cost:

Cost may be incurred when participating in mathematical excursions or activities
Casio Calculator fx-82AU Plus II

Back to Home Page

ADVANCED MATHEMATICS B

Are You interested in:

Enriching and extending your mathematical knowledge while completing the Year 9 Australian Curriculum. Completing Mathematical Methods in Year 10 and completing Mathematical Methods and Specialist Mathematics in SACE Stage 1 and Stage 2. Pursuing a career in Mathematics, Biotechnology, Veterinary Bioscience, Space Science & Astrophysics, Mathematics Teaching Engineering, Medicine, Dentistry, Physics, Financial Mathematics or Computer Science at University OR have a career in a STEM job that is yet to be created

What we do:

You will:
interpret ratio and scale factors in similar figures and use trigonometry to find unknown sides and angles of right-angled triangle problems; find the distance between two points on the cartesian plane and the gradient and midpoint of a line segment; sketch linear relations; display data through histograms and stem and leaf plots and calculate both centre and spread measurements to make comparisons; develop algebraic skills in factorising and expanding algebraic expressions; calculate relative frequencies to estimate probabilities in two-step experiments.

What we learn:

You will focus on learning the following content and topics:

- Trigonometry
- Geometric Reasoning
- Linear and Non-Linear Relationships
- Data Representation and Interpretation
- Chance

You will also continue to develop the following capabilities:

- Critical Thinking & Problem Solving
- Collaboration
- Literacy
- Numeracy
- ICT

How you will demonstrate evidence of your learning:

Using the four proficiencies: fluency, understanding, problem-solving and reasoning in the following assessment types;

- Skills and Application Tasks (70%)
- Mathematical Investigations (15%)
- Assignments (15%)

Additional Cost:

Cost may be incurred when participating in mathematical excursions or activities
Casio Calculator fx-82AU Plus II

Back to Home Page

GENERAL MATHEMATICS A

Are You interested in:

A foundation to completing the Year 9 Mathematics Australian curriculum. Completing General Mathematics in Year 10 and completing General Mathematics or Essential Mathematics in Stage 1 and Stage 2. Pursuing a career in fields which may require a non-specialised mathematical background, including psychology, business or health science OR a trade/vocation

What we do:

Solve problems involving simple interest; calculate the areas of compound shapes and the volume and surface area of right prisms and cylinders; use Pythagoras' Theorem to find unknown sides of right-angled triangles; apply the index laws to numbers and express numbers in scientific notation; extend your ability to solve linear equations.

What we learn:

You will focus on learning the following content and topics:

- Solving Linear Equations
- Simple and Compound Interest
- Pythagoras Theorem
- Measurement
- Index Laws & Scientific Notation

You will also continue to develop the following capabilities:

- Critical Thinking & Problem Solving
- Collaboration
- Literacy
- Numeracy
- ICT

How you will demonstrate evidence of your learning:

Using the four proficiencies: fluency, understanding, problem-solving and reasoning in the following assessment types;

- Skills and Application Tasks (60%)
- Mathematical Investigations (15%)
- Assignments (25%)

Additional Cost:

Cost may be incurred when participating in mathematical excursions or activities
Casio Calculator fx-82AU Plus II

Back to Home Page

GENERAL MATHEMATICS B

Are You interested in:

A foundation to completing the Year 9 Mathematics Australian curriculum. Completing General Mathematics in Year 10 and completing General Mathematics or Essential Mathematics in Stage 1 and Stage 2. Pursuing a career in fields which may require a non-specialised mathematical background, including psychology, business or health science OR a trade/vocation.

What we do:

You will:
Interpret ratio and scale factors in similar figures and use trigonometry to find unknown sides and angles of right-angled triangle problems; find the distance between two points on the cartesian plane and the gradient and midpoint of a line segment; sketch linear relations; display data through histograms and stem and leaf plots and calculate both centre and spread measurements to make comparisons; develop algebraic skills in factorising and expanding algebraic expressions; calculate relative frequencies to estimate probabilities in two-step experiments.

What we learn:

You will focus on learning the following content and topics:

- Trigonometry
- Geometric Reasoning
- Linear and Non-Linear Relationships
- Data Representation and Interpretation
- Chance

You will also continue to develop the following capabilities:

- Critical Thinking & Problem Solving
- Collaboration
- Literacy
- Numeracy
- ICT

How you will demonstrate evidence of your learning:

Using the four proficiencies: fluency, understanding, problem-solving and reasoning in the following assessment types;

- Skills and Application Tasks (60%)
- Mathematical Investigations (15%)
- Assignments (15%)

Additional Cost:

Cost may be incurred when participating in mathematical excursions or activities
Casio Calculator fx-82AU Plus II

Back to Home Page

ADVANCED MATHEMATICS CODING A

Are You interested in:

Developing coding skills that can be applied to solve mathematical problems.

What we do:

In this course we will cover the year 9 mathematics curriculum, however you will be extended by learning the fundamentals of coding and applying these coding skills to deepen your knowledge of the mathematical concepts. Coding based assignments that you will work on include developing a financial maths quiz; creating a measurement toolkit; coding a reaction time experiment and using statistics and graphing packages in code to analyse the results; developing a simulator for probability experiments; and building a 2D game using the mathematics of coordinate geometry.

What we learn:

You will learn the same mathematics as other year 9 mathematics students, with topics including: financial maths; scientific notation; algebra; measurement; similar figures; trigonometry and Pythagoras' theorem; statistics; probability; and coordinate geometry. You will also learn coding using the Python language. Prior knowledge of coding is not assumed, however ample extension opportunities are available for students with prior coding experience.

How you will demonstrate evidence of your learning:

You will be assessed using a combination of the following tasks:

- Coding projects
- Investigations
- Tests
- Assignments

Additional Cost:

Nil

Back to Home Page

Year 9 Mathematics – Advanced Mathematics Coding B

ADVANCED MATHEMATICS CODING B

Are You interested in:

Enriching and extending your mathematical knowledge while completing the Year 9 Australian Curriculum. Completing Mathematical Methods in Year 10 and completing Mathematical Methods and Specialist Mathematics in SACE Stage 1 and Stage 2. Pursuing a career in Mathematics, Biotechnology, Veterinary Bioscience, Space Science & Astrophysics, Mathematics Teaching Engineering, Medicine, Dentistry, Physics, Financial Mathematics or Computer Science at University OR have a career in a STEM job that is yet to be created

What we do:

This course is for students who completed Advanced Mathematics A (Coding Focus) in first semester. In second semester, you will cover the regular Year 9 Advanced Curriculum with the same class from Semester 1.

Interpret ratio and scale factors in similar figures and use trigonometry to find unknown sides and angles of right-angled triangle problems; find the distance between two points on the cartesian plane and the gradient and midpoint of a line segment; sketch linear relations; display data through histograms and stem and leaf plots and calculate both centre and spread measurements to make comparisons; develop algebraic skills in factorising and expanding algebraic expressions; calculate relative frequencies to estimate probabilities in two-step experiments.

What we learn:

You will focus on learning the following content and topics:

- Trigonometry
- Geometric Reasoning
- Linear and Non-Linear Relationships
- Data Representation and Interpretation
- Chance

You will also continue to develop the following capabilities:

- Critical Thinking & Problem Solving
- Collaboration
- Literacy
- Numeracy
- ICT

How you will demonstrate evidence of your learning:

You will be assessed using a combination of the following tasks:

- Small coding projects
- Investigations
- Tests
- Assignments

Additional Cost:

Nil

Back to Home Page

EVERYDAY MATHEMATICS A AND B

Are You interested in:

Gaining confidence and skills in workplace and everyday life mathematics. Completing mathematics that is more suited to your current ability. Completing your SACE Numeracy requirements at the end of Year 10 and not studying mathematics further than Year 10

What we do:

You will complete a variety of hands-on and practical mathematics, as well as coursework that focuses on "Everyday Mathematics".
You will:
Enhance your ability to use mental arithmetic for calculations with whole numbers and make estimations; solve problems using the conversion of time, mass and distance, understand ratio, and scale in measurement; financial mathematics, including calculating wages, profit and loss, GST and budgeting, investing and borrowing; interpret and use statistics and use perimeter, area, surface area and volume in context.

What we learn:

You will focus on learning the following content and topics:

- Calculation
- Time
- Rates & Ratio
- Measurement
- Statistics
- Financial Mathematics

You will also continue to develop the following capabilities:

- Critical Thinking & Problem Solving
- Collaboration
- Literacy
- Numeracy
- ICT

How you will demonstrate evidence of your learning:

- A portfolio of Skills and Application Tasks (50%)
- Investigations (40%)
- Other assessments (10%)

Additional Cost:

Nil

Back to Home Page

Year 9 Mathematics – Computational Mathematics

MATHS + CODING

Are You interested in:

Solving complex STEM problems using mathematics and coding?

What we do:

In this course we will cover and extend content from year 9 advanced mathematics and digital technologies. You will work on several coding-based projects including: a reaction time tester using statistics and graphing packages to analyse and present the results; a chance game simulator to explore experimental probabilities; and a 2D video game using the pygame package that utilises coordinate geometry operations.

What we learn:

You will apply year 9 mathematics concepts to solve real world problems. This will give you an opportunity to enrich and deepen your knowledge and understanding of key mathematical concepts. You will also learn critical coding constructs and concepts including loops, data structures, events, random number generators and code design. This course assumes prior knowledge of coding in the Python language

How you will demonstrate evidence of your learning:

You will be assessed using a combination of the following tasks:

- Design and analysis reports
- Code walkthroughs
- Demonstration and evaluation reports

These tasks will be presented in multi-modal form.

Additional Cost:

Nil

Year 9 – Saving Bank (Dollar, Dollar Bills)

SAVING BANK (DOLLAR, DOLLAR BILLS)

Are You interested in:

How to budget and save money for items you want to purchase? How taxation in Australia works, and how the rich avoid/evade paying it? How AfterPay and other like products, are essentially the same as owning a credit card? How saving accounts and loans from financial institutions work? Interested in being financially literate to help you save money?

What we do:

You will be introduced to financial topics such as: saving and loans, budgeting and taxation, and credit cards

What we do:

How financial institutes use saving accounts to make money and how you can best utilise savings. How income tax works for individuals in Australia and how people minimise tax both legally and illegally. The benefits and cons of loans and how quick loans (credit cards, payday loans and Afterpay) can trap you in a "circle of debt" and how you can minimise this through budgeting.

How you will demonstrate evidence of your learning:

- Using Excel
- Skills and Application Tasks
- Investigations
- Oral Presentations

Additional Cost:

Cost may be incurred when participating in excursions or activities

MATHEMATICS - Year 10

Year 10 Mathematics – Mathematics Methods A

MATHEMATICS METHODS A

Are You interested in:

Enriching and extending mathematical knowledge while completing the Year 10 & 10A Australian Curriculum. Completing Mathematical Methods and Specialist Mathematics in SACE Stage 1 and Stage 2
Pursuing a career in Mathematics, Biotechnology, Veterinary Bioscience, Space Science & Astrophysics, Mathematics Teaching Engineering, Medicine, Dentistry, Physics, Financial Mathematics or Computer Science at University OR have a career in a STEM job that is yet to be created

What we do:

Perform the four operations with simple algebraic fractions; solve algebraic problems involving linear equations and inequalities in abstract and realistic contexts using algebraic techniques, graphical representations and technology; solve simple simultaneous equations; solve problems involving Pythagoras theorem for both 2D and 3D shapes; solve surface area and volume problems relating to composite solids; use right-angled trigonometry to solve problems involving direction (bearings) and angles of elevation; establish the sine, cosine and area rules for any triangle to solve related issues.

What we learn:

You will focus on learning the following content and topics:

- Algebraic Fractions & Inequalities
- Index Laws
- Simultaneous Equations
- Measurement
- Non-Right Angled Trigonometry

You will also continue to develop the following capabilities:

- Critical Thinking & Problem Solving
- Collaboration
- Literacy
- Numeracy
- ICT

How you will demonstrate evidence of your learning:

- Skills and Application Tasks (70%)
- Mathematical Investigations (15%)
- Assignments (15%)

Additional Cost:

Cost may be incurred when participating in Mathematical excursions or activities
Casio Calculator FX-CG50AU
Casio Calculator fx-82AU Plus II

Back to Home Page

MATHEMATIC METHODS B

Are You interested in:

Enriching and extending mathematical knowledge while completing the Year 10 & 10A Australian Curriculum. Studying Mathematical Methods in Year 10 and completing Mathematical Methods and Specialist Mathematics in SACE Stage 1 and Stage 2. Pursuing a career in Mathematics, Biotechnology, Veterinary Bioscience, Space Science & Astrophysics, Mathematics Teaching Engineering, Medicine, Dentistry, Physics, Financial Mathematics or Computer Science at University OR have a career in a STEM job that is yet to be created.

What we do:

You will:
Factorise monic and non-monic quadratic expressions by using various strategies, including completing the square, the quadratic formula, and technology; describe, interpret and sketch parabolas and exponential equations; use summary statistics, including mean, median, standard deviation, quartiles and interquartile range to compare data sets; use scatter plots to investigate and comment on relationships between two numerical variables; assign probabilities to multi-step chance experiments.

What we learn:

You will focus on learning the following content and topics:

- Exponential Equations
- Quadratic Equations
- Bivariate Statistics
- Comparative Statistics
- Probability

You will also continue to develop the following capabilities:

- Critical Thinking & Problem Solving
- Collaboration
- Literacy
- Numeracy
- ICT

How you will demonstrate evidence of your learning:

- Skills and Application Tasks including an exam (70%)
- Mathematical Investigations (15%)
- Assignments (15%)

Additional Cost:

Cost may be incurred when participating in Mathematical excursions or activities
Casio Calculator FX-CG50AU
Casio Calculator fx-82AU Plus II

Back to Home Page

GENERAL MATHEMATICS A

Are You interested in:

A foundation to completing the Year 10 Mathematics Australian curriculum. Completing General Mathematics or Essential Mathematics in Stage 1 and Stage 2. Pursuing a career in fields which may require a non-specialised mathematical background, including psychology, business or health science OR a trade/vocation.

What we do:

You will:
Perform the four operations with simple and complex algebraic fractions; solve algebraic problems in realistic and straightforward contexts using algebraic, graphical representations and technology: recognise the connection between simple and compound interest; solve problems involving area, surface area and volume; use right-angled trigonometry and Pythagoras to solve problems involving direction (bearings) and elevation angles.

What we learn:

You will focus on learning the following content and topics:

- Algebraic Fractions & Inequalities
- Measurement
- Right Angled Trigonometry
- Simple and Compound Interest

You will also continue to develop the following capabilities:

- Critical Thinking & Problem Solving
- Collaboration
- Literacy
- Numeracy
- ICT

How you will demonstrate evidence of your learning:

- Skills and Application Tasks (60%)
- Mathematical Investigations (15%)
- Assignments (25%)

Additional Cost:

Cost may be incurred when participating in Mathematical excursions or activities
Casio Calculator fx-82AU Plus

Back to Home Page

GENERAL MATHEMATICS B

Are You interested in:

A foundation to completing the Australian Year 9 Mathematics curriculum. Completing General Mathematics in Stage 1 and Stage 2 (General Mathematics B is required for General Mathematics to be studied in Year 11). Pursuing a career in fields which may require a non-specialised mathematical background, including psychology, business or health science OR a trade/vocation.

What we do:

You will:
Use summary statistics, including mean, median, standard deviation, quartiles and interquartile range to compare data sets; solve simple simultaneous equations using algebra, graphical representations and technology; use scatter plots to investigate and comment on relationships between two numerical variables.

What we learn:

You will focus on learning the following content and topics:

- Simple & Compound Interest
- Simultaneous Equations
- Bivariate Statistics
- Comparative Statistics

You will also continue to develop the following capabilities:

- Critical Thinking & Problem Solving
- Collaboration
- Literacy
- Numeracy
- ICT

How you will demonstrate evidence of your learning:

- Skills and Application Tasks including an exam (60%)
- Mathematical Investigations (15%)
- Assignments (25%)

Additional Cost:

Cost may be incurred when participating in Mathematical excursions or activities
Casio Calculator fx-82AU Plus

Back to Home Page

EVERYDAY MATHEMATICS A AND B

Are You interested in:

Gaining confidence and skills in workplace and everyday life mathematics. Completing mathematics that is more suited to your current ability. Completing your SACE Numeracy requirements at the end of Year 10 and not studying mathematics further than Year 10

What we do:

Complete a variety of hands-on and practical mathematics, as well as coursework that focuses on "Everyday Mathematics". Enhance your ability to use mental arithmetic for calculations with whole numbers and make estimations. Solve problems using the conversion of time, mass and distance, understand ratio, and scale in measurement. Financial mathematics, including calculating wages, profit and loss, GST and budgeting, investing and borrowing. Interpret and use statistics and use perimeter, area, surface area and volume in context.

What we learn:

You will focus on learning the following content and topics:

- Calculation
- Time
- Rates & Ratio
- Measurement
- Statistics
- Financial Mathematics

You will also continue to develop the following capabilities:

- Critical Thinking & Problem Solving
- Collaboration
- Literacy
- Numeracy
- ICT

How you will demonstrate evidence of your learning:

- A portfolio of Skills and Application Tasks (50%)
- Investigations (40%)
- Other assessments (10%)

Additional Cost:

Nil

Back to Home Page

Year 10 Mathematics – Digital Technologies

Digital Technologies

Are You interested in:

Solving complex STEM problems using mathematics and coding?

What we do:

In this course we will cover and extend content from year 10 Mathematical Methods and Digital Technologies. You will work on two to three coding-based projects that may include: a data analyser for an Arduino based weather station; a payday loans simulator; a trigonometry calculator for right and non-right-angled triangles; and an optimisation tool that will be used to maximise profit for a small business.

What we learn:

You will apply advanced mathematics concepts to solve real world problems. This will give you an opportunity to enrich and deepen your knowledge and understanding of key mathematical concepts. You will also learn coding constructs and concepts including:

- graphical user interfaces;
- advanced data structures;
- events;
- modular programming;
- design techniques;
- object-oriented programming.

Students should be enrolled (but not rquired) in Year 10 Mathematical Methods to do this elective course. This course assumes prior knowledge of coding in the Python language as taught in Year 9 Advanced Mathematics (Coding Focus), Year 9 Computational Mathematics (from 2022 onwards), and/or Year 9 Digital Technologies.

How you will demonstrate evidence of your learning:

You will be assessed using a combination of the following tasks:

- Design and analysis reports
- Code walkthroughs
- Demonstration and evaluation reports

These tasks will be presented in multi-modal form.

Additional Cost:

Nil

Back to Home Page

A JOURNEY INTO HIGHER MATHEMATICS A

Are You interested in:

Studying mathematics at a higher level to enhance your knowledge and understanding beyond the Year 10 Mathematical Methods Australian Curriculum and getting a head start for Year 11 Methods/Specialist. Pursuing a career in Mathematics, Biotechnology, Veterinary Bioscience, Space Science & Astrophysics, Mathematics Teaching Engineering, Medicine, Dentistry, Physics, Financial Mathematics or Computer Science at University OR have a career in a STEM job that is yet to be created

What we do:

Develop an understanding of the unit circle and graphs of the sine and cosine functions; prove similarity and congruence in triangles and use theorems to find unknown quantities in circles; convert between exponential and logarithmic forms; simplify expressions involving logarithmic terms, solve exponential equations and graph these functions; you will study the geometry of triangles and circles, examine the relationship between exponential and logarithmic forms; apply geometry and trigonometry to new situations; you will be introduced to the fundamentals of mathematical proof and enhance your skills in graphing a range of different functions.

What we learn:

You will focus on learning the following content and topics:

- Geometry
- Logarithmic and Exponential Functions
- Trigonometry

You will also continue to develop the following capabilities:

- Critical Thinking & Problem Solving
- Collaboration
- Literacy
- Numeracy
- ICT

How you will demonstrate evidence of your learning:

- Skills and Application Tasks
- Mathematical Investigations
- Assignments

Additional Cost:

Cost may be incurred when participating in excursions or activities.

Back to Home Page

Year 10 Mathematics – Making Bank

MAKING BANK ($$Bills)

Are You interested in:

How shares and investments work, and how people make money from them? How gambling companies make sure they always come out on top? Interested in being financially literate to help you earn money?

What we do:

You will be introduced to two vital financial topics: investment and the negatives of gambling.

What we learn:

You will understand how people make and lose money from investments from high risk to low risk including cryptocurrency, shares, managed funds, Ponzi Schemes, the GFC. How gambling companies, both Casinos, Pokie Machines and Sports Betting, advertise to people to get them addicted to gambling.

How you will demonstrate evidence of your learning:

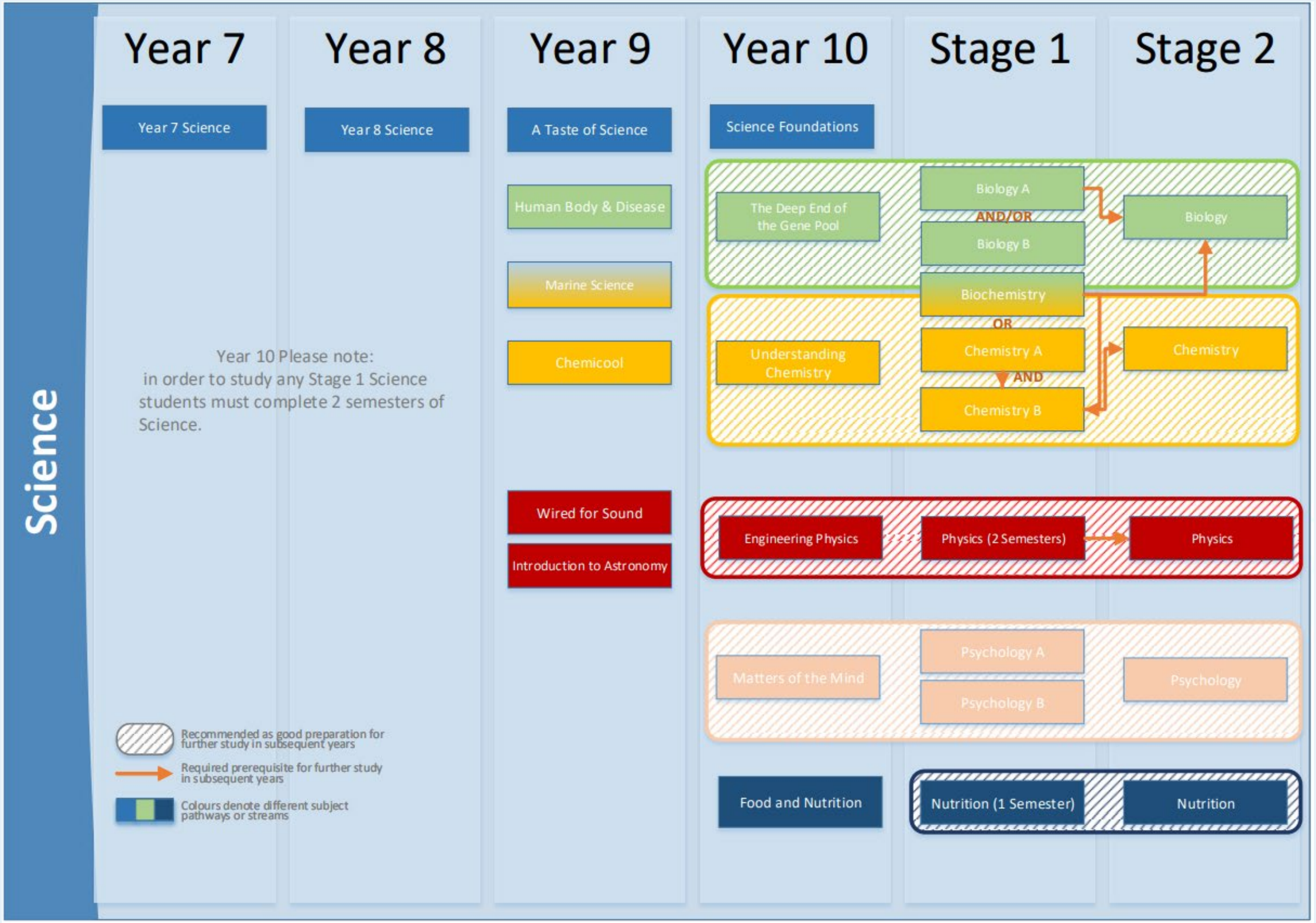
- Skills and Application Tasks
- Mathematical Investigations
- Assignments

Additional Cost:

Cost may be incurred when participating in excursions or activities.

Back to Home Page

SCIENCE – Learning Area – Flow Chart



Back to Home Page

SCIENCE – Year 9

Year 9 Science – A Taste of Science

A TASTE OF SCIENCE

Are You interested in:

Experiencing the science that surrounds you?

What we do:

You will explore the various phenomenon that physics, biology, chemistry, and earth and space sciences have to offer. There is a key focus on biological organisms and systems as well as chemical reactions, enabling various practical activities to be conducted to aid in your investigation of concepts. You will also gain an understating of physical science and explore the interactions between the Earth's spheres.

What we learn:

You will explore the various aspects of science by looking at each of the disciplines within science and develop an understanding of multiple areas. Throughout this course you will develop your practical and investigative skills and practical report writing. You will apply concepts and knowledge to real world scenarios, such as developing sustainable housing in the face of global warming.

How you will demonstrate evidence of your learning:

- Science Inquiry Skills Tasks (Practical Reports)
- Research Investigation (Science as a Human Endeavour)
- Skills and Application tasks (Tests)

Additional Cost:

Cost may be incurred when participating in Science excursions.

Back to Home Page

WIRED FOR SOUND

Are You interested in:

Are you interested in learning about transfers of energy, electricity, light and sound to better understand the physical world around you?

What we do:

Wired for Sound looks at the transfer of energy in the physical world around us to help us understand the world we live in. We take a practical approach to understand the properties of these transfers of energy, and how our body uses its senses to tune into these stimuli and interact with them.
Students look at energy transfers through different types of waves and how they travel. They investigate how energy in the form of radiation can be used and managed safely. They investigate how electricity moves through circuits and wires to deliver electrical power to appliances. Students look at the properties of light and interactions with physical matter, as well as applications of light and technology in the modern world. Students investigate sound, the uses of sound, and how this can have an impact on the psychology of people. We use multiple methods of assessment, including tests, practical experiments, written assignments and posters to demonstrate our understanding.

What we learn:

You will explore waves and the transfer of energy through waves. We will investigate the properties of radiation and key concerns of the nuclear waste debate. We will work with electricity to identify laws of how it is used in circuits. You will research both current and future applications of sound and light, including examples of where the technology is applied currently, and future predicted applications. You will explore the properties of light and its interaction with matter and how it travels, and we investigate how sound affects human psychology.

How you will demonstrate evidence of your learning:

- Science Inquiry Skills Tasks (Practical Reports)
- Research Investigation (Science as a Human Endeavour)
- Skills and Application tasks (Tests)

Additional Cost:
Cost may be incurred when participating in Science excursions.

Back to Home Page

Year 9 Science – Human Body & Disease

HUMAN BODY & DISEASE

Are you interested in:

How scientists and researchers are tackling important human health issues facing our world today and investigating contemporary issues within our community?

What we do:

This subject is all about fighting disease through scientific research and actively promoting wellbeing. We will undertake a multidimensional approach to defining and understanding health and wellbeing with a particular focus on the social factors that influence how health, wellbeing, and development may be influenced by the conditions into which people are born, grow, live, work and age.

You will also study the workings of the human body from the cellular to a systems level to understand non-infectious and infectious diseases in terms of cause, impact and treatment. We will look at both historical examples and contemporary research.

What we learn:

You will explore current and contemporary examples of interventions, therapies and treatments used across health sciences. You will look at hierarchy of structures in the human body, from cells, to tissues, to organs, to systems. We apply this theory to understand how non-infectious diseases arise (such as genetic factors, lifestyle, etc), their impact on the body, flow on effects to other systems/organs, and then treatments. We will be looking at infectious disease and go into detail on the human immune system and prevention/treatment.

How you will demonstrate evidence of your learning:

- Science Inquiry Skills Tasks (Practical Report)
- Research Investigation (Science as a Human Endeavour & life expectancy oral presentation)
- Skills and Application tasks (Tests)

Additional Cost:

Cost may be incurred when participating in Science excursions.

Back to Home Page

Year 9 Science – ChemiCool

CHEMICOOL

Are you interested in:

How the elements of the Periodic Table interact in the world around you?

What we do:

You will have the opportunity to develop your understanding and interest in chemistry, as well as your ability to design and conduct exciting scientific practicals in order to collect and analyse data. You will also explore how chemical elements interact in our bodies to keep us healthy.

You will also learn about chemistry in the real world and how scientists understanding of chemistry enables them to develop new ideas and solutions to problems.

What we learn:

You will learn about the atomic structure of elements and how they are arranged on the Periodic Table, and how elements interact with each other to form new compounds. You will also develop an understanding of the different types of chemical reactions and how to write chemical equations and to predict the outcome of chemical reactions. In addition to this you will learn about the biochemistry of the human body and the various reactions that keep our cells and systems functioning.

How you will demonstrate evidence of your learning:

- Science Inquiry Skills (Practical Reports)
- Research Investigations (Science as a Human Endeavour)
- Skills and Application Tasks (Tests)

Additional Cost:

Cost may be incurred when participating in Science excursions.

Year 9 Science – Marine Science

MARINE SCIENCE

Are you interested in:

Exploring the scientific study of the ocean environment and all its inhabitants?

What we do:

You will study oceans and coastal habitats across a variety of scientific disciplines (physical, chemical, biological and earth sciences). You will gain knowledge in areas that revolve around our planet's greatest resource and the organisms that live within it. As part of this subject you will have the opportunity to engage in practical activities to apply the understandings and skills you have developed.

What we learn:

You will learn about anatomy and function of marine organisms, marine ecosystems, global systems e.g. carbon cycle, pollution in the oceans, and sustainable fisheries and aquaculture. You will learn patterns and processes in the natural world and their modification by human activity. We will consider the physical, biological and chemical processes that underpin these problems. You will not only focus on the physical aspects of marine science such as currents, waves and processes of marine environments, but you will also learn about the biology of marine organisms and investigate various strategies to protect these systems.

How you will demonstrate evidence of your learning:

- Science Inquiry Skills Tasks (Practical Reports)
- Research Investigation (Science as a Human Endeavour)
- Skills and Application tasks (Tests)

Additional Cost:

Cost may be incurred when participating in Science excursions.

Year 9 Science – Introduction to Astronomy & Cosmology

INTRODUCTION TO ASTRONOMY

Are You interested in:

What objects make up our Universe and what will happen to it in the future? Are there other forms of life out there? Could human beings live on other planets?

What we do:

In this course you will have the opportunity to learn about the wider Universe and our place in it. You will also conduct scientific investigations in order develop your ability to collect, analyse and evaluate experimental data. You will learn how to write effectively in the literary genres specific to science subjects, such as practical reports and Science as a Human Endeavour research tasks

---

What we learn:

- The Earth and its position in the Universe
- The Big Bang and how the Universe is evolving over time
- How stars are born, live and die
- The possibility for extra-terrestrial life
- How humans get into space and how we might live there

How you will demonstrate evidence of your learning:

- Science Inquiry Skills Tasks (Practical Reports)
- Research Investigation (Science as a Human Endeavour)
- Skills and Application tasks (Tests)

Additional Cost:

Cost may be incurred when participating in Science excursions.

Back to Home Page

SCIENCE – Year 10

Year 10 Science – Science Foundations

SCIENCE FOUNDATIONS

Are You interested in:

Experiencing the science that surrounds you and how science interacts with society?

What we do:

You will have the opportunity to develop your understanding of biology, chemistry and physics, as well as your ability to design and conduct scientific investigations to collect, analyse and evaluate experimental data. You will gain the essential knowledge required to be successful in a range of Stage 1 sciences. You will also learn how to write effectively in the literary genres specific to SACE science subjects.

What we learn:

You will explore the various aspects of science by looking at different disciplines within science and develop an understanding of multiple areas, including an understanding of chemical elements and interactions, how forces impact motion in relation to car safety and how cells are the basis of all life. Throughout this course you will develop your investigative skills to produce practical reports. You will apply concepts and knowledge to real life scenarios and learn how science interacts with the world.

How you will demonstrate evidence of your learning:

- Science Inquiry Skills (Practical Reports)
- Research Investigation (Science as a Human Endeavour)
- Skills and Application (Tests)

Additional Cost:

Cost may be incurred when participating in Science excursions.

Year 10 Science - The Deep end of the Gene Pool

THE DEEP END OF THE GENE POOL

Are you interested in:

The processes that underpin the diversity of life on Earth and the evidence supporting the theory of evolution and natural selection.

What we do:

You will develop an understanding of how the genetic code relates to the characteristics of an organism and why there are variations of the same characteristic, how these differences arose and how these might change ecosystem dynamics.

What we learn:

We will look at the structure of DNA and how this leads to the expression of characteristics in an organism. We will then investigate how mutations can give rise to new heritable characteristics and then apply this to ecosystems dynamics and the theory of Evolution via Natural Selection, mutations and Genetic Drift.

** Students should be achieving A or B grades in Year 9 Science to apply for this course. This course is a pre-cursor to Stage 1 Biology.*

How you will demonstrate evidence of your learning:

- Science Inquiry Skills Tasks (Practical Reports)
- Research Investigation (Science as a Human Endeavour)
- Skills and Application tasks (Tests)

Additional Cost:

Cost may be incurred when participating in Science excursions.

Back to Home Page

Year 10 Science – Understanding Chemistry

UNDERSTANDING CHEMISTRY

Are you interested in:

Learning about chemical reactions and analytical techniques?

What we do:

You will develop an understanding of both inorganic and organic chemistry by studying the nature of elements, how they are organised in the periodic table, and different types of chemical reactions. You will develop skills in manipulating apparatus and complete a range of practical activities to build on the concepts covered. At the completion of the course you will have developed some of the skills required in senior chemistry, including the ability to carry out titrations and write chemical equations and formulae.

What we learn:

Within this course you will learn about bonding and structure in different materials, carbon chemistry and analytical techniques used by chemists, as well as how chemical advances impact our lives and the environment.

** Students should be achieving A or B grades in Year 9 Science to undertake this course. This course is a pre-cursor to Stage 1 Chemistry.*

How you will demonstrate evidence of your learning:

- Science Inquiry Skills Tasks (Practical Reports)
- Research Investigation (Science as a Human Endeavour)
- Skills and Application tasks (Tests)

Additional Cost:

Cost may be incurred when participating in Science excursions.

Year 10 Science – Engineering Physics

ENGINEERING PHYSICS

Are You interested in:

How the laws of physics can be applied by engineers to solve real world problems?

What we do:

You will learn the laws of physics by applying them in extended practical investigations to solve real world problems and model the skills and processes that professional engineers use.

What we learn:

You will use your knowledge of physics and learn how it can be adapted to solve real world problems. This course will cover the following topics:

- Forces & statics
- Properties of materials
- The laws of motion

How you will demonstrate evidence of your learning:

- Science Inquiry Skills Tasks (Practical Reports)
- Research Investigation (Science as a Human Endeavour)
- Skills and Application tasks (Tests)

** Students should be achieving A or B grades in Year 9 Science to undertake this course. This course is a pre-cursor to Stage 1 Physics.*

Additional Cost:

Cost may be incurred when participating in Science excursions.

Year 10 Science – Matters of the Mind

MATTERS OF THE MIND

Are you interested in:

Are you interested in understanding why some individuals thrive, whereas other just survive?

What we do:

The study of Psychology enables students to understand their own behaviours and the behaviours of others. Psychological knowledge can be applied to improve outcomes and the quality of experience in various areas of life, such as education, relationships, employment and leisure. You will investigate, research and experiment a range of Psychological concepts.

What we learn:

You will learn that Psychology influences many aspects of society including:

- Sleep, stress and anxiety (altered states of awareness)
- impact of technology (cyberpsychology)
- thoughts and feelings (emotional psychology)

How you will demonstrate evidence of your learning:

- Science Inquiry Skills Tasks (Practical Reports)
- Research Investigation (Science as a Human Endeavour)
- Skills and Application tasks (Tests)

Additional Cost:

Cost may be incurred when participating in Science excursions.

Year 10 Science – Food & Nutrition

FOOD & NUTRITION

Are you interested in:

Are you interested in food, recent trends surrounding alternative proteins, sustainable foods, personalised nutrition and biohacking? Or are you sceptical when someone says they are “gluten free because it is healthier”?

What we do:

This subject delves into the science behind the food you eat and nutrition for optimum health. You will learn to think like a dietician and learn the science behind food, and the interactions within your body on what we consume. Just like a dietician, you will use the scientific method to conduct experiments, collect data, interpret results, and analyse the research process. You will explore contemporary examples of science related to food deficiency and analyse them using scientific thinking skills.

What we learn:

You will study the human digestive system, how it works and its essential features. You will explore which components of food humans require for survival, focusing on vitamins and minerals. Contrastingly, you will explore which diseases might develop due to food deficiency, using this to investigate food security (for example, quarantine of food). You will also explore the science behind food production, exploring safety in handling and preparation, as well as food preservation techniques that can help with a sustainable future.

How you will demonstrate evidence of your learning:

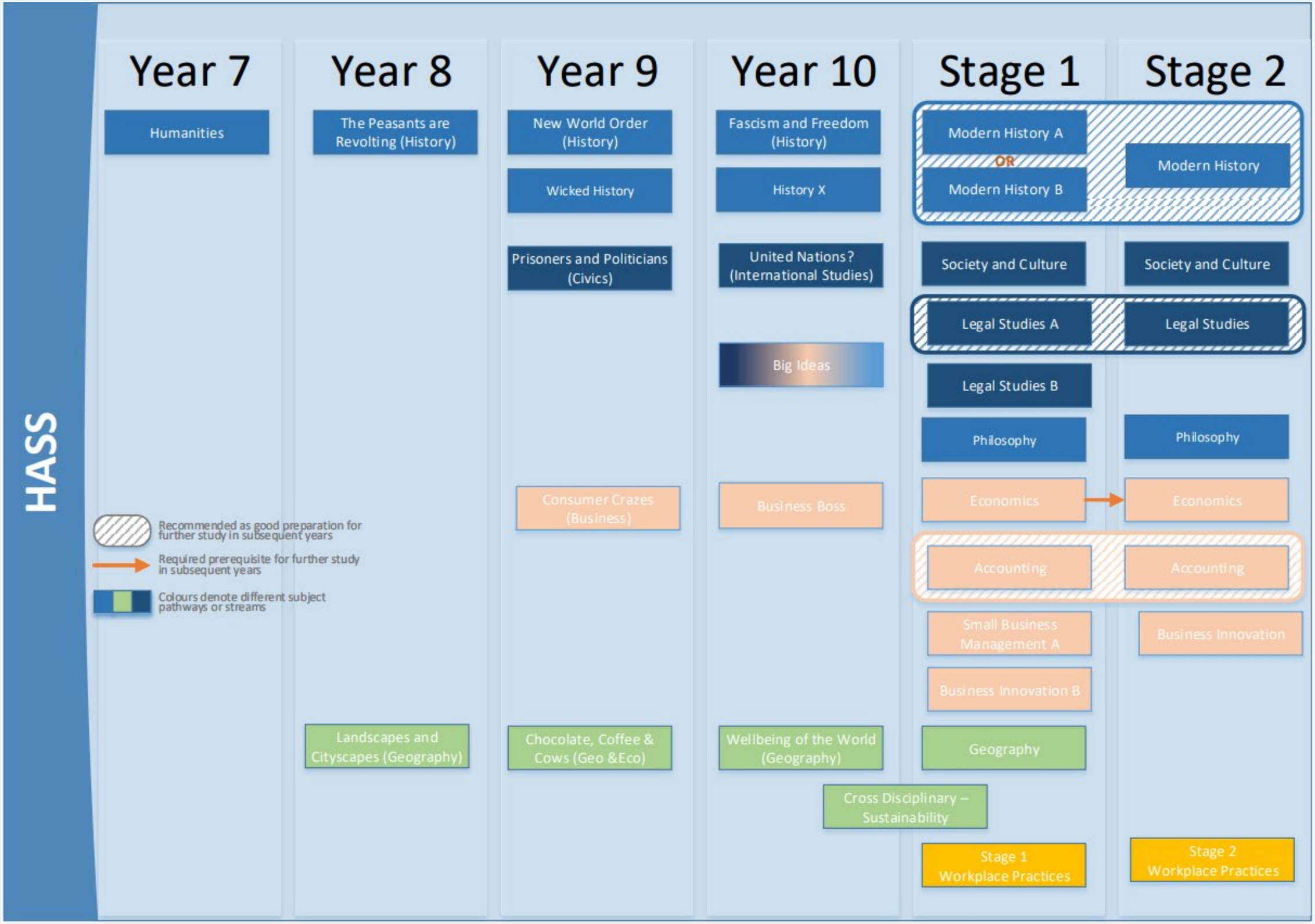
- Science Inquiry Skills Tasks (Practical Reports)
- Research Investigation (Science as a Human Endeavour)
- Skills and Application tasks (Tests)

Additional Cost:

Cost may be incurred when participating in Science excursions.

Back to Home Page

HUMANITIES – Learning area – Flow Chart



Back to Home Page

HUMANITIES – Year 9

Year 9 HASS – History: New World Order

NEW WORLD ORDER

Are you interested in:

How we went from horse and cart to 'add to cart'? How we transformed from a medieval civilization into a modern, innovative society?

What we do:

You will explore the world's transition to a modern society, considering the causes and impacts of ideas and technology. You will research and analyse the social, economic and political developments that have shaped modern Australia. You will draw on different perspectives both past and present to develop empathy and identity and consider Australia's role in WW1.

What we learn:

The impacts of the age of exploration and the Industrial era, from convicts, slaves and settlers. The ideas and discoveries, and their contributions to changes in society. Technological, economic and social pressures that influenced the settlement of 'white Australia' and its impacts on Indigenous peoples. The main causes and defining features of WW1. Australia's participation in and experiences of war.

How you will demonstrate evidence of your learning:

- Source Analysis
- Explanatory Essay
- Presentations
- Investigations

Additional Cost:

Nil

Year 9 HASS – Coffee, Cows and Chocolate

COFFEE, COWS AND CHOCOLATE

Are You interested in:

Chocolate… and whether we might run out of it in the future? Meat alternatives and how we treat farm animals? Equity and environmental issues behind the coffee industry?

What we do:

You will examine the global trade in chocolate from where it is grown to where it is consumed. You will analyse Australia's suitability to develop a chocolate industry. You will investigate the cattle and chicken industries and compare meat production, farming methods and their alternatives.

What we learn:

The threats that impact chocolate production around the world and possible solutions. The ethical issues around coffee and chocolate production and consumption. How Cattle farming is linked to environmental and ethical challenges. The impact of fast food on chicken farming. What alternatives exist to meat how these might be changing

How you will demonstrate evidence of your learning:

- Multimodal presentations
- Investigative & information reports
- Interpretive maps
- Case study

Additional Cost:

Nil

Back to Home Page

Year 9 HASS – Prisoners and Politicians

PRISONERS AND POLITICIANS

Are you interested in:

How we decide what is right and what is wrong? Why politics is one of the most influential forces in modern society?

What we do:

You will explore and engage with the political spectrum, investigate who holds power in Australia and how laws are made and changed. You will analyse the rights and responsibilities of Australian citizens and consider the relationship between government and individuals and how that impacts lawmaking and life in Australia.

What we learn:

The legal system of Australia. The ideology and values of Australian political parties. Individual and collective justice, due process and sentencing. Civic participation in Australia.

How you will demonstrate evidence of your learning:

- Source analysis
- Explanatory and argumentative essay
- Presentation
- Investigative report

Additional Cost:

Nil

Year 9 HASS – Consumer Crazes

CONSUMER CRAZES

Are you interested in:

The world of business and what makes us choose the things we buy?

What we do:

We identify and analyse the strategies businesses use to influence us to buy products. We identify the global connections in the business world and how they interact through supply chains and consumer trends. We examine the range of financial risks and rewards of modern income streams in the 21st century economy.

What we learn:

The pitfalls and rewards associated with a range of modern employment and financial models from influencers to NFTs. We weigh up the social and environmental costs of fast fashion, and the principles of business ethics and how consumers can influence change. We deconstruct a supply chain and consider the global connections and impact of disruptions due to war, disease, natural disaster and government policies.

How you will demonstrate evidence of your learning:

- Causal Explanation- How are supply chain issues created
- Business Case Study Analysis
- Investigative Folio of Evidence
- Outcome of Research (Presentation)

Additional Cost:

Nil

Back to Home Page

PRISONERS AND POLITICIANS

Are you interested in:

Bad guys, wicked women and the myths and truth behind the legends?

What we do:

We uncover the reasons behind the famous Pirate legends, tales of Witchcraft and decide for ourselves whether famous figures were really heroes or villains. We explore the myths to determine fact from fiction.

What we learn:

Historical, political, economic and geographical factors that contributed to the 'Golden Age of Piracy'
How unconventional behaviour can make you a villain
The truth behind the legend of Blackbeard and the movie Pirates of the Caribbean
How religious beliefs and paranoia led to terrible crimes against women
How to consider different perspectives about controversial figures in history, from Christopher Columbus to Ned Kelly and Mother Theresa

How you will demonstrate evidence of your learning:

- Investigation
- Historical Atlas
- Historical argument essay
- Source analysis

Additional Cost:

Nil

HUMANITIES – Year 10

Year 10 HASS History - Fascism and Freedom

FASCISM AND FREEDOM

Are You interested in:

Hitler's rise to power after WW1? The struggle for justice, equality, rights and freedoms?

What we do:

You will explore the fallout from World War I and the social, economic and political turmoil between the wars that gave rise to Hitler,Nazi Germany and the Holocaust. You will investigate the causes and nature of World War II and the role Australia played in conflict. You will examine and compare the struggle for rights and freedoms in both the USA and Australia to develop an understanding of and empathy for the injustices experienced by Indigenous people.

What we learn:

The legacy of WWI and the events that led to WWII and Australia's role in the conflict. The motivation behind the Holocaust and its legacy. How people fought for greater rights and freedoms for African Americans and Indigenous Australians, and how the struggle for equality continues today.

How you will demonstrate evidence of your learning:

- Sources analysis
- Multimodal presentation
- Essay
- Investigation

Additional Cost:

Nil

Year 10 HASS – History X

HISTORY X

Are you interested in:

World domination, dogs in space, the Vietnam war and how pop music shaped a generation?

What we do:

You will explore and interpret the significance of key events to consider their cause and impacts on the world. You will consider what drove people towards major conflicts of the 20th century, post-World War II. You will explore the power of pop culture in peace and protest movements.

What we learn:

We explore the 20th century Cold War battle of ideologies between the USA & Russia to understand how ideas and global superpowers continue to divide the world today. We learn how to use historical evidence and primary sources to build a convincing argument and provide insights into the lives and attitudes of others.

***Not only is this topic useful for understanding contemporary global politics but it is specifically designed to provide you with background knowledge to support students who might choose modern history at year 12.*

We examine the links between the Vietnam war, pop music and movies, pacifism and protest.

How you will demonstrate evidence of your learning:

- Essay
- Sources analysis
- Investigation
- Historical Atlas

Additional Cost:

Excursion costs may be incurred depending on requirements

Year 10 HASS - Wellbeing of the World (Geography)

WELLBEING OF THE WORLD

Are You interested in:

The world's greatest challenges: The Climate Crisis and Global Health, Wealth and Happiness?

What we do:

You will investigate the causes of climate change and investigate the local, national and international effects of the climate crisis. You will examine methods for making our lives more sustainable. We examine Australia's efforts in limiting the effects of climate change. You will analyse the global environmental shift and investigate technological solutions. You will create a case study on a human wellbeing issue, such as global inequality, women's rights, access to healthcare and education.

What we learn:

Global environmental issues and the effects of climate change, plastic pollution, over-fishing and coral bleaching. The technological advances developed to combat climate change and how its related to climate justice. How to use GIS mapping software as part of an investigation of local environmental change and management. The factors that contribute to global human wellbeing issues and possible solutions. Contemporary trends in human wellbeing and development.

How you will demonstrate evidence of your learning:

- Fieldtrip Report
- Investigative Multimodal Presentation
- Case Study

Additional Cost:

Nil

Year 10 HASS – Business Boss

MONEY MAKES THE WORLD GO 'ROUND!

Are you interested in:

How the business world operates and how to create a digital business

What we do:

You will explore the basic principles of the Australian economy and how it impacts you and your everyday life and decisions. You will learn how to create your own digital business, from idea to delivery and explore innovative technology to help build your business and meet your customers' needs.

What we learn:

How issues including inflation, unemployment, economic growth, and government policies affect the Australian economy. How business ideas, decisions and technologies can be developed and applied in a fast-paced digital world.

How you will demonstrate evidence of your learning:

- Analysis of economic models
- Case Study
- Economic Investigation
- Business Ideation tasks

Additional Cost:

Nil

Back to Home Page

UNITED NATIONS?

Are you interested in:

Whether we have world peace... or a world in pieces?

What we do:

You will explore and develop an understanding of contemporary global issues, political systems, international diplomacy and geo-politics. You will examine case studies of disputed territories and independence movements. You will apply the skills of inquiry-based learning to inform a critical world view and utilise this perspective to conduct independent research on a topic of individual interest.

What we learn:

The who, what, where, why and how of current international issues and events. Why certain countries simply cannot get along or even acknowledge each other. How new nations are born. The skills and tools of diplomacy and international relations to debate contemporary issues.

How you will demonstrate evidence of your learning:

- International Issue Explanatory Journalism
- Geopolitical Hot Spot Travel Guide
- Model United Nations
- Independent Research Inquiry

Additional Cost:

Nil

Back to Home Page

Year 10 HASS – Big Ideas

BIG IDEAS

Are you interested in:

Ideas and concepts that have shaped our world?

What we do:

You will be introduced to important "isms" that have shaped society. You will enthusiastically debate and discuss important and controversial concepts, ideas and problems in philosophy and society including notions of right and wrong, political theories, comparative religion, rights and freedoms. You will investigate and analyse a key issue of personal interest.

What we learn:

The philosophical foundations of our legal and social systems, especially freewill and rights theory. Overview of the major philosophical categories of logic, ethics, epistemology and metaphysics. How to navigate an ethical dilemma and apply ethical theories. Different political theories and the political spectrum. The ideas that underpin Eastern and Western religions.

How you will demonstrate evidence of your learning:

- In class Ethics Olympiad
- Argumentative Essay on Politics or Religion
- Investigation on a topic of choice
- Explanation texts

Additional Cost:

Nil

Year 10 or 11 Cross Disciplinary – Sustainability

SUSTAINABILITY

Are You interested in:

Being a part of a global movement?

What we do:

This is a highly collaborative and local issues-based course. You analyse the way we live our lives and the impact it has on environmental, economic and social sustainability. You work with other curriculum areas to identify obstacles that challenge sustainability to make our school more environmentally efficient. You will discover, explore and strengthen our motivators, personality traits, hidden talents and interests through the common theme of sustainability. You embark on a personal venture to challenge the way you currently live our lives; adapting our lifestyles for a short period to analyse your environmental impact, the challenges it brings to convenience, and the feasibility of continuing this lifestyle.

What we learn:

- Indigenous connection to place and space, and its relation to contemporary sustainability
- The impact individuals have on the planet and challenges the world face
- The trade-offs between environmental, social and economic sustainability and convenience
- GIS mapping software to collect and interpret data
- How small communities have come together to live their lives in sustainable ways

How you will demonstrate evidence of your learning:

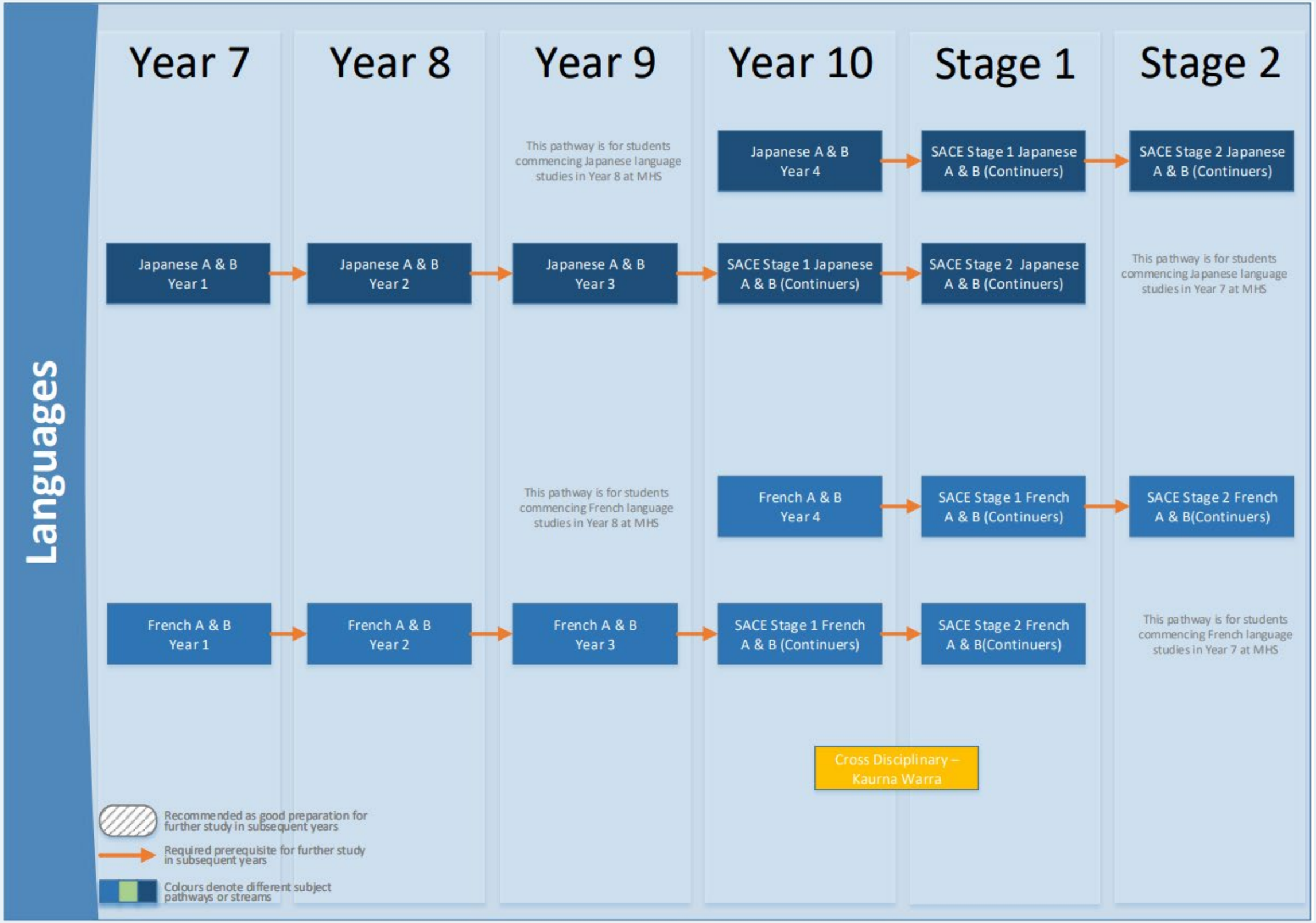
- Awareness Video
- Personal Venture Blog
- Investigative Report

Additional Cost:

Nil

Back to Home Page

LANGUAGES – Learning Area – Flow Chart



Back to Home Page

LANGUAGES – Year 9

Year 9 Languages - Japanese A and B

JAPANESE A AND B

Are you interested in:

Using Japanese to explore youth culture such as theme parks, shopping and food, as well as investigating how Japanese lifestyles differ in rural and urban locations.

What we do:

You will use written and spoken Japanese to interact with others and exchange information and opinions about personal interests, experiences and important cultural aspects.

What we learn:

You will study the topics of Personal Milestones, Languages and Identities, Fast Foods vs Healthy Foods, Shopping, Leisure Activities/ Theme Parks and City Life vs Country Life in Japan. You will learn how to converse about past events, discuss aspects of your personal identity, discuss Australian and Japanese fast-foods, invite people and accept or decline invitations, arrange outings, describe your neighbourhood, ask and give directions, and discuss life in urban and rural Japan.

How you will demonstrate evidence of your learning:

- Create a Personal Milestone
- Create a Japanese food web-site
- Perform role-plays (live or using ICT) to simulate shopping or restaurant situations
- Describe your dream house and neighbourhood
- Listen and respond and read and respond to various texts

Additional Cost:

Nil

Year 9 Languages - French A and B

French A and B

Are You interested in:

Exploring Paris, the regions of France and French language for travelling?

What we do:

You will actively engage in French language and culture through exploring Paris and regions of France along with their history, food, music and events. You will learn useful phrases for travelling to French-speaking countries. You will discuss significant events in your past and discuss your interests and hobbies. You will engage with your peers and your teacher in French, examining the French-speaking world in comparison to your own.

What we learn:

You will study a range of authentic texts in French, using language to socialise, express feelings and opinions beyond your immediate world. You will produce informative, persuasive and imaginative texts incorporating advanced vocabulary and grammatical structures. You will develop ICT skills through a range of multi-modal environments.

How you will demonstrate evidence of your learning:

- Research and create a presentation of a French designer (PPT, a poster)
- Create a blog/email about a future dream holiday you plan to go on, incorporating both clothing and weather vocabulary.
- Create a conversation about a past events, future plans and things that you must do when you visit France (speaking)
- Planning a trip around a region in France, including the transport and monuments; including a brochure with useful phrases (a website)

Additional Cost:

Nil

Back to Home Page

LANGUAGES – Year 10

Year 10 Languages – Japanese A and B

JAPANESE A AND B

Are you interested in:

Using Japanese language to explore how everyday activities such as part-time jobs, schooling and cultural celebrations build a sense of community in Japanese society?
Students should note that completing Japanese as a Stage 2 subject will attract a 2-point bonus added to your base ATAR score at all major South Australian and many interstate universities.

What we do:

The Stage 1 course focuses on analysing and composing texts explore diverse perspectives that exist within Japan in relation to travel, work, education and family. You will examine issues such as 'Why do so many Japanese schools ban part-time work?', 'how do Japanese students feel about their futures?', 'Why do ancient traditions continue to have a powerful role in the lives of Japanese people today?'. You will view, read and listen to a range of texts to engage with and respond to different points of view in Japanese.

What we learn:

You will learn text knowledge: infographics, manga, speeches, social media posts, as well as visual and word knowledge: develop your knowledge of *kanji* (e.g. 勉、強、歩). You will also learn grammar knowledge: use increasingly sophisticated structures such as ～てもいい、～と思うto understand and express complex ideas in Japanese.

How you will demonstrate evidence of your learning:

- Produce an infographic exploring differences between Australian and Japanese education systems
- Participation in 1:1 conversation in Japanese about the above topics
- Design an informative website introducing key elements of お正月 (Japanese New Year)
- Written and oral examination/assessments

Additional Cost:

Nil

Back to Home Page

Year 10 Languages – French A and B

FRENCH A AND B

Are you interested in:

Speaking and writing in French about your immediate and wider world?

What we do:

In Stage 1 French, you will create texts and interact with others in French to express information, feelings, ideas and opinions. You will analyse texts to interpret meaning, and examine relationships between language, culture and identity, and reflect on the ways in which culture influences communication

What we learn:

You will improve your listening and reading comprehension skills in French through studying a variety of authentic texts. You will develop your skills in speaking and writing in French by applying more advanced vocabulary and syntax. Your research and presentation skills will be further enhanced through a detailed focus on one region in France.

How you will demonstrate evidence of your learning:

- Interaction
  - Conversation – 4 minutes in French about family, school, leisure activities
- Text Production
  - Oral presentation – 3 minutes in French about a region in France and its cuisine
  - Reflective piece (400-500 words in English) in response to the research about a region in France and its cuisine
- Text Analysis
  - Written task – journal entry (200 words in French in response to a film)
- Questions in English and French in response to a French text

Additional Cost:

Nil

Back to Home Page

KAURNA WARRA

Are You interested in:

Reviving the traditional Kaurna Language and learning about the culture?

What we do:

Kaurna, Narungga and Boandik woman, Zoey Bonney, is a qualified Kaurna Language instructor. Zoey will introduce you to traditional Kaurna culture, traditions and language that has been revived in the past decade by linguist, Rob Amery, from the University of South Australia. At the end of the semester you will be able to understand the spelling and sound systems of the Kaurna language, understand its history and read and speak aspects of the language.

What we learn:

You will learn to communicate using Kaurna Language and be able to understand and explain features of language structures and cultural knowledge. You will explore and understand the context of the revival of Kaurna Language and reflect on your own learning from and with Aboriginal people and language resources. Finally, you will reflect on the relationship between the revival of Kaurna Language and processes of cultural renewal and reconciliation.

How you will demonstrate evidence of your learning:

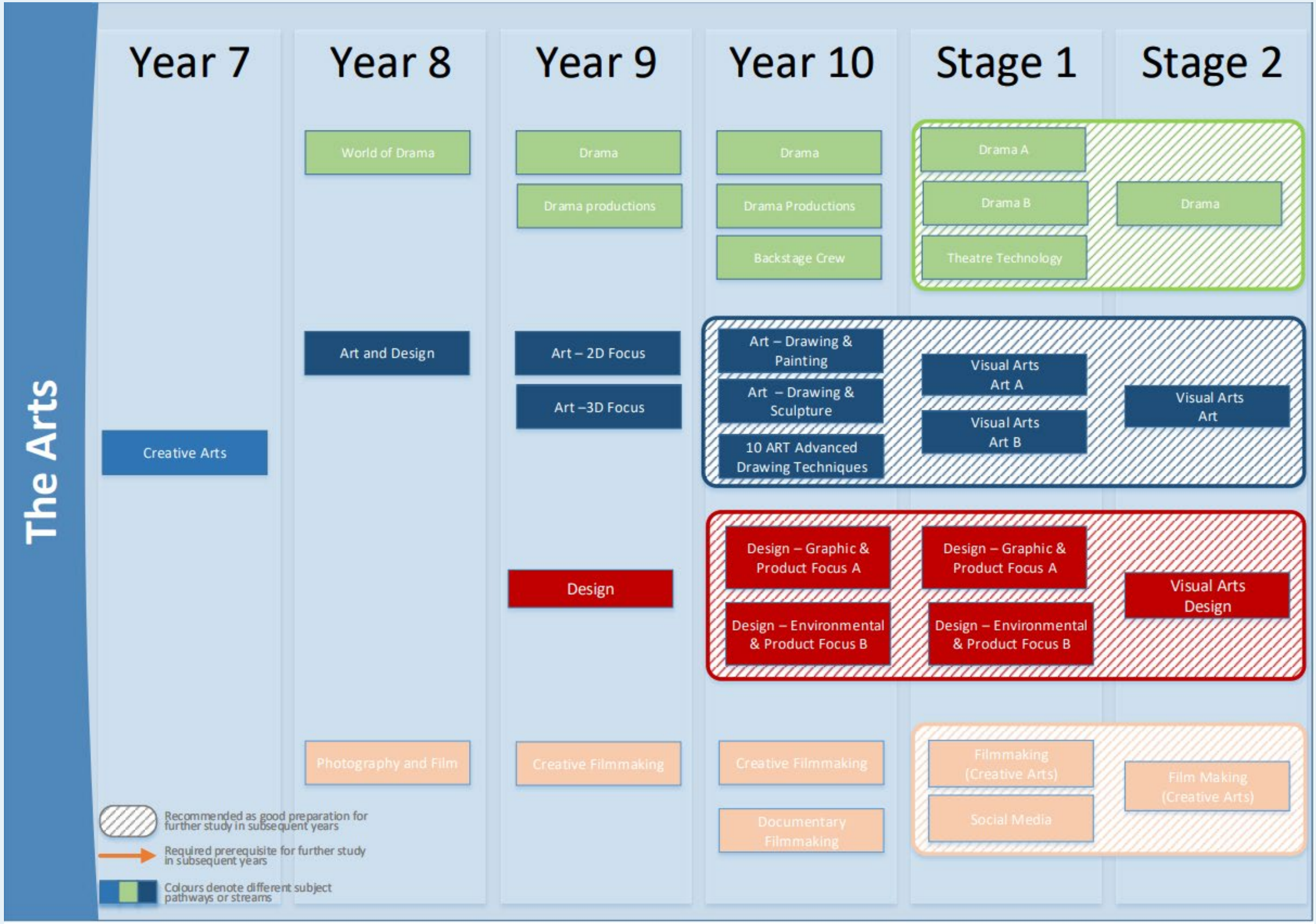
- Assessment Type 1: Language Folio
  Students undertake three language folio tasks comprising:
  - one resource performance
  - one response to resources
  - one reclamation skills task
- Assessment Type 2: Language Inquiry
  Students undertake one language inquiry

Additional Cost:

Nil

Back to Home Page

THE ARTS – Learning Area Flow Chart



Back to Home Page

THE ARTS – Year 9

Year 9 The Arts - Drama

DRAMA

Are You interested in:

The importance of laughter

What we do:

You will complete practical workshops, research activities, like watching live or filmed work (excursions) or working with professional companies, to explore drama techniques and conventions and then create your own live or filmed work. You will be able to take on an onstage or offstage role in the creation period. By completing these tasks, you will examine things like how to make people laugh, fracture the line between reality and illusion or how can poke fun at humanity and therefore explore the absurdities of life. By using laughter it helps us to look on the bright side and deliver important messages**.**

What we learn:

You will work collaboratively to learn about things like the rules of comedy, subversion, the rule of 3 and different drama techniques. Through practical and reflective activities, you will learn how to apply drama skills to create a live or filmed piece of work for a wider audience. You will also learn about the different cultural and historical forms of drama and how they influence what we see today.

How you will demonstrate evidence of your learning:

- Creative Presentation- small group pieces
- Production- whole class Production for a wider audience
- Review- written or multimodal response to live or filmed work
- Presentation of Evidence- multimodal presentation of the process

Additional Cost:
Nil

Year 9 The Arts - Drama Productions

DRAMA PRODUCTIONS

Are you interested in:

Whose story is important to tell?

What we do:

You will work collaboratively to plan, research, rehearse and perform a show to a wider audience. You will form a company with the class and each person will have a specific role; for example, director, costume, producer or actor. You will go on excursions to research different drama techniques and ideas that would influence your work. You will research different ideas, stories and images to create a filmed or live piece of work that looks at whose story is important to tell?

What we learn:

You will learn collaboration, creativity and critical thinking skills. You will learn different drama techniques and how to apply them to create a dramatic product. You will learn different drama techniques identified in your own and other's work and how to apply them to create a live or filmed piece of work. You will learn to experiment with different genres and how to apply those conventions and innovations to create a show for the wider community.

How you will demonstrate evidence of your learning:

- Creative Presentation small group dramatic outcome
- Review- written or multimodal review of a live or filmed performance
- Production- whole class production for a wider audience
- Presentation of Evidence- multimodal presentation of process

Additional Cost:

Nil

Back to Home Page

Year 9 The Arts - Media Arts – Creative Filmmaking

CREATIVE FILMMAKING

Are You interested in:

Learning the foundations of live filmmaking?

What we do:

You will make observations about images and take photographs experimenting with the impact of photographic composition on viewers. You will work with other students to produce a short film, guided by a storyboard, capturing a sequence of actions using multiple camera shots and angles then editing in Adobe Premiere Pro. You will then apply your understanding of filmmaking to your own creative short filmmaking projects with a school-based production and a major off-site production.

What we learn:

You will further develop your understanding of composition in photography and filmmaking and learn about film production roles such as director, actor, cinematographer, editor. You will learn about film production processes including idea development, production (video recording) and post-production (editing). You will learn how to incorporate sound into live filmmaking. You will learn greater control of the DSLR camera, experimenting with the different functions that control exposure, particularly aperture and ISO.

How you will demonstrate evidence of your learning:

- Folio of photographs demonstrating understanding of the impact of composition on the viewer
- Directed short film exercise
- Short film incorporating range of elements of sound
- Film observation tasks
- Major group film production (offsite location)

Additional Cost:

$8 (estimated)

Year 9 The Arts - Visual Arts – 2D Focus

2D FOCUS

Are you interested in:

Creating, making and responding to works of art with a focus on drawing and painting?

What we do:

You will conceptualise and develop representations of themes, concepts or subject matter and manipulate materials, techniques, technologies and processes. You will analyse a range of visual artworks from contemporary and past times. You will develop and refine techniques and processes, to plan and design artworks that represent your artistic intention. You will present ideas for displaying artworks and evaluate displays of artworks, evaluating how representations communicate artistic intentions in artworks you make and view.

What we learn:

You will learn to experiment with your developing personal style, reflecting on the styles of artists, including Aboriginal and Torres Strait Islander artists. You will learn to develop and represent your own artistic intentions, representing ideas and subject matter to inform your future art making. You will learn to explore differing viewpoints and enrich your visual artmaking, using Australian artworks, including those of Aboriginal and Torres Strait Islander people, and international artworks.

How you will demonstrate evidence of your learning:

- Research
- Ideation/ Analysis
- Final resolved artwork
- Practitioner's Statement

Total Cost:

See Book List for purchasing requirements

Back to Home Page

Year 9 The Arts - Visual Arts – 3D Focus

3D FOCUS

Are you interested in:

Creating, making and responding to works of art?

What we do:

You will conceptualise and develop representations of themes, concepts and subject matter to manipulate 3D materials (e.g. sculpture, clay), techniques, technologies and processes. You will analyse a range of visual artworks from contemporary and past times. You will develop and refine techniques and processes to plan and create artworks that represent your artistic intention. You will present ideas for displaying artworks and evaluate displays of artworks. You will evaluate how your completed artwork communicates your artistic intention.

What we learn:

You will learn to experiment with your developing personal style, reflecting on the styles of other artists, including Aboriginal and Torres Strait Islander people. You will learn to develop and represent your own artistic intentions with ideas and subject matter, informing your future art making. You will learn to explore differing viewpoints and enrich your visual artmaking, using Australian artworks, including those of Aboriginal and Torres Strait Islander people, and international artworks.

How you will demonstrate evidence of your learning:

- Research
- Ideation/ Analysis
- Final resolved artwork
- Practitioner's Statement

Additional Cost:

See Book List for purchasing requirements

Year 9 The Arts - Visual Arts - Design

DESIGN

Are You interested in:

Learning about the design process?

What we do:

You will explore the three areas of design and the design process. Using a range of design techniques, you will develop concepts, experiment with ideas, and create design works. You will investigate various design principles, as well as different technologies and processes to develop your own skills and personal style. You will analyse and evaluate the decisions of other designers and use your findings to create innovative and effective design works. From your own creative process, you will evaluate how you communicated your own ideas and meaning.

What we learn:

You will learn through experimentation how to develop your personal style, by reflecting on and applying the styles of historical and contemporary designers. You will learn to develop and represent your own design intentions, representing ideas and subject matter to inform your future designing. You will learn about differing viewpoints through studying the work of designers' past, present, local, and international.

How you will demonstrate evidence of your learning:

- Design Brief
- Research and Analysis
- Ideation
- Resolved Design works
- Practitioner's Statements / Evaluations

Additional Cost:

See Book List for purchasing requirements

Back to Home Page

THE ARTS – Year 10

Year 10 The Arts - Drama

DRAMA

Are You interested in:

Creating work that has a powerful message?

What we do:

You will use drama techniques to create work that could make a difference. Drama has the power to make an audience aware of social, political or environmental issues. Drama has the power to shape humanity like a hammer. You will work collaboratively using games, drama techniques, workshops, reflections, excursions and research to create a piece of drama for a wider audience that can bring about change. You will be able to take on an offstage or onstage role. You will have the opportunity to pick the topic- where can we make a difference? What does the world need to know about climate change or inequality of rights or how to make peace?

What we learn:

You will learn collaboration, creativity and critical thinking skills. You will learn about drama techniques such as Epic Theatre, Documentary Drama, Playback Theatre, Verbatim Theatre and Theatre of the Oppressed and how to apply them to create work. By exploring and evaluating these techniques you will learn how to communicate effectively using all the elements of drama. You will learn how to create a multimodal production and how to work in an onstage or offstage role.

How you will demonstrate evidence of your learning:

- Group Production- one class performance for a wider audience.
- Creative Synthesis- small group production
- Review- written or oral response to a live or filmed piece
- Presentation of Evidence– multimodal presentation.

Additional Cost:

Nil

Year 10 The Arts- Drama - Backstage Crew

BACKSTAGE CREW

Are You interested in:

What happens backstage, what other elements besides performing are needed create a successful show?

What we do:

You and the class will act as an independent production company, with our client being the MHS drama classes. You will work collaboratively to assist with any set, lighting, sound, costuming etc that is required for the performances to be successful. As well as this, you will complete activities like excursions and theoretical show designs, to learn how each production department works.

What we learn:

You will learn the design and entrepreneurial skills to work as a company member and meet the needs and wants of a client. You will learn how to read, analyse and evaluate your own and other's work and how to apply that in the creation of a product.

How you will demonstrate evidence of your learning:

- Physical product
- Evaluation

Additional Cost:

Nil

Back to Home Page

Year 10 The Arts- Drama Productions

DRAMA PRODUCTIONS

Are You interested in:

What happens if you break the rules?

What we do:

You will form a company that looks at how to apply and subvert the rules of genres like Comedy and Horror to make new innovative, post dramatic work. You will complete practical activities like workshops and excursions to practise and apply different drama techniques to create live or filmed work. You will be able to explore different roles, on or offstage, in the creation of work. You will explore and evaluate different cultural and historical genre conventions and apply that to create a class production.

What we learn:

You will learn collaboration creativity and critical thinking skills. You will learn how to read, analyse and evaluate your own and other's work and how to apply that in the creation of a product. You will learn the conventions of genres and how to subvert them to create innovative dramatic outcomes, including a whole class production. You will also learn the design and entrepreneurial skills necessary to create a dramatic work.

How you will demonstrate evidence of your learning:

- Group Production- whole class production for a wider audience.
- Creative Presentation- small group dramatic outcome
- Review- multimodal response to live or filmed work
- Presentation of Evidence- multimodal presentation

Additional Cost:

Nil

Year 10 The Arts- Media Arts - Documentary Filmmaking

DOCUMENTARY FILMMAKING

Are You interested in:

Telling stories about real life while developing filmmaking skills?

What we do:

You will complete technical exercises with the DSLR camera and a range of lenses. You will work with others to create short documentaries participating in pre-production idea development and planning, video production and post-production editing. You will have the opportunity to create a documentary with a subject matter of your choosing, using documentary specific cinematic techniques to tell real stories. You will engage with the works of other documentary filmmakers, using their work to influence your own filmmaking.

What we learn:

You will learn technical control of a DSLR camera in photography and film, including use of aperture, shutter speed, ISO and focal length. You will gain an understanding of documentary filmmaking. You will learn about group production roles and processes while storytelling through film using a range of techniques and conventions specific to the documentary filmmaking.

How you will demonstrate evidence of your learning:

- Folio of work demonstrating technical ability with a DSLR camera in photography and film
- Directed short film exercises (B-roll, interview skills, documentary editing)
- Documentary experimenting with storytelling (group)
- Analysis of a documentary
- Major group production (offsite location)

Additional Cost:

$15 estimated

Back to Home Page

Year 10 The Arts- Media Arts - Creative Filmmaking

CREATIVE FILMMAKING

Are You interested in:

Increasing your technical and creative abilities in live filmmaking?

What we do:

You will complete technical and creative exercises, in still photography and filmmaking, with DSLR cameras and a range of lenses. You will work with other students to produce a short film, guided by a storyboard, focusing on conveying a mood through use of a range of film techniques. You will use cinematic techniques to tell stories in film, participating in idea development and planning, video production and post-production editing. You will engage with the work of other filmmakers.

What we learn:

You will learn technical control of a DSLR camera in photography and film, including use of aperture, shutter speed, ISO and focal length. You will gain an understanding of composition and framing in filmmaking, techniques in cinematography and of film editing skills. You will learn about group production roles and processes and learn how to tell stories in film through using a range of techniques and conventions.

How you will demonstrate evidence of your learning:

- Folio of work demonstrating technical and creative ability with a DSLR camera
- Directed short film exercise
- Short film experimenting with storytelling
- Analysis of a short film
- Major group film production (offsite location)

Additional Cost:

$15 estimated

Year 10 The Arts- Visual Arts – Drawing and Painting Focus

DRAWING AND PAINTING FOCUS

Are you interested in:

Creating, making and responding to works of 2D art?

What we do:

Using a range of 2D art media you will develop concepts and artworks that portray a theme. Throughout your experimentation, you will investigate various media e.g. pencils and paint, as well as different technologies and processes to develop your own skills and personal style. You will analyse and evaluate the artistic decisions of other artists and use your findings to create artworks that reflect your personal artistic style. From your own creative process, you will evaluate how you communicated your own ideas and meaning.

What we learn:

You will learn how artists from a range of cultural and historical contexts convey meaning and represent themes in their artworks, including the practices of Aboriginal and Torres Strait Islander artists. You will learn how to use these findings to guide your artmaking practice and develop your own artistic flair. From here, you will investigate how the presentation of art influences the audience's response and learn how to display your own artworks with consideration for your audience.

How you will demonstrate evidence of your learning:

- Research and Analysis
- Ideation
- Resolved art works
- Practitioner's Statements

Additional Cost:

See Book List for purchasing requirements

Year 10 The Arts- Visual Arts – Drawing and Sculpture Focus

DRAWING AND SCULPTURE FOCUS

Are you interested in:

Creating, making and responding to 3D art?

What we do:

Using a range of 2D and 3D art media you will develop concepts and artworks that portray a theme. Throughout your experimentation, you will investigate various media e.g. pencils, clay, and found materials, as well as different technologies and processes to develop your own skills and personal style. You will analyse and evaluate the artistic decisions of other artists and use your findings to create artworks that captivate your audience. From your own creative process, you will evaluate how you communicated your own ideas and meaning.

What we learn:

You will learn how artists from a range of cultural and historical contexts convey meaning and represent themes in their artworks, including the practices of Aboriginal and Torres Strait Islander artists. You will learn how to use these findings to guide your artmaking practice and develop your own artistic flair. From here, you will investigate how the presentation of art influences the audience's response and learn how to display your own artworks with consideration for your audience.

How you will demonstrate evidence of your learning:

- Research and Analysis
- Ideation
- Resolved art works
- Practitioner's Statements

Additional Cost:

See Book List for purchasing requirements

Year 10 The Arts- Visual Arts - Advanced Drawing Techniques

ADVANCED DRAWING TECHNIQUES

Are you interested in:

Taking your drawing skills to the next level?

What we do:

You will use a range of 2D art media to create and significantly improve upon your drawing skills. You will interpret and analyse the works of artists to gain insight into various techniques and how their work reflects history and culture related to storytelling and themes. You will present artworks demonstrating your personal artistic style. From your own creative process, you will evaluate how you communicated your own ideas and meaning.

What we learn:

You will learn to experiment with your developing personal aesthetic, learning to draw things that you may have thought were impossible. You will reflect upon the drawing styles of artists from many cultures, to represent ideas and subject matter. You will learn rendering styles including tonal, expressive, and linear, from hyperrealism, fantasy, storytelling, and abstract, thus enriching your visual art-making. You will develop the knowledge to enhance your attention to detail and technical skill, to prepare you for future artistic endeavours.

How you will demonstrate evidence of your learning:

- Research
- Ideation/analysis
- Refinement
- Resolved art or design work
- Practitioner's Statement

Additional Cost:

See Book List for purchasing requirements

Back to Home Page

Year 10 Visual Arts Design - Graphic and Product Focus

DESIGN – GRAPHIC AND PRODUCT FOCUS

Are You interested in:

The Design Process – with a Graphics and Product design focus?

What we do:

Using a range of design techniques, you will develop concepts and design works that meet a design brief. Throughout your experimentation, you will investigate various design principles, as well as different technologies and processes to develop your own skills and personal style. You will analyse and evaluate the decisions of other designers and use your findings to create innovative and effective design works. From your own creative process, you will evaluate how you communicated your own ideas and meaning.

What we learn:

To experiment with your developing personal style, reflecting on the styles of historical and contemporary graphic and product designers. To develop and represent your own design intentions, representing ideas and subject matter to inform your future designing. To explore differing viewpoints and enrich your designing through studying the work of designers and design styles, past, present, local and international.

How you will demonstrate evidence of your learning:

- Design Brief writing
- Research and Analysis
- Ideation
- Resolved Design works
- Practitioner's Statements / Evaluations

Additional Cost:

See Book List for mandatory purchasing requirement

10 The Arts – Visual Art Design - Environment and Product Focus

DESIGN – ENVIRONMENT AND PRODUCT FOCUS

Are You interested in:

The Design Process – with an Environmental and Product design focus?

What we do:

Using a range of design techniques, you will develop concepts and design works that meet a design brief. Throughout your experimentation, you will investigate various design principles, as well as different technologies and processes to develop your own skills and personal style. You will analyse and evaluate the decisions of other designers and use your findings to create innovative and effective design works. From your own creative process, you will evaluate how you communicated your own ideas and meaning.

What we learn:

To experiment with your developing personal style, reflecting on the styles of historical and contemporary environmental and product designers. To develop and represent your own design intentions, representing ideas and subject matter to inform your future designing. To explore differing viewpoints and enrich your designing through studying the work of designers and design styles, past, present, local and international.

How you will demonstrate evidence of your learning:

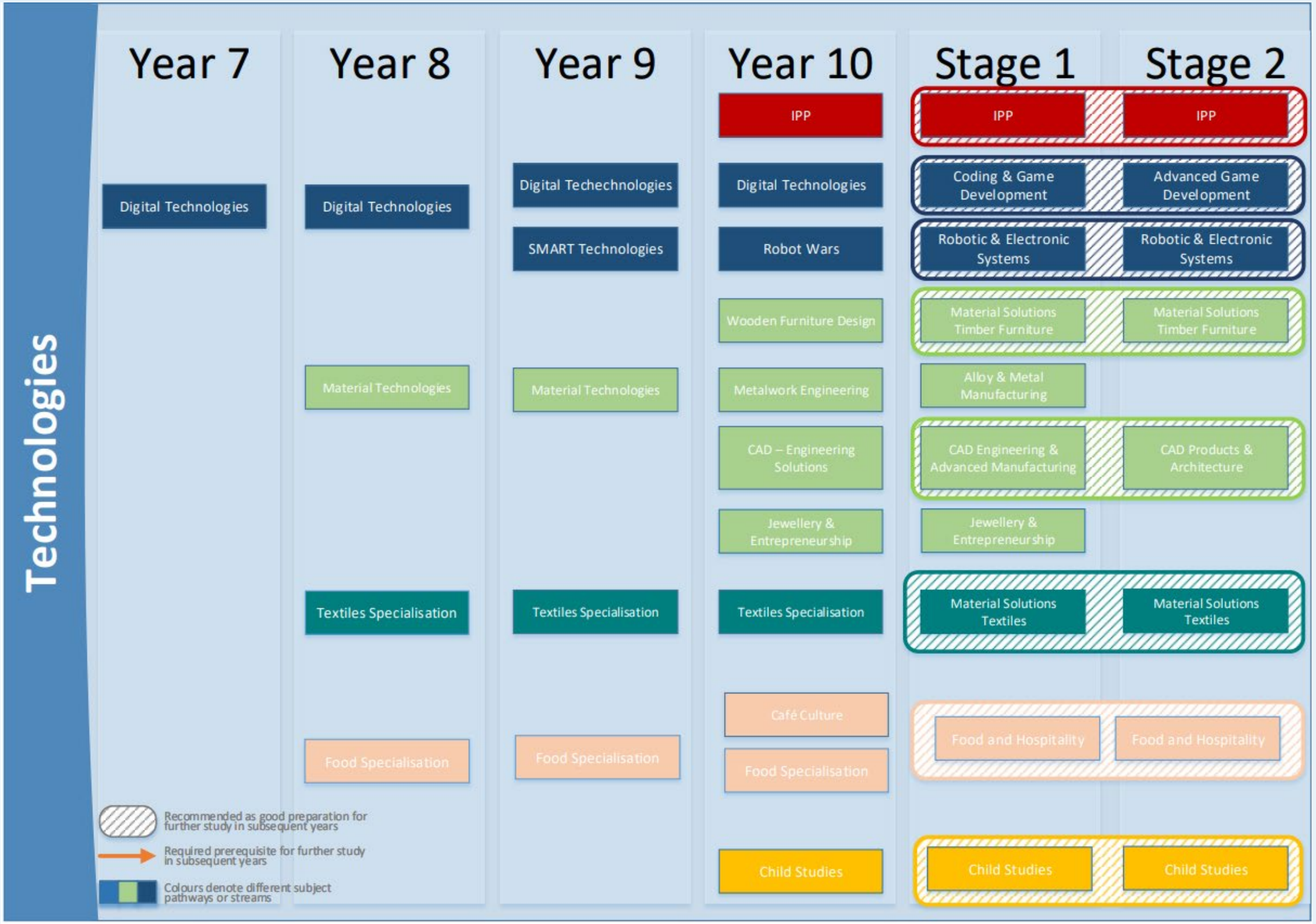
- Design Brief
- Research and Analysis
- Ideation
- Resolved Design works
- Practitioner's Statements / Evaluations

Additional Cost:

See Book List for purchasing requirements

Back to Home Page

TECHNOLOGIES – Learning Area – Flow Chart



Back to Home Page

TECHNOLOGIES – Year 9

Year 9 Technologies - Digital Technologies

DIGITAL TECHNOLOGIES

Are You interested in:

Creating, designing, and programming with a focus on influencing the future.

What we do:

You will be introduced to computer languages and digital information systems in an engaging and easy to understand way. You will explore the way that society engages with digital systems on a daily basis and learn to identify the ways you can influence these systems, exploring data and its impact on society and the individual.

What we learn:

You will learn how to build and construct a website using HTML, CSS and JavaScript as well as how to analyse problems and break them down into potential solutions through computational thinking. You will apply these skills to create solutions to everyday problems with the use of databases, then bring all of your learning together to represent your investigation results in a website format.

How you will demonstrate evidence of your learning:

- Skills tasks
- Website Creation
- Database Construction
- Programmed solutions

Additional Cost:

Nil

Year 9 Technologies - Smart Technologies

SMART TECHNOLOGIES

Are You interested in:

Developing solutions to real-world problems using technology?

What we do:

In groups you will design, code and build technological systems that improve the life of people in the school community. You will identify problems and then design solutions to the problem. You will research and develop solutions using Arduino microcontrollers with sensors and actuators attached and controlled through software.

What we learn:

You will learn how to build circuits and write control software for Arduino microcontrollers. You will learn how to identify problems and how to conduct a feasibility study. You will learn how to work collaboratively as an effective team member. You will learn how to research unfamiliar technologies and become an independent learner.

How you will demonstrate evidence of your learning:

Assessment tasks for this subject include:

- A skills development task presented in multimodal format
- A group-based project involving the design and development of a solution to a real-world problem
- An individual reflection and evaluation report

You will also be required to keep a journal that tracks your learning and progress throughout the course.

Additional Cost:

Nil

Year 9 Technologies – Material Technologies

MATERIAL TECHNOLOGIES

Are You interested in:

How has technology changed the world we live in? How do we use technology to design products and create better lives for ourselves? Learn design thinking and varied production methods to design something for yourself.

What we do:

Students create designed solutions for one or more of the technologies contexts such as Timber, and Metal in a workshop environment. Students can build upon previous skills and once developed design their own solution based on a critical evaluation of needs or opportunities. Students establish detailed criteria for success, including sustainability considerations, and use these to evaluate their ideas and designed solutions and processes.

What we learn:

Students create and connect design ideas and processes of increasing complexity and justify decisions. You will also communicate and document projects, including marketing for a range of audiences. Working independently and collaboratively students will apply sequenced production and management plans when producing designed solutions, adjusting plans when necessary. Students select and use appropriate technologies skilfully and safely to produce high quality designed solutions suitable for the intended purpose.

How you will demonstrate evidence of your learning:

Students demonstrate evidence of their learning in a folio of work linking learnt skills to their projects and evaluating on how they solved problems.

Additional Cost:

Nil

Year 9 Technologies – Textiles Specialisation

TEXTILES SPECIALISATION

Are You interested in:

The local & international fashion industry? How clothing is produced and designed? Designing your own clothes using recycled garments? Using laser cutting technology to add personal details to your garments?

What we do:

Using the design process, you will develop and demonstrate techniques to produce textile items to suit design brief parameters. You will investigate notions, clothing and fashion matters linked to your own interests and abilities to prepare a range of textile-based items.

What we learn:

You will learn a range of specialised skills that are essential for the design and construction of quality textile-based garments, including:

- Understanding and developing fabric material solutions
- Using the design process to solve and apply skills to create textiles solutions
- Developing an understanding of fashion and marketing
- Making several projects focusing on a given style

How you will demonstrate evidence of your learning:

- Individually and within small groups, you will demonstrate your ability to successfully investigate, design, collaborate, create and evaluate, through a range of formative and summative tasks, including practical assessments, multi-modal presentations, and investigative and information reports.

Additional Cost:
Nil

FOOD DESIGN

Are You interested in:

Collaborating and experimenting with different ingredients and cooking techniques to produce a range of healthy food products? Understanding the role of technologies in changing the way we make decisions, plan, prepare and serve food? Developing your skills in food preparation and presentation for a variety of settings and occasions? Design, create and project manage a Fast Food business?

What we do:

Investigate frequent food scenarios and use design thinking to explore viable options for food solutions. Use a variety of ingredients and appliances to create healthy and contemporary dishes. Extend our skills to work with food in a sustainable way. Investigate labelling, packaging, and marketing of food products for sale within the local community. Design sophisticated food solutions for a range of problems, then develop planning and project management skills to turn ideas into action. Elevate and style food products beautifully on a plate. Reflect, evaluate and discuss specific improvements for another time.

What we learn:

Over the course of the semester, topics covered include:

- Working safely and hygienically within the kitchen environment
- Sustainable food practices
- Collaborating to build a highly effective team in the kitchen
- Using appliances and technologies to enhance healthy food production
- Investigate local trends in food production
- Design thinking and project management
- Planning, producing and serving healthy food to invited guests

How you will demonstrate evidence of your learning:

Individually and collaboratively, you will demonstrate design thinking through a range of learning activities. You will have opportunities to investigate a design brief, generate design solutions, produce, create successful designs, and evaluate. Assessment tasks include investigating current food issues, planning for project management through multimodal presentations showcasing students design thinking.

Additional Cost:

Nil

Back to Home Page

TECHNOLOGIES – Year 10

Year 10 Technologies – Information Processing and Publishing

INFORMATION PROCESSING AND PUBLISHING

Are You interested in:

Designing a range of publishable products for both print and digital publication (posters, infographics, websites).

What we do:

A entrepreneurial and ICT based course where students use industry standard desktop publishing software Adobe, Adobe Creative Cloud, and modern design techniques to develop a range of publishable products for both print and digital publication. Students also take part in the innovative 20% Project where they are given time each week to work in a group or individually on a passion project creating a product or service of their choice. As part of this process a brand identity is created for the production of marketing materials.

What we learn:

The basics of designing for a purpose, with a focus on digital media. This course provides students with skills necessary to continue on to Stage 1 and Stage 2 Information Processing and Publishing.

How you will demonstrate evidence of your learning:

During the course you will:

- Produce Published documents; such as posters, newsletters, magazine covers and event guides
- Design a brand identity and produce a range of business documents
- Learn basic web design skills using HTML
- Write a Blog
- Participate in the 20% Project

Additional Cost:

Nil

Year 10 Technologies – Robot Wars

ROBOT WARS

Are You interested in:

Are you interested in designing, building and battling your own fighting robot? This course will appeal to students with an interest in electronics, programming, 3D design and printing with a desire to watch robots battle it out in the school's semester Robot Wars competition.

What we do:

You will form teams and spend the semester building your best fighting robot. We have several test battles, examining the strength and endurance of robots to refine their machines. At the end of the semester we undertake our Robot Wars competition and battle it out for the Robot Wars Trophy!

What we learn:

You will learn concepts to help design a remote-controlled battle robot, as well as 3D design, electronics and programming skills. You will also learn about strength testing components, optimising designs to fit weight limits and how to work and communicate in a team.

How you will demonstrate evidence of your learning:

Students will demonstrate their learning by keeping a project journal showing their progress and producing a multimedia (video or PowerPoint) presentation showing their final Robot Design. A grade will also be given for the final design and construction of their group robot.

Additional Cost:

Nil

Back to Home Page

DIGITAL TECHNOLOGIES

Are You interested in:

Solving complex STEM problems using mathematics and coding?

What we do:

In this course we will cover and extend content from year 10 Mathematical Methods and Digital Technologies. Students will work on two to three coding-based projects that may include: a data analyser for an Arduino based weather station; a payday loans simulator; a trigonometry calculator for right and non-right-angled triangles; and an optimisation tool that will be used to maximise profit for a small business.

What we learn:

You will apply advanced mathematics concepts to solve real world problems through a digital lens. This will give you an opportunity to enrich and deepen your knowledge and understanding of key mathematical and coding concepts. The course will cover coding constructs and concepts including:

- graphical user interfaces
- advanced data structures
- events
- modular programming
- design techniques
- object-oriented programming

Students should be enrolled in Year 10 Mathematical Methods to do this elective course. This course assumes prior knowledge of coding in the Python language as taught in Year 9 Advanced Mathematics (Coding Focus), Year 9 Computational Mathematics and/or Year 9 Digital Technologies.

How you will demonstrate evidence of your learning:

You will be assessed using a combination of the following tasks:

- Design and analysis reports
- Code walkthroughs
- Demonstration and evaluation reports

These tasks will be presented in multi-modal form.

Additional Cost:

Nil

Back to Home Page

Year 10 Technologies - Wooden Furniture Design

WOODEN FURNITURE DESIGN

Are You interested in:

Using practical skills to make an individual project that you can take home and use?

What we do:

Students construct a timber end table complete with a solid timber top and functioning drawer. Learn and develop new skills in construction using timber as your focus material, as well as how to design and initiate ideas into your own individual project. You will adjust your plans when necessary, problem solve and use appropriate technologies to safely produce high quality solutions.

What we learn:

You will have the opportunity to work independently and collaboratively, applying sequenced production methods to complete a designed solution. There is an emphasis on skill development and you will have the opportunity to evaluate techniques and processes. You will use Fusion 360 CAD software to visually communicate specific techniques used with timber, assemble models in 3D and use graphic simulation to represent how they function.

How you will demonstrate evidence of your learning:

You will be manufacturing an end table with a:

- Dovetail drawer
- Solid top
- shelf (optional)

Working drawing of jointing construction techniques. Throughout the realisation process for each product, we will use a range of literacy processes including research, evaluation, procedural texts and multimodal presentations.

Additional Cost:

Nil

Year 10 Technologies - Metalwork Engineering

METALWORK ENGINEERING

Are You interested in:

Creative design and using different mediums to merge metal? Making unique and functional projects? Gaining skills you can use in the future?

What we do:

In this course students learn how metal manufacturing and design plays a role in today's workplace. Students will engage with various forms of technology and be driven to create solutions both digitally and physically. Students learn to design, shape and weld metals to construct solutions to problems and challenges. Links and time will be dedicated to understanding how skills in metalwork can be possible career pathway.

What we learn:

You will engage with different production methods and develop skills using machinery, welders and hand tools. There will be a focus for design and creativity by making a personalised major product using the skills learnt and negotiating with your teacher on the final product.

How you will demonstrate evidence of your learning:

- A series of practical tasks with finished products assessed against design goals and linked to an evaluation of how the product was made.
- Folio of skill development and work completed throughout the semester

Additional Cost:

Nil

Back to Home Page

JEWELLERY AND ENTREPRENEURSHIP

Are You interested in:

Have you ever thought about creating your own jewellery to sell for profit? This course is for you!

What we do:

Throughout the semester, we will investigate various production techniques to create multiple pieces including necklaces, earrings, pendants, charms and rings. We will also look at examples of online business platforms, and how to set up your very own online store.

What we learn:

You will learn multiple manufacturing and assembly techniques, including:

- 3D printing
- Laser cutting
- Silver soldering
- Jeweller's sawing
- Filing and papering
- Fusion 360
- Adobe Illustrator

How you will demonstrate evidence of your learning:

The major assessment for this course is for you to design, develop and generate pieces which you can sell for a profit. Besides some scaffolding and material price constraints, what you make is up to you.

Additional Cost:

There will be an additional cost of $15, which will cover the course. However, if students wish to use more material than provided this can be purchased either externally or through the school.

Back to Home Page

CAD ENGINEERING SOLUTIONS

Are You interested in:

Learning how to use 3D Printers and Laser Cutters? Do you have an interest in product design?

What we do:

Students develop their knowledge in both 2D and 3D digital design software through two skills tasks, giving them opportunity to create their own products. In the unit "a solution to a problem", students have an open brief to design any product that solves a problem or need, and test it via both digital analysis tools and rapid prototyping methods (3D printing/laser cutting).

What we learn:

Students will learn and utilise Adobe illustrator, Fusion 360 and slicing software to design products for manufacture. They will use the design realisation process to develop the solution to the best of their ability taking into consideration:

- Manufacturing methods & tools
- Material characteristics and properties
- Legal responsibilities
- Economic considerations
- Sustainability
- Ethical Applications
- Target Audiences
- Innovation and Creativity

How you will demonstrate evidence of your learning:

- Evidence of you learning will be shown through a combination of physical products, evaluations, and instructible-style procedurals

Additional Cost:

$20

Back to Home Page

TEXTILES SPECIALISATION

Are You interested in:

Demonstrating creativity, upcycling fashion, and learning to construct your garment, bringing your designs to life? Learning practical skills and the principles and elements of design to produce high quality garments that reflect current & global trends in textiles?

What we do:

Throughout the course you will be given the opportunity to upcycle an existing denim garment to create a new garment you have designed yourself. Through the Resource Study, you will complete a Fashion Timeline from 1920-2020, and investigate the Denim Industry, analyse the manufacturing process, as well as ethical and sustainability issues within the industry. This unit will culminate in you creating a garment of your choice using a commercial pattern which will both extend and consolidate your sewing skills.

What we learn:

You will learn a range of skills that are essential for an aesthetic design and construction of a textile-based garments.

Practical Skills:

- Learning features of the Bernina Sewing Machine
- Sewing a straight stitch
- Reverse stitching
- Learn how to use an Overlocker

Design Skills:

- Creating hand drawn illustrations
- Mood Boards
- Design Briefs

How you will demonstrate evidence of your learning:

School Assessment

- Denim Assessment Task - written and practical
- Research Assessment Task
- Garment Creation Task

Additional Cost:

Cost for individual projects = approximately $20

Back to Home Page

FOOD SPECIALISATION

Are You interested in:

Developing skills in collaborative planning and project management to prepare and serve a range of foods suitable for catered events to a high standard? Investigating contemporary trends and issues in food marketing and design? Applying the Australian Dietary Guidelines to plan, prepare and serve meals that are nutritionally balanced and delicious?

What we do:

Work independently and collaboratively to develop skills and safe work practices in the preparation, storage, and handling of food suitable for catering for the school community. Investigate current health & safety legislation requirements when preparing food for service and sale to the school community. Research contemporary issues & trends within the food & hospitality industry, with a focus on trends in catering for friends, family & the wider school community. Develop skills in applying the Australian Dietary Guidelines to make appropriate food choices when preparing food to improve health and wellbeing.

What we learn:

Over the course of the semester, topics include:

- Working safely & hygienically in the kitchen.
- Developing skills in planning, preparing, and serving food for catered events.
- Food trends and issues impacting food choices.
- Sustainable practices to minimise waste at all stages.
- Catering for food allergies and dietary requirements.

How you will demonstrate evidence of your learning:

Individually and collaboratively, you will demonstrate your ability to successfully investigate, design, generate plans, create, and evaluate to solve contemporary food problems. Assessment tasks include multi-modal investigations, collaborative designing and project management, food production, and evaluation reports.

Additional Cost:

Nil

Back to Home Page

Year 10 Technologies - Child Studies

CHILD STUDIES

Are You interested in:

Investigating childcare theories and practices to gain practical skills and apply those skills in various settings? Working in the Childcare industry?

What we do:

Examine the period of childhood from conception to 5 years, and issues related to the growth, health and wellbeing of children through a range of individual, collaborative and practical based activities, with a focus on children aged 0-5 years.

What we learn:

We will explore various aspects of child development, including physical, cognitive, emotional and social development, as well as the influence of family, culture and society on children's lives.

Over the course of the semester, the topics that will be covered include:

- Induction to Work Experience
- Child development
- Roles and responsibilities of working in the childcare industry

How you will demonstrate evidence of your learning:

Individually and within small groups, you will demonstrate your learning through a range of formative & summative tasks, including work experience, multi-modal presentations, and investigation tasks.

You will undertake the following tasks and activities:

- Contract of work
- Folio
- Reflection
- Work experience placement

This is a Stage 1 Community Studies subject, and upon successful completion students will receive 10 Stage 1 SACE credits.

Additional Cost:

Working With Children Check (WWCC) clearance (valid for 3 years)

Back to Home Page

CAFÉ CULTURE

Are You interested in:

Australia's world-renowned coffee culture? Preparing a range of espresso-based beverages and café style foods? Working collaboratively within a team to run the student café?

What we do:

Develop the skills and knowledge in operating an industrial espresso machine & grinder, to prepare a range of espresso & café style beverages. Build on kitchen skills and processes to produce café style food and specialty drinks. Learn the skills required to manage and run a small business successfully.

What we learn:

Over the course of the semester, you will learn:

- Safe food handling practices when preparing café food & beverages
- How to independently and safely operate an industrial coffee machine & grinder
- Skills required to prepare a range of espresso & café style beverages to industry standard
- The history & growth of coffee culture around the world
- Current trends in café food & beverages
- How to set up and run a successful small business (student café)

How you will demonstrate evidence of your learning:

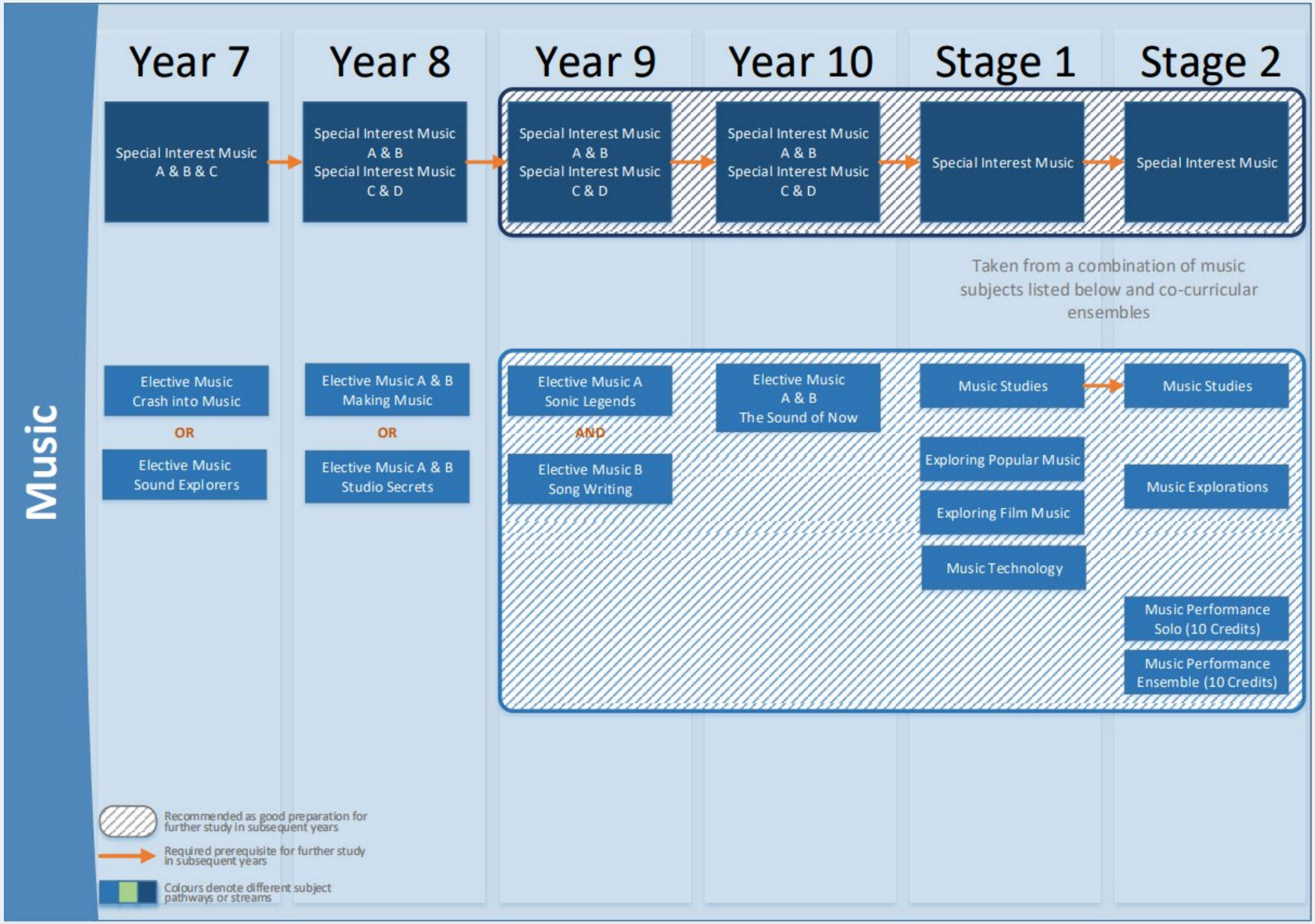
Individually and within small groups you will demonstrate your ability to successfully investigate, design, collaborate, create and evaluate, through a range of formative & summative tasks, including practical assessments, multi-modal presentations, and investigative & information reports.

Additional Cost:

Nil

Back to Home Page

MUSIC – Learning Area – Flow Chart



Back to Home Page

MUSIC – Year 9

Year 9 Music – Special Interest Music A & B

PERFECT HARMONY AND MULTIPLE MELODIES

Are You interested in:

Listening to and performing music?

What we do:

You will participate in class choir and ensemble, co-curricular groups, and perform as a soloist, to improve musicianship and performance skills. You will continue to develop as a musician through observation, practice, and performance.

You will participate in co-curricular ensembles, sharing your musical journey through performances at prestigious professional venues.

What we learn:

In choir and ensemble you will learn how to collaborate musically whilst following a conductor. Your performance skills will improve by learning about the way you practice, understanding your chosen works and their cultural contexts.

How you will demonstrate evidence of your learning:

- Performance in choir, ensemble, and as a soloist
- Participation in classroom activities
- Musical commentary and annotated score
- Responding through written musical analysis and self-reflection

Additional Cost:

$100 (A, B, C & D)

Year 9 Music – Special Interest Music C & D

CREATING IN FOCUS

Are You interested in:

Listening to and creating music?

What we do:

You will explore compositional techniques, modal harmonies and melody writing, applying these techniques to your own composition. You will experiment with instrumental timbres and atonality and build on your understanding of motivic development through minimalism.

Listen to and analyse music exploring style and genre. You will practice identifying the elements of music, developing aural awareness and skills.

What we learn:

You will learn about the intricacies of counter-melodic writing, whilst exploring tonality, atonality, and minimalism. You will learn how to reflect deeply on your learning and musical understanding.

You will learn how to improve your musicianship skills by identifying harmonic relationships, common rhythmic patterns and melodic structures.

How you will demonstrate evidence of your learning:

- Compositions with live recording and composer's statement (musical analysis)
- Musicianship assessments (written and aural)

Participation in classroom activities

Additional Cost:
$100 (A, B, C & D)

Back to Home Page

Year 9 Music Elective A – Song Writing & Film Music

SONG WRITING

Are You interested in:

Playing, creating and listening to music?

What we do:

You will explore compositional techniques, harmony and melody writing and apply these techniques to your own composition. You will explore a variety of music including popular music and contemporary styles. You will continue to develop skills in ensemble, personal performance techniques, teamwork, and stage craft.

What we learn:

You will learn instrumental skills and vocal techniques, developing aural awareness, rhythmic and harmonic understanding. You will explore a range of skills to enable you to create music using a DAW (Digital Audio Workstation). You will continue to develop skills in ensemble, personal performance techniques, teamwork, and stage craft. You will expand on musical literacy skills to enhance your communication of music.

How you will demonstrate evidence of your learning:

- Composition using a variety of media with a musical reflection
- Performance as a soloist and ensemble member
- Participation in class choir
- Written musicianship tasks

Additional Cost:

$40 (A & B)

Year 9 Music Elective B – Sonic Legends

SONIC LEGENDS

Are You interested in:

Creating music for video games?

What we do:

You will explore creating and composing music for video games. You will explore compositional techniques, harmony and melody writing and apply these techniques to your own composition. You will learn an instrument, sing in a group and play in an ensemble.

What we learn:

You will learn a range of skills to enable you to create music for video games, including the use of DAWs (Digital Audio Workstations) and coding. You will continue to develop skills in ensemble, personal performance techniques, teamwork and stage craft. You will expand on musical literacy skills to enhance your communication of music.

How you will demonstrate evidence of your learning:

- Composition and reflections
- Performance as a soloist and ensemble member
- Participation in class choir
- Musicianship tasks

Additional Cost:

$40 (A & B)

Back to Home Page

MUSIC – Year 10

Year 10 Special Interest Music A & B– Fit the Pieces Together a

FIT THE PIECES TOGETHER

Are You interested in:

Listening to and performing music?

What we do:

You will participate in choir and ensemble and explore musical interdependence through chamber music/small bands, and perform as a soloist, to improve musicianship and performance skills. Continue to develop as a musician through observation, practice, and performance.

You will participate in co-curricular ensembles, sharing your musical journey through performances at prestigious professional venues.

What we learn:

In choir and ensemble you will learn how to collaborate musically whilst following a conductor. You will extend your music industry skills by collaborating musically in small, self-directed ensembles. Your performance skills will improve by learning about the way you practice, starting from a better understanding of your chosen works and their cultural contexts.

How you will demonstrate evidence of your learning:

- Performance in choir, ensemble, and as a soloist
- Participation in classroom activities
- Musical commentary and annotated score
- Responding through written musical analysis and self-reflection

Additional Cost:

$100 (A, B, C & D)

Back to Home Page

Year 10 Special Interest Music C & D – Musical Brushstrokes

MUSICAL BRUSHSTROKES

Are You interested in:

Listening to and creating music?

What we do:

You will further develop compositional techniques, musical styles and genre, applying these techniques to your own composition. You will experiment with song-writing, film music and programme music.

Listen to and analyse music, exploring style and genre. You will further develop skills in identifying the elements of music, musicianship and aural awareness.

You will explore music technology, use a DAW and improve music publishing skills.

What we learn:

You will learn to compose a piece in theme and variation form. Explore the textural colours and specific skills required to compose for a string quartet. Delve into the world of popular music and film music, applying skills to create your own compositions. Learn how to analyse and reflect deeply on your learning and musical understanding.

Continue to improve your musicianship skills by identifying harmonic relationships, common rhythmic patterns and melodic structures.

You will examine and explore possible future career pathways.

How you will demonstrate evidence of your learning:

- Musicianship assessments (written and aural)
- Compositions with live recording and composer's statement (musical analysis)
- Participation in classroom activities

Additional Cost:

$100 (A, B, C & D)

Year 10 Elective Music A– The Sound of Now

THE SOUND OF NOW: SONG WRITING MUSIC A

Are You interested in:

Playing, creating and listening to music?

What we do:

You will explore arranging and composition techniques, harmony and melody writing and apply these techniques to your own composition. You will explore a variety of music including popular music. You will continue to develop skills in ensemble, personal performance techniques, teamwork and stage craft. You will use your musical literacy skills to analyse and critique music.

What we learn:

You will learn instrumental skills and vocal techniques, developing aural awareness, rhythmic and harmonic understanding. You will explore a range of skills to enable you to create music, including using a DAW (Digital Audio Workstation). You will continue to develop skills in ensemble, personal performance techniques, teamwork and stage craft. You will expand on musical literacy skills to enhance your communication of music.

How you will demonstrate evidence of your learning:

- Composition using a variety of media and reflection
- Performance as a soloist and ensemble member
- Participation in class choir
- Written musicianship tasks

Additional Cost:
$40 (A & B)

Back to Home Page

Year 10 Elective Music B – The Sound of Now

THE SOUND OF NOW: CONTEMPORARY MUSIC B

Are You interested in:

Playing, creating and listening to music.

What we do:

You will explore compositional techniques, harmony and melody writing and apply these techniques to your own composition. You will explore a variety of music including Electronic Dance Music (EDM) and Rock'n'Roll. You will learn an instrument, sing in a group and play in an ensemble.

What we learn:

You will learn instrumental skills and vocal techniques, developing aural awareness, rhythmic and harmonic understanding. You will learn a range of skills to enable you to create, arrange and perform music. You will continue to develop skills in ensemble, personal performance techniques, teamwork and stage craft. You will expand on musical literacy skills to enhance your communication of music.

How you will demonstrate evidence of your learning:

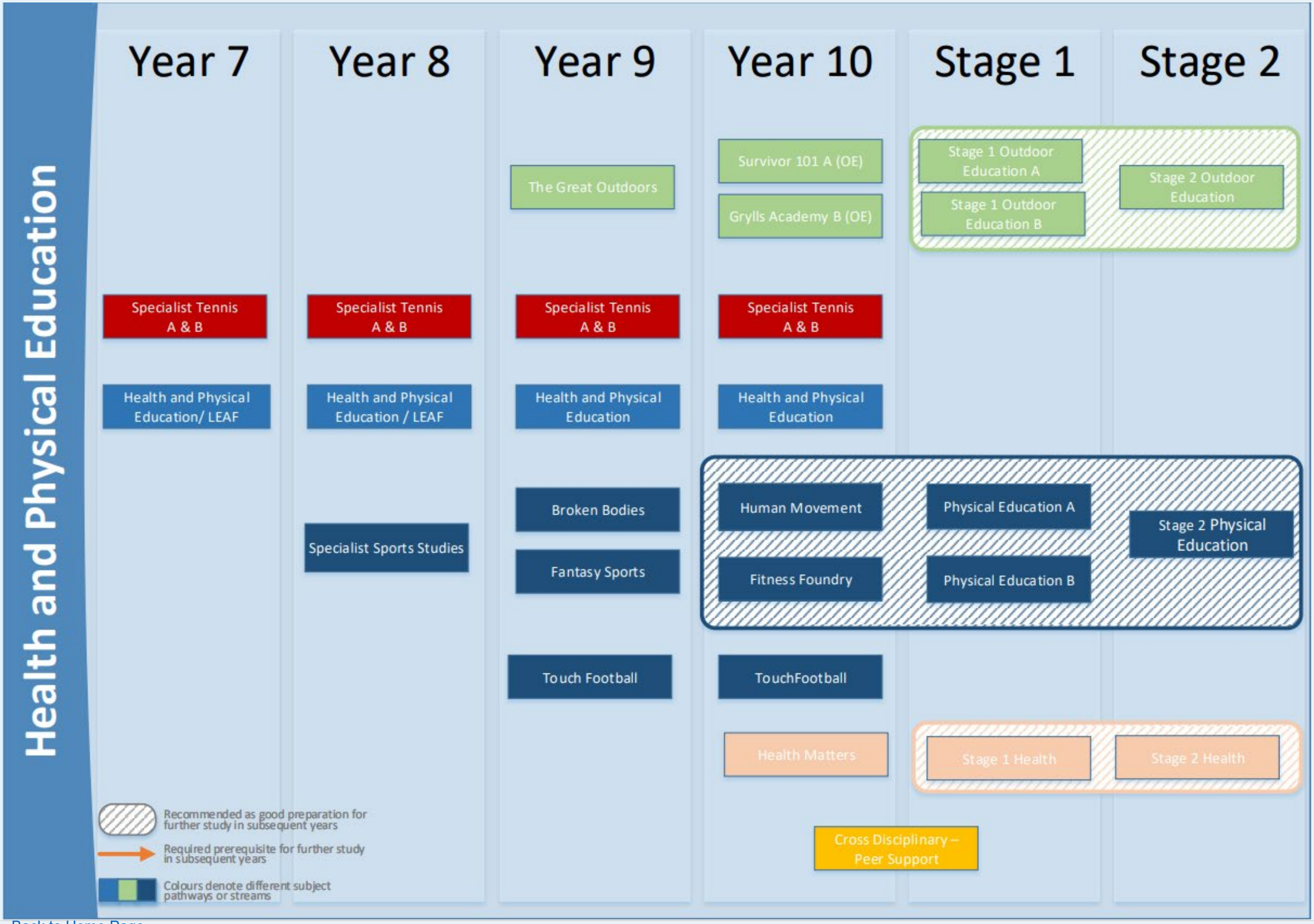
- Composition and composer's statement
- Performance as a soloist and ensemble member
- Participation in class choir
- Written musicianship tasks

Additional Cost:

$40 (A & B)

Back to Home Page

HEALTH & PHYSICAL EDUCATION – Learning Area Flow Chart



Back to Home Page

HPE – Year 9

Year 9 Health and Physical Education

HEALTH AND PHYSICAL EDUCATION

Are You interested in:

Participating in a variety of sports and investigating a range of health issues?

What we do:

You will participate in a variety of traditional games to develop your skills and knowledge of rules and tactics. You will explore health issues relevant to your age and learn strategies to assist you make appropriate decisions.

What we learn:

You will learn about disability and diversity, self-worth, building respectful relationships and staying safe, and harm minimisation associated with drugs and alcohol. You will learn rules, tactics and techniques which will assist you in various game situations.

How you will demonstrate evidence of your learning:

You will demonstrate skills including relationship development, fair play, movement transfer, decision making, skill development and performance of movement sequences in a practical setting.

You will complete a variety of multimodal assessments investigating relevant health issues.

Additional Cost:

Nil

Year 9 Health and Physical Education – Specialist Tennis A and B

SPECIALIST TENNIS

Are You interested in:

Improving your knowledge and skills in a challenging yet supportive environment.

What we do:

You will participate in practical training sessions under the guidance of professional tennis coaches. You will undertake fitness, skill development and game play sessions where you will work in collaboration with your peers, teachers and coaches to work on various aspects of your tennis game.

What we learn:

You will learn about various aspects of your game including technical, tactical, mental and physical fitness and how to improve them. You will learn how to use video footage, HR data and GPS data to analyse your own game and investigate ways to improve.

How you will demonstrate evidence of your learning:

- Practical tasks and evaluation booklets 60%
- Theory tasks 20%
- Attitude/Participation 20%

Additional Cost:

$800

Back to Home Page

Year 9 Health and Physical Education – Touch Football

TOUCH FOOTBALL

Are You interested in:

Physical Activity, Touch Football

What we do:

In this course which is largely underpinned with physical participation, you will develop your Touch Football knowledge and gameplay. This course will have a strong focus on learning specific rule to help with developing an understanding of the game. This course provides an opportunity for you to explore a sport which can lead to school, club, state or national representation. This course is recommended for students wishing to do Stage 1 Integrated Learning (Yr 10 Touch).

What we learn:

You will strengthen your knowledge of the game of Touch Football through practice, gameplay and analysis. This will be done through learning the game within practical lessons and analysing and reflecting upon gameplay. You will utilise data from elite and class game to reflect upon your game. You will learn what is required of a referee due to a focus on rules.

How you will demonstrate evidence of your learning:

- Through practical experiences with ongoing assessment and self-assessments.
- Analysing and reflecting on your personal growth and elite games. With a focus on the elite individual and the classes gameplay.
- Understanding and implementing the rules within gameplay.

Additional Cost:

Nil

Year 9 Health and Physical Education – Fantasy Sports

FANTASY SPORTS

Are You interested in:

Fantasy sports games like AFL Supercoach, Fantasy Basketball and Fantasy Premier League

What we do:

You will participate in a range of class run sports competitions. You will watch elite and class games for data collection. You will create, run and participate in elite and class-based Fantasy games.

What we learn:

You will develop skills in researching, analysing and evaluating performance in a variety of sports. You will learn the importance of performance analysis in sports and create different methods for data collection. You will use data collection to analyse and evaluate performance to identify trends and areas for improvement.

How you will demonstrate evidence of your learning:

You will create data collections tools for performance analysis. You will analyse game performance, trends and improvement to develop a scouting report. You will collect stats to build a fantasy team and justify your choices.

Additional Cost:

Nil

Back to Home Page

Year 9 Health and Physical Education – Broken Bodies

BROKEN BODIES

Are You interested in:

Sports injuries, physiotherapy and the way the human body works

What we do:

You will participate in first aid and injury management sessions, including strapping for injury prevention. You will plan and participate in training sessions with an injury rehabilitation focus. You will participate in a range of sports and physical activities.

What we learn:

You will learn about the muscles, joints and bones of the human body. You will also develop your knowledge and understanding of injury prevention techniques and exercises. You will learn about injury rehabilitation exercises and treatments for a range of injuries.

How you will demonstrate evidence of your learning:

As a group you will develop a movement analysis of a chosen sporting technique looking at how the muscles, joints and bones interact to complete this movement. Acting as a strength and conditioning coach you will develop an injury prevention training plan for a sports team. As a physiotherapist, you will create a rehabilitation plan for a soft tissue/joint injury.

Additional Cost:

$100 for guest speakers and external providers

Year 9 Health and Physical Education – The Great Outdoors

THE GREAT OUTDOORS

Are you interested in:

The outdoors? Team building? Indigenous perspectives? Learning about yourself and the environment?

What we do:

This is an introduction to Outdoor Education. During your semester, you will participate in a range of activities including, camp craft, bushwalking, rock climbing and group dynamic challenges.

What we learn:

- Tent camping
- Navigation/Orienteering
- Trangia cooking and menu planning
- Relationships & Group Dynamics
- Leadership
- Practical skill development
- Personal Growth
- Ecology & Conservation
- Minimal Impact Camping (MIC)
- Personal connection with natural areas
- Indigenous perspectives

How you will demonstrate evidence of your learning:

- Practical assessment of your skill and personal development in a variety of aspects
- MIC knowledge and application
- Indigenous perspectives

Additional Cost:

$300

Back to Home Page

HPE – Year 10

Year 10 Health and Physical Education

HEALTH AND PHYSICAL EDUCATION

Are You interested in:

Participating in a variety of traditional and non-traditional sports and investigating a range of interesting health issues?

What we do:

You will participate in a variety of sports and modified games to develop your team work, skills and knowledge of rules and tactics. You will explore health issues relevant to your age and learn strategies to assist you make appropriate decisions.

What we learn:

You will learn about mental health and wellbeing, sexual health and relationships and staying safe, and harm minimisation associated with drugs and alcohol. You will learn rules, tactics, how to lead teams and techniques which will assist you in various game situations.

How you will demonstrate evidence of your learning:

You will demonstrate skills including relationship development, fair play, movement transfer, decision making, skill development and performance of movement sequences in a practical setting. You will complete a variety of multimodal assessments investigating relevant health issues.

Additional Cost:

Nil

Year 10 Health and Physical Education – Specialist Tennis A and B

SPECIALIST TENNIS

Are You interested in:

Improving your knowledge and skills in a challenging yet supportive environment.

What we do:

You will participate in practical training sessions under the guidance of professional tennis coaches. You will undertake fitness, skill development and game play sessions where you will work in collaboration with your peers, teachers and coaches to work on various aspects of your tennis game. You will earn SACE credits by completing Integrated Studies requirements.

What we learn:

You will learn about various aspects of your game including technical, tactical, mental and physical fitness and how to improve them. You will learn how to use video footage, HR data and GPS data to analyse your own game and investigate ways to improve.

How you will demonstrate evidence of your learning:

- Completion of 5 SACE Tasks
- 2 x AT1 (Practical Exploration) – 60%
- 1 x AT2 (Connections) – 20%
- 1 x AT3 (Personal Venture) – 20%

Additional Cost:

$800

Back to Home Page

Year 10 Health and Physical Education – Touch Football (Stage 1 Integrated Learning)

TOUCH FOOTBALL (STAGE 1 INTEGRATED LEARNING)

Are You interested in:

Physical Activity, Touch Football, Coaching, Training programs, getting started on your SACE credits.

What we do:

In this course, which is largely underpinned with physical participation, you will develop your Touch Football knowledge and gameplay. You will also undertake a coaching unit to help with developing an understanding of the game as well as be implemented with beginner level students. You will analyse and identify areas weakness in your fitness and work towards improving them. This course provides an opportunity for you to explore a sport which can lead to school, club, state or national representation. Upon successful completion you will also gain 10 SACE credits.

What we learn:

You will strengthen your knowledge of the game of Touch Football through practice, gameplay and self-assessment. This will be done through learning the game within practical lessons and reflecting upon yourself and others growth throughout the semester with a focus on attack. You will learn what is required of a coach by planning, applying and reflecting on lessons where you coach beginner students. You will learn about training principles, methods and fitness factors to construct your own training program and implement this to improve an aspect of your fitness.

How you will demonstrate evidence of your learning:

Through practical experiences, implementations and reflections on your personal growth and the effects that you have had within the community.

- Ongoing Practical Self-Assessment and Reflection (Practical Exploration)
- Coaching Plan, Delivery and Evaluation (Connections)
- Fitness/Skill Training Program (Personal Venture)

Additional Cost:

Nil

Year 10 Health and Physical Education – Human Movement

HUMAN MOVEMENT

Are You interested in:

How the body moves and functions during physical activity and how to improve your performance using scientific knowledge.

What we do:

You will participate in a range of sports (e.g. European Handball, Volleyball, Speedball) to analyse the physical demands of the game and how physical attributes impact performance. You will then delve into coaching strategies designed to enhance your performance.

What we learn:

You will develop skills, tactics and leadership across a range of sports. You will learn how to collect data using video, GPS and HR monitors to analyse performance and apply an understanding of fitness factors, energy systems and biomechanical principles.

How you will demonstrate evidence of your learning:

Practical skill development in European Handball, Volleyball, Speedball. A biomechanical improvement analysis and physiological sport suitability analysis.

Additional Cost:

Nil

Back to Home Page

Year 10 Health and Physical Education – Fitness Foundry

FITNESS FOUNDRY

Are You interested in:

Improving various areas of your fitness and exploring different training methods (eg: weights, cardio, running, flexibility, plyometrics)?

What we do:

Participate in a range of sports, physical activities and workout sessions using knowledge of training methods and principles.

What we learn:

You will learn how to create and implement training plans and sessions based on fitness testing and demands of specific sports. You will learn how to safely and effectively plan, run and participate in a range of training methods and specific exercises. You will develop skills, tactics and leadership in a range of sports.

How you will demonstrate evidence of your learning:

Ability to identify, plan and implement fitness testing for specific sports and physical demands. Planning, implementation and evaluation of a training plan for performance improvement. Practical skill development across a range of exercises and physical activities.

Additional Cost:

Nil

Year 10 Health – Health Matters

HEALTH MATTERS

Are You interested in:

Mental, Sexual and Physical Health, Wellbeing, Diversity and Health Promotion

What we do:

Examine current health issues at an individual, local and global context

What we learn:

- Mental health and Wellbeing including practical stress and time management skills
- Diversity and Inclusion
- Relationships and Sexuality
- Decision making and problem-solving skills
- Health promotion and prevention strategies

How you will demonstrate evidence of your learning:

- Class discussions and debates
- Research and analysis of current health issues
- Personal reflection on health trends and issues
- Individual and Group tasks
- Opportunity to present work in written and/or multimodal forms

Additional Cost:

Possible small excursion and/or incursion/s fee to participate in either challenge and/or adventure activities or lifelong physical activities (for example: Yoga, Hiking)

Back to Home Page

Year 10 Outdoor Education – Survivor 101

SURVIVOR 101

Are you interested in:

Learning to survive and thrive in the outdoors? Building your resilience, teamwork and leadership qualities? Do you want to know more about the amazing world around us and how to care for it?

What we do:

In this next stage of Outdoor Education, you will delve into more of what our amazing environment has to offer, whether this be excelling in the Survivor 101 Challenge Camp, scaling the great heights of South Australia by foot and rope or diving deep into intricate workings of ecosystems and our connections with them.

What we learn:

- Practical skill development
  - Tent camping
  - Navigation/Orienteering
  - Rock climbing
  - Trangia cooking and menu planning
- Relationships & Group Dynamics
- Leadership
- Personal Growth
- Ecology & Conservation
- Minimal Impact Camping (MIC)
- Personal connection with natural areas
- Indigenous perspectives

How you will demonstrate evidence of your learning:

You will be able to demonstrate your learning through practical activities and assessment of your skill, personal and group development in a variety of aspects. You will also be able to present reflections of your development and a presentation of your Ecosystem understanding

Additional Cost:

$300

Year 10 Outdoor Education – Grylls Academy

SURVIVOR 101

Are you interested in:

Learning to survive and thrive in the outdoors? Building your resilience, teamwork and leadership qualities? Do you want to know more about the amazing world around us and the ecosystems that piece it all together?

What we do:

In this next stage of Outdoor Education, you will delve into more of what our amazing environment has to offer, whether this be learning about how the worlds flora and fauna work together in ecosystem ecology, exploring some of the local conservation areas of Adelaide by foot or paddling along the Murray in a canoe exploring the majestic backwaters.

What we learn:

- Practical skill development
  - Tent camping
  - Navigation/Orienteering
  - Bushwalking
  - Trangia cooking and menu planning
- Paddling Skills and Techniques
- Relationships & Group Dynamics
- Leadership
- Personal Growth
- Ecology & Conservation
- Minimal Impact Camping (MIC)
- Personal connection with natural areas
- Indigenous perspectives

How you will demonstrate evidence of your learning:

- Practical assessment of your skill, personal and group development in a variety of aspects
- Ecosystem understanding

Additional Cost:

$300

Back to Home Page

Stage 1 - Cross Disciplinary – Peer Support

PEER SUPPORT

Are You interested in:

Developing your leadership Skills and supporting primary school students' transition to Marryatville High School? Are you also interested in making a positive difference to the connectedness and culture that exists at school?

What we do:

The course is designed to support the transition of both Year 7 students here at Marryatville High School. We do this by working within home groups, running a splash carnival and attending a transition camp, including running night activities. Within the home groups you also deliver three sessions to either the Year 7 cohort. These have been traditionally around Bullying, Study Skills and the safe use of Social Media. The final section of the course is a personal venture, which involves developing an area of interest such as mentoring an individual or group of students within your chosen home group.

What we learn:

- Leadership skills
- Public speaking through the delivery of presentations
- Skills to be a positive role model
- Planning, organisation and time management skills
- Critical and creative thinking
- Elements of personal and social development

How you will demonstrate evidence of your learning:

- Written reflections
- Lesson and activity plans
- Practical Applications
- Oral Presentations

Additional Cost:

Nil

Back to Home Page