



# YEAR 8

## Curriculum Guide 2024



# Contents

Curriculum overview.....	3
Selecting subjects – guidelines .....	3
Selecting Subjects – advice .....	3
Selecting subjects – process .....	4
Curriculum snapshot.....	5
<b>Year 8 core learning areas.....</b>	<b>6</b>
English .....	7
Humanities.....	9
Mathematics.....	10
Science .....	11
Health and Physical Education (HPE) .....	12
Languages .....	13
<b>Year 8 elective learning areas.....</b>	<b>15</b>
Arts Electives.....	16
Drama.....	16
Media Arts.....	17
Music.....	18
Visual Arts .....	19
Technology Electives.....	20
Design Technology .....	20
Digital Solutions .....	21
Fibre Technology.....	22
Food Studies.....	23
Year 8 Subject Fees .....	24

## Curriculum overview

Mansfield State High School's curriculum is organised within Learning Areas, with the additions of the Student Development Program (SDP) and the Mansfield Activity Program (MAP).

As students move from Year 7 into Year 8 their course of study includes the following compulsory CORE subjects:

- English
- Mathematics
- Science
- Humanities
- Health and Physical Education (one semester only) and
- Language (one semester only).

All students will be placed in English, Maths, Science and Humanities classes based on their roll class. Students are also provided with an opportunity to start considering their future learning pathways through the provision of a range of elective subjects. They will be able to study two elective subjects (one for each Semester) from the options available.

## Selecting subjects – guidelines

The selection of subjects has an important influence on happiness at school, success in studies and the range of options available for further study or for entry to a desired vocation.

- Students are required to select one of each elective category e.g. one Arts elective and one Technology elective.
- Students are encouraged to discuss subject choices with teachers and other members of staff. Staff understand student strengths, and will be able to give them guidance on the appropriateness of their subject choice.
- Students will be required to study two (2) elective subjects, one for each Semester.
- Students will be required to identify an additional one (1) elective of interest for consideration should their first preference not be available.
- Subjects will only be offered if there are sufficient resources e.g. class numbers, teachers and facilities.

## Selecting Subjects – advice

There are many important decisions you have to make at school. Subject choices are some of the most important decisions you will make due to the impact on your learning pathway and your wellbeing at school.

When making your selections, you should include subjects which:

- you are interested in
- you have experienced past success with
- may lead to your preferred career path
- optimise opportunities to reach your potential.

A student **SHOULD NOT** choose subjects for the following reasons:

- *'My friend is taking that subject.'* There are usually several classes in a subject, so even if you are doing the same subjects, you won't necessarily be in the same class.
- *'I do/don't really like the teacher.'* There is no guarantee that you will have any particular teacher.
- *'Someone told me that the subject is fun (or easy, or interesting).'* Just because a subject may be enjoyable/easy/interesting for someone else does not mean that it will be the same for you. Make your selection based on what you enjoy.
- *'Someone told me that the subject is boring.'* See point 3.
- *'Someone told me that I do/don't need that subject for the course I want to take in Year 12/at university.'* If you are planning this far ahead, speak with the relevant Head of Department/Head of Year, check tertiary prerequisites or talk to a Guidance Officer.

## Selecting subjects – process

The following is a guide as to how to make the selection process a little easier.

1. Ensure you understand the mix of compulsory subjects and elective subjects to be studied in Year 8.
2. Carefully read about the subjects you are considering in this curriculum guide, noting the content and assessment types.
3. After making your final selection, complete subject selection process in OneSchool during the timeframes advised. Check with the Head of Year (located in Student Services) if you have questions.
4. Students also need to be aware that availability of a particular subject is dependent upon a number of important factors, including availability of staff and physical resources such as specialist classrooms and class size numbers.

## Curriculum snapshot

Core learning areas		Lessons
English		3 periods per week
Mathematics		3 periods per week
Science		3 periods per week
Humanities		3 periods per week
Health and Physical Education		3 periods per week for 1 semester only
Language		3 periods per week for 1 semester only
Student Development Program (SDP)		1 period per week
Mansfield Activity Program (MAP)		1 period per week
Elective learning areas		
Arts (Select one elective from this group of subjects)	Drama Media Arts Music Visual Art	Electives are studied for 3 periods per week for a semester
Technology (Select one elective from this group of subjects)	Design Technology Digital Technology Fibre Technology Food Technology	Students will select one Arts elective and one Design elective for Year 8.

# Faculties and subject information

## Year 8 core learning areas



## English

English (Australian Curriculum) is organised into three interrelated strands that support students' growing understanding and use of Standard Australian English. Together the three strands focus on developing students' knowledge, understanding and skills in listening, reading, viewing, speaking and writing.

The three strands are:

- **Language:** knowing about the English language
- **Literature:** understanding, appreciating, responding to, analysing and creating literature
- **Literacy:** expanding the repertoire of English usage.

Our Junior English program is designed to promote students' capacity to use English to:

- express and assist in fulfilling their everyday needs
- develop, maintain and express their personal sense of identity in diverse settings
- establish and maintain relationships with others
- organise their thoughts and learn about the world
- reflect upon their experiences, thoughts and feelings and share these with others
- obtain and provide information, direction and advice
- make decisions and solve problems involving themselves and others
- evaluate the relevance, quality and perspectives of their own and others' speech, writing and visual communication
- participate in recreational and vocational activities and in further study
- appreciate and contribute towards their own and others' cultural heritages
- contribute to the shaping of their communities and of their own future as confident and informed citizens.

In this way, students develop life-long learning skills so they can take their place as confident and informed citizens, participating fully in the society of the future.

Subject code: ENG08		Faculty: English	
<b>Course description</b>	Unit 1 – Hidden Thoughts – Prose Study (Imaginative Response) Unit 2 – Indigenous Voices (Analytical Response) Unit 3 – Multicultural Narratives (Imaginative Response) Unit 4 – Behind the Scenes – Film Analysis (Multimodal Spoken Response)		
<b>Learning experiences</b>	Students will participate in a number of experiences which include: <ul style="list-style-type: none"> <li>• Communicating with peers, teachers, individuals, groups and community members in a range of face-to-face and online/virtual environments</li> <li>• Engaging with a variety of texts for enjoyment</li> <li>• Listening to, reading, viewing, interpreting, evaluating and performing a range of spoken, written and multimodal texts in which the primary purpose is aesthetic, as well as texts designed to inform and persuade</li> <li>• Developing their understanding of how texts, including media texts, are influenced by context, purpose and audience.</li> </ul>		
<b>Assessment types</b>	Assessment instruments will include: <ul style="list-style-type: none"> <li>• Written assignments</li> <li>• Multimodal presentations</li> <li>• Class exams.</li> </ul>		
<b>Cost and materials</b>	<ul style="list-style-type: none"> <li>• Included in the core subject fees on page 24</li> <li>• Refer to the Year 8 book list for required materials</li> </ul>		
<b>Prerequisites</b>	Nil		
Subject alignment in Year 9-12			
<b>Year 9 subject options</b>	<b>Year 10 subject options</b>	<b>Year 11 &amp; 12 subject options</b>	
<ul style="list-style-type: none"> <li>• English</li> </ul>	<ul style="list-style-type: none"> <li>• Preparatory Essential English</li> <li>• Preparatory English</li> <li>• Preparatory Literature</li> </ul>	<ul style="list-style-type: none"> <li>• Essential English</li> <li>• English</li> <li>• English as an Additional Language</li> <li>• Preparatory Literature</li> </ul>	



## Humanities

The Humanities and Social Sciences are the study of human behaviour and interaction in social, cultural, environmental, economic, business, legal and political contexts. This learning area has a historical and contemporary focus, from personal to global contexts, and considers the challenges that may occur in the future.

The Humanities and Social Sciences subjects in the Australian Curriculum provide a broad understanding of the world we live in, and how people can participate as active and informed citizens with high-level skills needed now and in the future. They provide opportunities for students to develop their own personal and social learning, and to explore their perspectives as well as those of others.

Through studying Humanities and Social Sciences, students will develop the ability to question, think critically, solve problems, communicate effectively, make decisions and adapt to change. This requires an understanding of the key historical, geographical, legal and political events.

Humanities and Social Sciences (Australian Curriculum) is organised into four strands:

1. Civics and Citizenship
2. History
3. Geography
4. Economics and Business.

Humanities is a core subject for Year 8 and includes strands 1-3 only.

Subject code: HSS08		Faculty: Humanities
<b>Course description</b>	Unit 1: Civics and Citizenship Unit 2: History – Spanish Conquest of the Americas Unit 3: Geography – Landforms and Landscapes Unit 4: Geography – Changing Nations	
<b>Assessment types</b>	<ul style="list-style-type: none"> <li>• Short Response Test</li> <li>• Research Investigation Assignment</li> </ul>	
<b>Cost and materials</b>	<ul style="list-style-type: none"> <li>• Included in the core subject fees on page 24</li> <li>• Refer to the Year 8 book list for required materials</li> </ul>	
<b>Prerequisites</b>	Nil	
Subject alignment in Year 9-12		
<b>Year 9 subject options</b> <ul style="list-style-type: none"> <li>• Economics and Business</li> <li>• History</li> <li>• Geography</li> </ul>	<ul style="list-style-type: none"> <li>• Preparatory Ancient History</li> <li>• Preparatory Business</li> <li>• Preparatory Economics</li> <li>• Preparatory Ethics and Religion</li> <li>• Preparatory Geography</li> <li>• Preparatory Legal Studies</li> <li>• Preparatory Modern History</li> </ul>	<b>Year 11 and 12 subject options</b> <ul style="list-style-type: none"> <li>• Ancient History</li> <li>• Business</li> <li>• Economics</li> <li>• Geography</li> <li>• Legal Studies</li> <li>• Modern History</li> <li>• Social and Community Studies</li> <li>• Certificate IV Justice Studies</li> <li>• Diploma of Business</li> </ul>

## Mathematics

Mathematics is a unique and powerful way of viewing the world to investigate patterns, order, generality and uncertainty. Mathematics assists individuals to make meaning of their world and empowers them to distil the essence of life experiences into universally true abstractions and, at the same time, apply these abstract ideas to interpret new situations in the real world.

Mathematical concepts and the processes of mathematical analysis and justification provide a unique and coherent framework for explaining a myriad of physical and social phenomena.

Mathematics has evolved within and across cultures, developing in response to cultural needs and ways of viewing and interpreting a range of life situations and providing a sense of order in the world. The diversity of thinking, reasoning and working mathematically in response to life situations has characterised, and will continue to characterise, the evolution of mathematics.

At the personal level, the most obvious use of mathematics is to assist in making informed decisions in areas as diverse as buying and selling, home maintenance, interpreting media presentations and forward planning. The mathematics involved in these activities includes analysis, financial calculation, data description, inference, number, qualification and spatial measurement. The generic skills developed by mathematics are also constantly used at the personal level.

Mathematics is compulsory for all students in Years 7, 8, 9 and 10.

Subject code: MAT081		Faculty: Mathematics
<b>Course description</b>	Topics covered include: <ul style="list-style-type: none"> <li>• Number and Algebra</li> <li>• Measurement and Space</li> <li>• Probability and Statistics</li> </ul>	
<b>Assessment types</b>	<ul style="list-style-type: none"> <li>• Examinations</li> <li>• Problem Solving and Modelling Task</li> </ul>	
<b>Cost and materials</b>	<ul style="list-style-type: none"> <li>• Included in the core subject fees on page 24</li> <li>• Refer to the Year 8 book list for required materials</li> </ul>	
<b>Prerequisites</b>	Nil	
Subject alignment in Year 9-12		
<b>Year 9 subject options</b> <ul style="list-style-type: none"> <li>• Mathematics</li> </ul>	<b>Year 10 subject options</b> <ul style="list-style-type: none"> <li>• Preparatory Essential Mathematics</li> <li>• Preparatory General Mathematics</li> <li>• Preparatory Mathematical Methods</li> <li>• Preparatory Specialist Mathematics</li> </ul>	<b>Year 11 and 12 subject options</b> <ul style="list-style-type: none"> <li>• Essential Mathematics</li> <li>• General Mathematics</li> <li>• Mathematical Methods</li> <li>• Specialist Mathematics</li> </ul>

## Science

Humans are innately curious about their world. Science, as a 'way of knowing', is used by people to explore and explain their experiences of phenomena of the universe. It is a process for constructing new knowledge. Science is a part of the human quest for understanding and wisdom and reflects human wonder about the world. The study of science as a 'way of knowing' and a 'way of doing' can help students reach deeper understandings of the world.

Science education involves students and teachers working together as each constructs new understandings and compares their current ideas with those of the scientific community. Such collaboration challenges students, contributes to a sense of personal success as lifelong learners, and can generate a passion for learning and seeking new insights.

Science is compulsory for all students in Years 7, 8 and 9. By the end of Year 9, students will examine, inquire and explain chemical processes in terms of atoms and energy transfers and describe the importance of chemical reactions as well learning to form hypotheses and investigate data. They will explain global features and events in terms of geological processes and timescales and analyse how biological systems function and respond to external changes by evaluating explanations using scientific knowledge.

In Year 10, students have the choice of science electives including Biology, Chemistry, Earth and Environmental Science, Physics or Science in Practice. Each elective is studied for one semester and Year 10 students can elect to study a maximum of two science electives per semester with pathways to senior subjects from each course.

Subject code: <b>SCI081</b>		Faculty: <b>Science</b>	
<b>Course description</b>	Unit 1: Chemistry – Chemical and Physical Change Unit 2: Earth Science – Earth and Space Science Unit 3: Physics – Energy Changes Unit 4: Biology – Body Systems, Organs and Cells		
<b>Assessment types</b>	<ul style="list-style-type: none"> <li>• Student experiment</li> <li>• Research investigation</li> <li>• In-class exams.</li> </ul>		
<b>Cost and materials</b>	<ul style="list-style-type: none"> <li>• Included in the core subject fees on page 24</li> <li>• Refer to the Year 8 book list for required materials</li> </ul>		
<b>Prerequisites</b>	Nil		
Subject alignment in Senior School			
<b>Year 9 subject options</b> <ul style="list-style-type: none"> <li>• Science</li> </ul>	<b>Year 10 subject options</b> <ul style="list-style-type: none"> <li>• Preparatory Earth and Environmental Science</li> <li>• Preparatory Chemistry</li> <li>• Preparatory Physics</li> <li>• Preparatory Biology</li> <li>• Preparatory Science in Practice</li> </ul>	<b>Year 11 and 12 subject options</b> <ul style="list-style-type: none"> <li>• Earth and Environmental Science</li> <li>• Chemistry</li> <li>• Physics</li> <li>• Biology</li> <li>• Science in Practice</li> </ul>	

## Health and Physical Education (HPE)

Health and Physical Education reflects the dynamic and multi-dimensional nature of health and recognises the significance of physical activity in the lives of individuals and groups in contemporary Australian society. Active engagement in physical activity is a major emphasis in this Learning Area.

Students are challenged to develop knowledge, processes, skills and attitudes necessary for making informed decisions about:

- promoting the health of individuals and communities
- developing concepts and skills for physical activity
- enhancing personal development.

Health and Physical Education is a compulsory core subject in Year 8 and is completed for one semester only.

In Year 10, Health and Physical Education is not compulsory, but students have the opportunity to select one of three elective units. These units focus on health strategies, physical activity, theories underpinning performance improvement, health, nutrition, and relationships.

Subject code: HPE081		Faculty: Health and Physical Education	
<b>Course description</b>	<p>In theoretical lessons, students will examine training methods and personal harm minimisation techniques.</p> <p>During practical lessons they will focus on “fun, fitness and skill,” through a variety of sports.</p>		
<b>Assessment types</b>	<ul style="list-style-type: none"> <li>• Reflective essay</li> <li>• Research report</li> <li>• Ongoing practical assessment</li> </ul>		
<b>Cost and materials</b>	<ul style="list-style-type: none"> <li>• Included in the core subject fees on page 24</li> <li>• Refer to the Year 8 book list for required materials</li> <li>• Sport uniform including cap and suitable footwear</li> </ul>		
<b>Prerequisites</b>	Nil		
Subject alignment in Senior School			
<b>Year 9 subject options</b>	<b>Year 10 subject options</b>	<b>Year 11 and 12 subject options</b>	
<ul style="list-style-type: none"> <li>• Health and Physical Education</li> </ul>	<ul style="list-style-type: none"> <li>• Preparatory Health</li> <li>• Preparatory Physical Education</li> <li>• Preparatory Recreation</li> <li>• Preparatory Fitness</li> </ul>	<ul style="list-style-type: none"> <li>• Health</li> <li>• Physical Education</li> <li>• Recreation</li> <li>• Certificate III in Fitness</li> </ul>	

## Languages

The need to communicate is the foundation for all language development. People use language to achieve their personal communicative needs; to express, exchange, interpret and negotiate meaning, and to understand the world around them. Students do not simply learn a language; they participate in a range of interactions in which they exchange meaning and become active participants in understanding and constructing written, spoken and visual texts.

Additional language acquisition contributes to and enriches intellectual, educational, linguistic, metacognitive, personal, social and cultural development. It requires intellectual discipline and systematic approaches to learning, which are characterised by effective planning and organisation, incorporating processes of self-management and self-monitoring.

## French

French is the living and working language of over 300 million of the world's people. It is the official language of the United Nations and is used widely in international law, business and diplomacy. Students who study French have an opportunity to participate in our established exchange programs with France, Switzerland and New Caledonia.

Subject code: FRE08		Faculty: Languages	
<b>Course description</b>	Students will learn about school, shopping and how to describe people.		
<b>Prerequisites</b>	Year 7 French		
<b>Assessment types</b>	<ul style="list-style-type: none"> <li>Students are assessed in four skills: Listening, Speaking, Reading and Writing.</li> </ul>		
<b>Cost and materials</b>	<ul style="list-style-type: none"> <li>Included in the core subject fees on page 24</li> <li>Refer to the Year 8 book list for required materials</li> </ul>		
Subject alignment in Years 9-12			
<b>Year 9 subject options</b>	<b>Year 10 subject options</b>	<b>Year 11 and 12 subject options</b>	
<ul style="list-style-type: none"> <li>French</li> </ul>	<ul style="list-style-type: none"> <li>Preparatory French</li> </ul>	<ul style="list-style-type: none"> <li>French</li> </ul>	

## French Immersion

This language elective is only for students enrolled in the French Immersion Program of Excellence.

<b>Subject code:</b> FRE081I (Semester 1)		<b>Faculty:</b> Languages	
<b>Course description</b>	Students will learn about home life and routines and weekend activities.		
<b>Prerequisites</b>	Year 7 French Immersion		
<b>Assessment types</b>	<ul style="list-style-type: none"> <li>Students are assessed through short and combination response tasks that cover all four macro skills: Listening, Speaking, Reading, and Writing.</li> </ul>		
<b>Cost and materials</b>	<ul style="list-style-type: none"> <li>Included in the Program of Excellence subject fees on page 24</li> <li>Refer to the Year 8 book list for required materials</li> </ul>		
<b>Subject alignment in Years 9-12</b>			
<b>Year 9 subject options</b> <ul style="list-style-type: none"> <li>Advanced French</li> </ul>	<b>Year 10 subject options</b> <ul style="list-style-type: none"> <li>Preparatory French</li> <li>Preparatory French Immersion</li> </ul>	<b>Year 11 and 12 subject options</b> <ul style="list-style-type: none"> <li>Year 11 Advanced French</li> <li>Year 12 French Extension</li> </ul>	

## Japanese

Learning Japanese provides students with not only the ability to communicate with visitors from Japan, but it is a gateway language to other Asian languages. Japanese will help students to unlock future study and career opportunities as well as to develop a deeper appreciation of Japanese culture and values. Students who study Japanese have an opportunity to participate in our established exchange programs with Japan, and participate in several scholarship opportunities.

<b>Subject code:</b> JAP08		<b>Faculty:</b> Languages	
<b>Course description</b>	Students will continue to learn Japanese script as well as to describe school life, going places and travel.		
<b>Prerequisites</b>	Year 7 Japanese		
<b>Assessment types</b>	<ul style="list-style-type: none"> <li>Students are assessed in four skills: Listening, Speaking, Reading, and Writing.</li> <li>Students are assessed on a range of communicative tasks.</li> </ul>		
<b>Cost and materials</b>	<ul style="list-style-type: none"> <li>Included in the core subject fees on page 24</li> <li>Refer to the Year 8 book list for required materials</li> </ul>		
<b>Subject alignment in Years 9-12</b>			
<b>Year 9 subject options</b> <ul style="list-style-type: none"> <li>Japanese</li> </ul>	<b>Year 10 subject options</b> <ul style="list-style-type: none"> <li>Japanese</li> </ul>	<b>Year 11 and 12 subject options</b> <ul style="list-style-type: none"> <li>Japanese</li> </ul>	

# Faculties and subject information

## Year 8 elective learning areas



## Arts Electives

### Drama

The study of Drama gives students both the opportunity to explore the Drama art form for its own sake and to acquire vital communication and performance skills. It involves observing and empathising with people, characters and works from a variety of cultures. In their study of Drama, students may encounter content that challenges them or that is outside of the scope of their experience.

Subject code: DRA08		Arts Elective
<b>Course description</b>	<p><b>Performance Time</b> Students will explore the elements of drama through role play and dramatic movement.</p> <p><b>Believe Me</b> Students will explore the techniques of language and movement to create characters and believable emotions.</p>	
<b>Learning experiences</b>	<p>Students will participate in a number of experiences which will include:</p> <ul style="list-style-type: none"> <li>• Through a variety of learning experiences and practical workshops students will gain an understanding of the skills required to present scenes, work collaboratively, present polished performances and analyse performance for dramatic meaning.</li> <li>• Students will engage in practical workshops that explore acting techniques as well as stage directions, and basic stage design.</li> <li>• Students will analyse performances deconstructing the ways in which actors create characters and deliver emotion and thoughts to an audience.</li> <li>• Relevant excursions and workshops will form part of the course.</li> </ul>	
<b>Assessment types</b>	<p>Assessment instruments may include:</p> <ul style="list-style-type: none"> <li>• Making: presentation of a scene from a published play script</li> <li>• Responding: short response</li> <li>• Making: presentation of a scene from a published play script</li> </ul>	
<b>Cost and materials</b>	<ul style="list-style-type: none"> <li>• Included in the elective subject fees on page 24</li> <li>• Refer to the Year 8 book list for required materials</li> </ul>	
Subject alignment in Years 9-12		
<b>Year 9 subject options</b> <ul style="list-style-type: none"> <li>• Drama</li> </ul>	<b>-Year 10 subject options</b> <ul style="list-style-type: none"> <li>• Preparatory Drama</li> </ul>	<b>Year 11 and 12 subject options</b> <ul style="list-style-type: none"> <li>• Drama</li> </ul>



## Media Arts

All public information in the 21st century is mediated through channels of mass communication and non-linear media. They are an integral part of modern life and students come to school with a wide range of experiences with these texts. Opinion, argument, entertainment and 'social information' are all carried by the media, and through this course, students will develop critical thinking skills that are essential to negotiating the complex media landscape. Creative and digital-literacy skills enable students to think, question, create and communicate by designing, producing and critiquing film, TV and new media products.

Subject code: MED08		Arts Elective
<b>Course description</b>	<b>Screen Australia</b> Students expand their knowledge of film languages to analyse codes and conventions within Australian productions. This knowledge will be applied to develop skills in story design, scriptwriting, filming and editing using professional level software.	
<b>Learning experiences</b>	Students will participate in a number of experiences which will include: <ul style="list-style-type: none"> <li>• Exploring various genres of media as well as the development of the Australian Film and Television industry.</li> <li>• Developing a clear understanding of how technical, symbolic and audio codes and conventions contribute to representations and narrative in Australian Media.</li> </ul>	
<b>Assessment types</b>	Assessment instruments may include: <ul style="list-style-type: none"> <li>• Making Design: Screenplay/Script (creation of new scene for an existing television show)</li> <li>• Making Production: Opening Scene (filming and editing a scene for an existing television show)</li> </ul>	
<b>Cost and materials</b>	<ul style="list-style-type: none"> <li>• Included in the elective subject fees on page 24</li> <li>• Refer to the Year 8 book list for required materials</li> </ul>	
Subject alignment in Years 9-12		
<b>Year 9 subject options</b> <ul style="list-style-type: none"> <li>• Media Arts</li> </ul>	<b>-Year 10 subject options</b> <ul style="list-style-type: none"> <li>• Preparatory Film, TV and News Media</li> </ul>	<b>Year 11 and 12 subject options</b> <ul style="list-style-type: none"> <li>• Film, TV and New Media</li> <li>• Media Arts in Practice</li> </ul>

## Music

Music is a unique art form that uses sound and silence as a means of personal expression. It is a rewarding and creative endeavour which provides students with opportunities to develop their intellect and personal growth through a variety of meaningful experiences. The study of Music encourages self-reliance, promotes independent learning and fosters teamwork, all of which are important transferable skills in today's world. Students gain confidence in performance and enhance their presentation skills, as well as acquiring a life-long leisure activity. Students are involved in presenting / performing music both as singers and instrumentalists. They create music compositions using online digital composition programs and respond to music through analysis, reflecting on what they have learnt.

Subject code: MUS08		Arts Elective
<b>Course description</b>	<b>Unit - Let There Be Rock!</b> This unit builds on the knowledge and skills acquired in year 7 with a focus on Rock and Popular music. Through a variety of learning experiences, students will gain an understanding of: <ul style="list-style-type: none"> <li>• popular song writing</li> <li>• performance skills in both solo and group (rock band) situations, and</li> <li>• the skills required to work collaboratively in a musical setting.</li> </ul> Students do not have to have studied Music in Year 7 to choose it in Year 8.	
<b>Learning experiences</b>	Students will participate in a number of experiences which include: <ul style="list-style-type: none"> <li>• Aural (listening) and repertoire analysis skills will continue to be developed throughout the unit.</li> </ul>	
<b>Assessment types</b>	Assessment instruments may include: <ul style="list-style-type: none"> <li>• Composing individual contemporary composition using digital audio computer software</li> <li>• Performing vocal and instrumental music performances of popular/contemporary music</li> <li>• Responding written aural and visual analysis exam relating to the styles of repertoire studied.</li> </ul>	
<b>Cost and materials</b>	<ul style="list-style-type: none"> <li>• Included in the elective subject fees on page 24</li> <li>• Refer to the Year 8 book list for required materials</li> </ul>	
Subject alignment in Years 9-12		
<b>Year 9 subject options</b> <ul style="list-style-type: none"> <li>• Music</li> <li>• Music Extension (by invitation only)</li> </ul>	<b>-Year 10 subject options</b> <ul style="list-style-type: none"> <li>• Preparatory Music</li> <li>• Preparatory Music Extension</li> </ul>	<b>Year 11 and 12 subject options</b> <ul style="list-style-type: none"> <li>• Music</li> <li>• Music Extension (Year 12 only)</li> </ul>

## Visual Arts

Visual Art conveys meaning and knowledge about the world – history, culture, experience, and expression. Art Education develops critical thinking and creative problem solving in an increasingly globalised society, where an understanding of visual literacy enables students to be able to make sense of their environment. In Visual Arts students transform their visual perception and ideas into expression in a material form, via making experiences with a variety of media in two and three dimensions and digital experiences. Visual Arts supports students to view the world through various lenses and contexts. Students recognise the significance of visual arts histories, theories and practices, exploring and responding to artists, craftspeople, designers, and their artworks.

Subject code: ART08		Arts Elective
<b>Course description</b>	<p><b>Linoscapes</b> Students will focus on stylisation, 2D composing, designing of different landscapes and printmaking techniques to create a lino block print.</p> <p><b>Mapping Landscapes</b> Students will reimagine and abstractly map their experience via a clay slab sculpture, photography and painting. They will be provided with opportunities to map landscapes through the school environment and a dream destination of their choice.</p>	
<b>Learning experiences</b>	<p>Students will participate in a number of experiences which will include:</p> <ul style="list-style-type: none"> <li>• Media areas of lino printing, designing, drawing, collage, photography, colour rendering and water colour painting.</li> <li>• Examining the works of contemporary artists.</li> <li>• Exploring a variety of art approaches such as abstraction, symbols and design elements and principles.</li> </ul>	
<b>Assessment types</b>	<p>Assessment instruments may include:</p> <ul style="list-style-type: none"> <li>• Making: printing making and 2D art folio</li> <li>• Making: ceramic, photography and painting folio</li> </ul>	
<b>Cost and materials</b>	<ul style="list-style-type: none"> <li>• Included in the elective subject fees on page 24</li> <li>• Refer to the Year 8 book list for required materials</li> </ul>	
Subject alignment in Years 9-12		
<b>Year 9 subject options</b>	<b>Year 10 subject options</b>	<b>Year 11 and 12 subject options</b>
<ul style="list-style-type: none"> <li>• Visual Arts</li> </ul>	<ul style="list-style-type: none"> <li>• Preparatory Art</li> </ul>	<ul style="list-style-type: none"> <li>• Visual Art</li> <li>• Visual Arts in Practice</li> </ul>

## Technology Electives

### Design Technology

When studying Design Technology, students will develop the capacity for how to enrich and transform societies through creating designed solutions for identified needs and opportunities, considering the economic, environmental and social impacts to contribute to a sustainable future.

Learning through Design and Technologies will enable students to select and manipulate a range of technologies when investigating, generating, evaluating and communicating processes and designed solutions. Students will creatively apply design and systems thinking to produce designed and engineered solutions.

Subject code: DAT08		Design Elective
<b>Course description</b>	<p><b>Unit 1 Introduction to Design Methods</b> Students will be introduced to the methods and processes needed for the successful creation of designed solutions for services, products and environments.</p> <p><b>Unit 2 Junior Engineers</b> Students will be introduced to fundamental principles of engineering mechanics, statics and dynamics. Skills will be developed around recognising and describing engineering problems, concepts and principles (Newton's three laws, force, mass, matter, etc.) as well as producing solutions to simple engineering problems.</p> <p><b>Unit 3 Young Entrepreneurs</b> Students will work in teams to plan, develop, produce and market products or services utilising skills learned in previous units.</p>	
<b>Learning experiences</b>	<p>Students will participate in a number of experiences which will include:</p> <ul style="list-style-type: none"> <li>• Symbolising and explaining ideas and solutions.</li> <li>• Analysing problems and information.</li> <li>• Using design and systems thinking to generate design ideas and communicating these to a range of audiences.</li> <li>• Generating prototype-solutions that assess the accuracy of predictions.</li> <li>• Evaluating and refining ideas and solutions to make justified recommendations.</li> <li>• Making decisions about and using mode-appropriate features, language and conventions to communicate development of problem solutions.</li> </ul>	
<b>Assessment types</b>	<p>Assessment instruments may include:</p> <ul style="list-style-type: none"> <li>• Designed solutions</li> <li>• Project folios</li> </ul>	
<b>Cost and materials</b>	<ul style="list-style-type: none"> <li>• Included in the elective subject fees on page 24</li> <li>• Refer to the Year 8 book list for required materials</li> </ul>	
Subject alignment in Years 9-12		
<b>Year 9 subject options</b>	<b>Year 10 subject options</b>	<b>Year 11 and 12 subject options</b>
<ul style="list-style-type: none"> <li>• Engineering Principles and Systems</li> <li>• Materials and Technology Specialisations</li> <li>• Design and Technologies</li> </ul>	<ul style="list-style-type: none"> <li>• Preparatory Design</li> <li>• Preparatory Engineering</li> <li>• Preparatory Furnishing</li> <li>• Preparatory Graphics</li> <li>• Preparatory Industrial Skills</li> </ul>	<ul style="list-style-type: none"> <li>• Design</li> <li>• Engineering</li> <li>• Furnishing Skills</li> <li>• Industrial Graphics Skills</li> <li>• Industrial Technology Skills</li> </ul>

## Digital Solutions

In Digital Solutions, students learn to use digital systems, information and computational thinking. Students explore current solutions, develop ideas on how to solve an issue, generate code and evaluate their solution. They use computational thinking methods and strategies to understand and solve information problems.

In an increasingly digitalised world, proficiency in IT is crucial for future workplace success. IT empowers individuals to adapt to rapidly evolving technologies, enhances productivity, and enables effective communication and collaboration across diverse teams.

Subject code: DIG08		Technology Elective
<b>Course description</b>	<p><b>Unit 1 Esports and Algorithms</b> Students develop Algorithms using Pseudocode in an Esports context using Nintendo Switches.</p> <p><b>Unit 2 Data Driven Web Application Development</b> Students develop Data Driven Web Applications using:</p> <ul style="list-style-type: none"> <li>• Python</li> <li>• HTML</li> <li>• SQL</li> </ul>	
<b>Learning experiences</b>	<p>Students will participate in a number of experiences which include:</p> <ul style="list-style-type: none"> <li>• Esports Exploration with Nintendo Switches</li> <li>• Algorithm Design using Pseudocode</li> <li>• Full stack web development using Flask, SQL, Python and HTML</li> <li>• Database Development using SQLite</li> </ul>	
<b>Assessment types</b>	<p>Assessment instruments will include:</p> <ul style="list-style-type: none"> <li>• One project per unit</li> </ul>	
<b>Cost and materials</b>	<ul style="list-style-type: none"> <li>• Included in the elective subject fees on page 24</li> <li>• Refer to the Year 8 book list for required materials</li> </ul>	
Subject alignment in Years 9-12		
<p><b>Year 9 subject options</b></p> <ul style="list-style-type: none"> <li>• Digital Solutions</li> </ul>	<p><b>-Year 10 subject options</b></p> <ul style="list-style-type: none"> <li>• Preparatory Digital Solutions</li> </ul>	<p><b>Year 11 and 12 subject options</b></p> <ul style="list-style-type: none"> <li>• Digital Solutions</li> <li>• Information Communication and Technologies</li> </ul>

## Fibre Technology

In Fibre Technology students will cover skills and knowledge in textiles and the living environment to enable effective decision making related to their personal lives. They will learn about the use of technologies and design ideas across the multiple contexts. They will learn and practice the skills needed to create designed solutions to specific design problems.

Subject code: FIB08		Technology Elective
<b>Course description</b>	<p>Students will create a textile design solution to a problem. They will analyse the properties and sources of textile fibres and fabrics.</p> <p>Students will investigate sustainable textile production practices. They will develop a range of practical textile techniques and skills to create a product of their own design. Students will evaluate their work practices, management and end product.</p>	
<b>Learning experiences</b>	<p>Students will participate in a number of experiences which include:</p> <ul style="list-style-type: none"> <li>• Investigate fundamental textile knowledge regarding fibre classification and fabric construction and the application of their suitability for end use.</li> <li>• Investigate the functions and uses of textiles.</li> <li>• Practise design techniques and create annotated diagrams.</li> <li>• Use sewing machines and other tools effectively and safely</li> <li>• Execute a design solution by practically producing a textile item.</li> </ul>	
<b>Assessment types</b>	<p>Assessment instruments will include:</p> <ul style="list-style-type: none"> <li>• Exam</li> <li>• Design folio which records the process of developing a textile solution to a specific problem.</li> <li>• Practical production of a textile item.</li> </ul>	
<b>Cost and materials</b>	<ul style="list-style-type: none"> <li>• Included in the elective subject fees on page 24</li> <li>• Refer to the Year 8 book list for required materials</li> </ul>	
Subject alignment in Years 9-12		
<b>Year 9 subject options</b> <ul style="list-style-type: none"> <li>• Textiles</li> </ul>	<b>-Year 10 subject options</b> <ul style="list-style-type: none"> <li>• Preparatory Fashion</li> </ul>	<b>Year 11 and 12 subject options</b> <ul style="list-style-type: none"> <li>• Fashion</li> </ul>

## Food Studies

Food studies includes the application of nutrition principles and knowledge about the characteristics and properties of food, to food selection and preparation; and contemporary technology-related food issues. Students will learn about the importance of a variety of foods, sound nutrition principles and food preparation skills when making food decisions to help better prepare them for their future lives.

Subject code: TFD08		Technology Elective
<b>Course description</b>	Students will plan and practically prepare a variety of quality and nutritious food items using a range of techniques. They will investigate and justify recipe/dietary modifications to enhance health benefits. Students will generate, test and communicate design ideas to create a solution to a specific problem. Students will evaluate their work practices, management, and end product.	
<b>Learning experiences</b>	Students will participate in a number of experiences which include: <ul style="list-style-type: none"> <li>• Developing a range of cookery techniques and skills to prepare food suitable for family meals and snacks.</li> <li>• Apply the Australian Guide to Healthy Eating to make healthy food choices.</li> <li>• Explore variations in basic recipes.</li> <li>• Recognise and understand the functions of food and their nutritive value.</li> <li>• Explore sustainable practices in food preparation.</li> </ul>	
<b>Assessment types</b>	Assessment instruments will include: <ul style="list-style-type: none"> <li>• Design folio which records the process of developing a food solution to a specific problem.</li> <li>• Practical cooking activities.</li> </ul>	
<b>Cost and materials</b>	<ul style="list-style-type: none"> <li>• Included in the elective subject fees on page 24</li> <li>• Refer to the Year 8 book list for required materials</li> <li>• Weekly ingredients for practical cookery lesson</li> </ul>	
Subject alignment in Years 9-12		
<b>Year 9 subject options</b> <ul style="list-style-type: none"> <li>• Food specialisations</li> </ul>	<b>-Year 10 subject options</b> <ul style="list-style-type: none"> <li>• Preparatory Hospitality Practices</li> <li>• Preparatory Early Childhood Studies</li> </ul>	<b>Year 11 and 12 subject options</b> <ul style="list-style-type: none"> <li>• Certificate II/III Hospitality</li> <li>• Certificate II/III in Early Childhood Studies Hospitality</li> </ul>

## Year 8 Subject Fees

**Please note:** Subject fees are approximate and may change without notice.

Year 8 General Levy (all students)		2024	2023
Annual payment		\$275	\$275
Year 8 core subject fees (per annum unless stated)		2024	2023
English		\$38	\$28
Humanities		\$21	\$21
Science		\$25	\$25
Mathematics		\$10	\$10
Health and Physical Education (one semester)		\$20	\$20
French (students will study a language for one semester)		\$25	\$25
Japanese (students will study a language for one semester)		\$15	\$25
<b>Total core subject fee (charged as one invoice)</b>		<b>\$139</b>	<b>\$129</b>
Year 8 elective subject fees (single semester fee)		2024	2023
<b>Arts Electives</b> Students will study one option	Drama	\$38	\$28
	Media Arts	\$21	\$21
	Music	\$25	\$25
	Visual Arts	\$10	\$10
<b>Technology Electives</b> Students will study one option	Design Technology	\$20	\$20
	Digital Technology	\$30	\$30
	Fibre Technology	\$20	\$20
	Food Technology	\$20	\$20

## Program of Excellence fees

Year 8 Technology Integrated Curriculum (TIC) fees	2024	2023
TIC program charge	\$140	\$140

**Note:** TIC students will also pay the General Levy, core and elective subject fees.

Year 8 Music Accelerando fees	2024	2023
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**Note:** Music Accelerando students do not have a separate fee charge for the program. They will pay all ensemble and music tuition fees, plus the General Levy, core and elective subject fees.

Year 8 Instrumental Music Excellence fees	2024	2023
Instrumental Music Excellence program charge	\$250	\$250

**Note:** Music Instrumental Excellence students will also pay all ensemble and music tuition fees, plus the General Levy, core and elective subject fees.

Year 8 French Immersion fees (per annum unless stated)	2024	2023
Year 8 General levy	\$275	\$275
English (Year 8 core English)	\$38	\$28
Maths Immersion	\$70	\$70
Science Immersion	\$70	\$70
Humanities Immersion	\$70	\$70
Health and Physical Education Immersion (one semester)	\$70	\$70
French Immersion (one semester)	\$40	\$40

**Note:** French Immersion students will also pay the General Levy and elective subject fees in addition to the specific Immersion core subject fees in this table.