

# Curriculum Guide 2026

## YEAR 8



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## Curriculum overview

Mansfield State High School's curriculum is organised within core and elective learning areas, with the addition of the Student Development Program (SDP) and Intentional Learning Time (ILT).

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

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

All students will be placed in English, Mathematics, 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 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 study one (1) elective from The Arts and one (1) Technologies elective for a total of two electives in Year 8 (one in each semester).
- 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 select back-up electives as it may not be possible for all students to receive their first preference.
- 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.

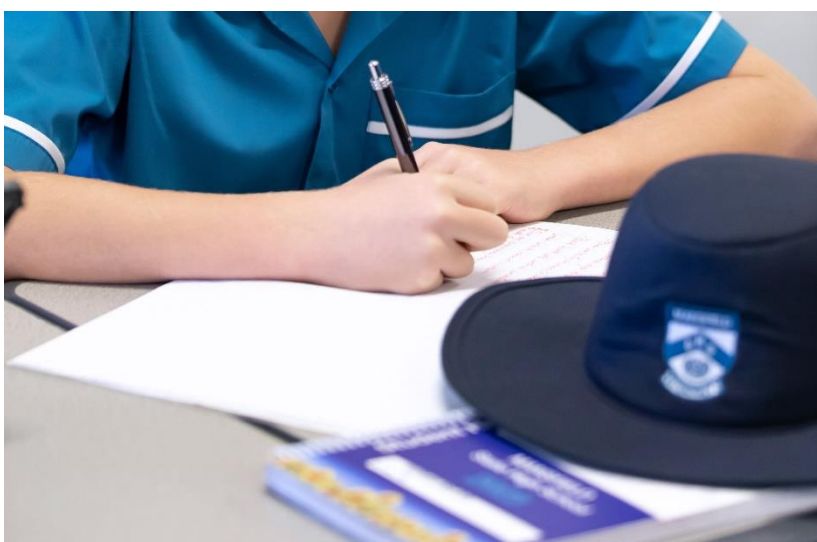
1. Ensure you understand the mix of core and elective subjects to be studied in Year 8.
2. Carefully read about the subjects you are considering in this curriculum guide, noting the content and assessment types.
3. Students currently attending Mansfield State High School will participate in planning lessons during SDP to help prepare them for subject selections.
4. Students are encouraged to discuss their preferences and plans with their parents and caregivers.
5. Subject selections will be finalised during MyPath appointments in Term 3. During this appointment, the student will enter their final subject selections and elective preferences in OneSchool.
6. 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.

Students who are new enrolments to the school and who have not participated in MyPath, will make their selection for Year 8 upon confirmation of their enrolment.

## 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 one semester only
Language		3 periods per week for one semester only
Student Development Program (SDP)		one period per week
Intentional Learning Time (ILT)		one period per week
Elective learning areas		
The Arts	Drama Media Arts Music Visual Arts	Electives are studied for 3 periods per week for a semester.  Students will study one elective from The Arts and one Technologies elective for Year 8.
Technologies	Design Technology Digital Solutions Food Technology	

## 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 future as confident and informed citizens.

Subject   code: English   ENG08			
Course description	Unit 1 New beginnings Unit 2 Songs of reconciliation Unit 3 Villainous Unit 4 Inward echoes		
Assessment types	Written assignments Multimodal presentations Class exams		
Cost and materials	Classroom consumables are included in Student Resource Scheme (SRS) Refer to the Year 8 book list for required stationery and textbooks		
Prerequisites	Nil		
Learning pathways in Year 9-12			
Year 9 subject options English	Year 10 subject options Preparatory Essential English Preparatory English Preparatory English as an Additional Language Preparatory Literature	Year 11 & 12 subject options Essential English English English as an Additional Language Preparatory Literature	

## 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:

- Civics and Citizenship
- History
- Economics and Business
- Geography.

Humanities is a core subject for Year 8 and includes all strands.

Subject   code: Humanities   HSS08		
Course description	Unit 1 Civics and citizenship Unit 2 History – Spanish conquest of the Americas Unit 3 Business – financial goal setting and decisions Unit 4 Geography – landforms and landscapes	
Assessment types	Short response test Research investigation assignment	
Cost and materials	Classroom consumables are included in Student Resource Scheme (SRS) Refer to the Year 8 book list for required stationery and textbooks	
Prerequisites	Nil	
Learning pathways in Year 9-12		
<b>Year 9 subject options</b> Economics and Business History Geography	<b>Year 10 subject options</b> Preparatory Religion & Ethics Preparatory Social & Community Studies Ancient History Preparatory Business Preparatory Economics Preparatory Geography Preparatory Legal Studies Preparatory Modern History	<b>Year 11 and 12 subject options</b> Social & Community Studies Ancient History Business Economics Geography Legal Studies Modern History Certificate IV Justice Studies Diploma of Business

## 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 7-12 at Mansfield State High School.

Subject   code:	Mathematics   MAT081		
Course description	Unit 1 Number and algebra Unit 2 Measurement and space Unit 3 Probability and statistics		
Assessment types	Examinations Problem Solving and Modelling Task (PSMT)		
Cost and materials	Classroom consumables are included in Student Resource Scheme (SRS) Refer to the Year 8 book list for required stationery and textbooks		
Prerequisites	Nil		
Learning pathways in Year 9-12			
<b>Year 9 subject options</b> Mathematics	<b>Year 10 subject options</b> Preparatory Essential Mathematics Preparatory General Mathematics Preparatory Mathematical Methods Preparatory Specialist Mathematics	<b>Year 11 and 12 subject options</b> Essential Mathematics General Mathematics Mathematical Methods Specialist Mathematics	

## 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.

Subject   code: Science   SCI081		
Course description	Unit 1 Earth Science – earth and space science Unit 2 Physics – energy changes Unit 3 Biology – body systems, organs and cells Unit 4 Chemistry – chemical and physical change	
Assessment types	Student experiment Research investigation In-class exams	
Cost and materials	Classroom consumables are included in Student Resource Scheme (SRS) Refer to the Year 8 book list for required stationery and textbooks	
Prerequisites	Nil	
Learning pathways in Year 9-12		
<b>Year 9 subject options</b> Science	<b>Year 10 subject options</b> Preparatory Science in Practice Preparatory Biology Preparatory Chemistry Preparatory Physics	<b>Year 11 and 12 subject options</b> Science in Practice Biology Chemistry Physics

## 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 one semester, compulsory core subject in Year 8.

Subject   code: Health and Physical Education (HPE)   HPE08	
Course description	In theoretical lessons, students will examine training methods and personal harm minimisation techniques.  During practical lessons they will focus on “fun, fitness and skill,” through a variety of sports.
Assessment types	Reflective essay Research report Ongoing practical assessment
Cost and materials	Classroom consumables are included in Student Resource Scheme (SRS) Refer to the Year 8 book list for required stationery and textbooks Sport uniform including socks, cap and suitable footwear
Prerequisites	Nil
Learning pathways in Year 9-12	
<b>Year 9 subject options</b> Health and Physical Education	<b>Year 10 subject options</b> Preparatory Early Childhood Studies Preparatory Fitness Preparatory Sport & Recreation Preparatory Health Preparatory Physical Education
	<b>Year 11 and 12 subject options</b> Early Childhood Studies Sport & Recreation Health Physical Education Certificate III in Fitness

## 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 continue to study French beyond the Junior school have an opportunity to participate in our established exchange program with France.

Subject   code:	French   FRE08		
Course description	Students will learn about school, shopping and how to describe people.		
Prerequisites	Year 7 French		
Assessment types	Students are assessed in four skills; listening, speaking, reading and writing.		
Cost and materials	Classroom consumables are included in Student Resource Scheme (SRS) Refer to the Year 8 book list for required stationery and textbooks		
Learning pathways in Year 9-12			
Year 9 subject options French	Year 10 subject options Preparatory French	Year 11 and 12 subject options French	

## French Immersion

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

Subject   code: French Immersion   FRE081I (Semester 1)		
Course description	Students will learn about home life and routines and weekend activities.	
Prerequisites	Year 7 French Immersion	
Assessment types	Students are assessed through short and combination response tasks that cover all four macro skills; listening, speaking, reading, and writing.	
Cost and materials	Classroom consumables are included in Student Resource Scheme (SRS) Refer to the Year 8 French Immersion book list for required stationery and textbooks	
Learning pathways in Year 9-12		
<b>Year 9 subject options</b> Advanced French	<b>Year 10 subject options</b> Preparatory French Immersion	<b>Year 11 and 12 subject options</b> Year 11 Advanced French Year 12 French Extension

## 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 continue to study Japanese beyond the Junior school have an opportunity to participate in our established exchange program with Japan and scholarship opportunities offered by the Department of Education.

Subject   code: Japanese   JAP08		
Course description	Students will continue to learn Japanese script and how to describe school life, going places and travel.	
Prerequisites	Year 7 Japanese	
Assessment types	Students are assessed in four skills; listening, speaking, reading, and writing. Students are assessed on a range of communicative tasks.	
Cost and materials	Classroom consumables are included in Student Resource Scheme (SRS) Refer to the Year 8 book list for required stationery and textbooks	
Learning pathways in Year 9-12		
Year 9 subject options Japanese	Year 10 subject options Preparatory Japanese	Year 11 and 12 subject options Japanese

## Year 8 Elective Learning Areas



## The 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.

Elective   code: Drama (The Arts)   DRA08		
Course description	<b>Unit 1 Performance time</b> Students will explore the elements of drama through role play and dramatic movement.	
	<b>Unit 2 Collage drama</b> Students will create and perform an original collage drama that highlights a message.	
Prerequisites	Nil	
Learning experiences	<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>	
Assessment types	Making - presentation of a scene from a published play script Responding - short response Making – a collage drama that highlights a message	
Cost and materials	Classroom consumables are included in Student Resource Scheme (SRS) Refer to the Year 8 book list for required stationery and textbooks	
Learning pathways in Year 9-12		
<b>Year 9 subject options</b> Drama	<b>Year 10 subject options</b> Preparatory Drama	<b>Year 11 and 12 subject options</b> Drama

## 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.

Elective   code: Media Arts (The Arts)   MED08		
Course description	<b>Unit 1 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.	
Prerequisites	Nil	
Learning experiences	<ul style="list-style-type: none"><li>• Students will participate in a number of experiences which will include:</li><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>	
Assessment types	Making design - screenplay/script (creation of new scene for an existing television show) Making production - opening scene (filming and editing a scene for an existing television show)	
Cost and materials	Classroom consumables are included in Student Resource Scheme (SRS) Refer to the Year 8 book list for required stationery and textbooks	
Learning pathways in Year 9-12		
<b>Year 9 subject options</b> Media Arts	<b>Year 10 subject options</b> Preparatory Media in Practice Preparatory Film, TV and News Media	<b>Year 11 and 12 subject options</b> Film, TV and New Media Media Arts in Practice

## 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.

Elective   code: Music (The Arts)   MUS08		
Course description	<b>Unit 1 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.	
Prerequisites	Nil	
Learning experiences	Aural (listening) and repertoire analysis skills will continue to be developed throughout the unit.	
Assessment types	Composing individual contemporary composition using digital audio computer software. Performing vocal and instrumental music performances of popular/contemporary music. Responding written aural and visual analysis exam relating to the styles of repertoire studied.	
Cost and materials	Classroom consumables are included in Student Resource Scheme (SRS) Refer to the Year 8 book list for required stationery and textbooks	
Learning pathways in Year 9-12		
<b>Year 9 subject options</b> Music Music Extension (by invitation only)	<b>Year 10 subject options</b> Preparatory Music Preparatory Music in Practice Preparatory Music Extension	<b>Year 11 and 12 subject options</b> Music Music Extension (Year 12 only)

## 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.

Elective   code: Visual Arts (The Arts)   ART08	
Course description	<p><b>Unit 1 Lino Landscapes</b> Students will focus on stylisation, 2D composing, designing of different landscapes and printmaking techniques to create a lino block print.</p> <p><b>Unit 2 Mapping Landscapes</b> Students will reimagine aspects of the urban environment through photography and sculpture inspired by a future world.</p>
Learning experiences	<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>
Assessment types	<p>Making - printing making and 2D art folio</p> <p>Making - ceramic and photography</p>
Cost and materials	<p>Classroom consumables are included in Student Resource Scheme (SRS)</p> <p>Refer to the Year 8 book list for required stationery and textbooks</p>
Learning pathways in Year 9-12	
<b>Year 9 subject options</b> Visual Arts	<b>Year 10 subject options</b> Preparatory Visual Arts in Practice Preparatory Visual Art
<b>Year 11 and 12 subject options</b> Visual Arts in Practice Visual Art	

## Technologies 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 Technology 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.

Elective   code: Design Technology (Technologies)   DAT08		
Course description	<p><b>Unit 1 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 2 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 3 Young entrepreneurs</b> Students will work in individually to plan, develop, produce and market products or services utilising skills learned in previous units.</p> <p><b>Unit 4 Materials</b> Students will be introduced to basic fabrication materials to develop solutions for simple design problems. These will include wood, metal and plastics.</p>	
Learning experiences	<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>	
Assessment types	Designed solutions Project folios	
Cost and materials	Classroom consumables are included in Student Resource Scheme (SRS) Refer to the Year 8 book list for required stationery and textbooks	
Learning pathways in Year 9-12		
<b>Year 9 subject options</b> Engineering Principles and Systems Materials and Technology Specialisations Design and Technologies	<b>Year 10 subject options</b> Preparatory Furnishing Skills Preparatory Hospitality Practices Preparatory Industrial Graphics Skills Preparatory Industrial Technology Skills Preparatory Design Preparatory Digital Solutions Preparatory Engineering	<b>Year 11 and 12 subject options</b> Furnishing Skills Industrial Graphics Skills Industrial Technology Skills Information & Communication Technology Design Digital Solutions Engineering

## Digital Solutions

In Digital Solutions, students learn to use digital systems, information and 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.

Elective   code: Digital Solutions (Technologies)   DIG08		
<b>Course description</b>	<b>Unit 1 Esports and algorithms</b> Students will learn about algorithms and desk checking. Developing an algorithm in response to an esports stimulus using Nintendo Switches.  <b>Unit 2 Data driven web application development</b> Students will learn about web design and develop data driven web applications using: <ul style="list-style-type: none"><li>• Python</li><li>• HTML</li><li>• SQL.</li></ul>	
<b>Learning experiences</b>	<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>	One project per unit	
<b>Cost and materials</b>	Classroom consumables are included in Student Resource Scheme (SRS) Refer to the Year 8 book list for required stationery and textbooks	
Learning pathways in Year 9-12		
<b>Year 9 subject options</b> Digital Solutions	<b>Year 10 subject options</b> Preparatory Digital Solutions	<b>Year 11 and 12 subject options</b> Digital Solutions Information & Communication Technology

## 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.

Elective   code: Food Studies (Technologies)   TFD08	
Course description	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.
Learning experiences	<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>
Assessment types	Design folio which records the process of developing a food solution to a specific problem Practical cooking activities
Cost and materials	Classroom consumables are included in Student Resource Scheme (SRS) Refer to the Year 8 book list for required stationery and textbooks
Learning pathways in Year 9-12	
<b>Year 9 subject options</b> Food Specialisations	<b>Year 10 subject options</b> Preparatory Hospitality Practices <b>Year 11 and 12 subject options</b> Certificate II/III Hospitality

# Year 8 fees

**Please note:** Until our fees for 2026 are finalised and released, our 2025 fees can be used as an indication of what can be expected for our 2026 fees.

## Student Resource Scheme

All students are asked to pay the Student Resource Scheme (SRS) fee to cover the cost for classroom consumables to support learning. The SRS in 2025 is \$80. Further information about the SRS and what is included and the cost if you do not participate is included on the [school website](#).

Please refer to the individual subject page in this guide for information on any additional charges and the [Year 8 booklist](#) for stationery and textbook requirements.

## Program of Excellence fees

Technology Integrated Curriculum (TIC)	2025
Year 8 program fee	\$125
Student Resource Scheme (SRS)	\$80
Refer to Year 8 book list for stationery and textbook requirements	

Classroom Music (Accelerando)	2025
Year 8 program fee	n/a
Student Resource Scheme (SRS)	\$80
Instrumental Music annual program fee	\$250
Choral annual program fee	\$70
Refer to Year 8 book list for stationery and textbook requirements	

Instrumental Music Excellence	2025
Year 8 program fee	n/a
Student Resource Scheme (SRS)	\$80
Instrumental Music annual program fee	\$250
Choral annual program fee	\$70
Refer to Year 8 book list for stationery and textbook requirements	

French Immersion	2025
Year 8 program fee	\$400
Student Resource Scheme (SRS)	\$80
Refer to Year 8 book list for stationery and textbook requirements	