

BREMER STATE HIGH SCHOOL



Junior Secondary Curriculum Handbook
2018

Principal's Message

Today's students are fortunate to be able to move towards future goals in a number of ways. By providing numerous alternative pathways at Bremer State High School, we meet the various needs of students wishing to access the full variety of opportunities in tertiary study and the workplace.

The Queensland school curriculum is designed to assist students to become lifelong learners. A common curriculum operates across Years 1-9 in Queensland. In Junior Secondary our curriculum is based on the eight Key Learning Areas (KLAs) - English, Health and Physical Education, Languages other than English, Mathematics, Science, Social Science, Technology, and The Arts. The Essential Learnings are set out by the Queensland Curriculum and Reporting Framework (QCAR) which defines what Queensland school students should learn, how they are assessed, and how schools report student achievement.

The Australian Curriculum is being implemented throughout Australia and Bremer State High School has commenced implementing this curriculum.

This handbook is designed to provide students and parents an outline of the Junior Secondary program at Bremer. We expect students in Junior Secondary to complete a balanced program of study. This means students study subjects from each of the Key Learning Areas. The choices available come from selection within a Key Learning Area.

As well as undertaking the academic program, each student is encouraged to make the most of their abilities in music, drama, and sport or in any other co-curricular area. To ensure a balanced development of the individual, it is hoped that all students will participate in at least one co-curricular area and assume some community responsibilities.

We urge parents to talk with and to make an appointment with staff if the need for further consultation arises.

I look forward to seeing each student develop their potential and achieve to the best of their ability.

Kay Louwrens
Executive Principal
Bremer State High School

Common Features of Junior Secondary Subjects

Junior Secondary - Year 7, 8 and 9

At Bremer State High School we require students to complete a balanced study program. This involves completing subjects from the Key Learning Areas: English, Mathematics, Science, Social Science, Health and Physical Education, The Arts (Music, Visual Art, Dance, Drama & Media), Technology (Home Economics, Business, IT & Design and Manufacturing) and Languages other than English (LOTE). A Literacy and Numeracy focus underpins the Junior Secondary program.

All students in Years 7, 8 and 9 will study the following core subjects:
English, Maths, Science, Social Science, Health and Physical Education, Literacy and Numeracy.

Each subject develops in different ways and to varying depths, valued attributes of a life long learner. The time spent at school is a preparation for life. Our technological age means it has become even more important that we develop in students the ability to learn how to learn. In each of our subjects we seek to develop the following 'lifelong attributes':

- Knowledgeable person with deep understanding
- Complex thinker
- Active investigator
- Responsive creator
- Effective communicator
- Participant in an interdependent world
- Reflective and self directed learner

In delivering our subjects we maintain four key priorities that are the responsibility of every teacher. These priorities are:

- the ongoing development of Literacy
- the ongoing development of Numeracy
- the development of Life Skills
- a Futures Perspective

The attainment of a 'pass' / C standard in Literacy and Numeracy is most important to us. Achieving this standard is also a prerequisite for attaining the Queensland Certificate of Education (the end of Year 12 qualification). Consequently, students at Bremer are assisted in a variety of ways. An example is our Intensive Literacy and Numeracy Program in Years 7, 8 and 9.

Achieving at least a C in an English course is a prerequisite for most tertiary courses and is required for good employment opportunities. Continually working towards improvement is very important.

Students at Bremer receive 4 written reports each year. The standards used are A, B, C, D, E. Students and parents are welcome to enquire about progress at any time and can do this by making appointments through the office to see the appropriate staff.

Success in subjects will come as students ask for help in a timely manner, complete work as asked and submit work required on time. Parents can best help by encouraging:-

- task completion
- their child to take responsibility for their learning
- their child to seek help and advice.

Note: The information provided in this booklet is accurate at the time of production. Some details may change as circumstances dictate.

Core Subjects

English

In English, students will develop understandings about literary, mass media and everyday texts, language use and associated literary practices. The learning outcomes for English in the National Curriculum require students to present their understandings in both written and spoken form.

		Course Outline	Assessment
Year 7	Semester 1	<p>Reading and creating life writing: biographies In this unit students read biographies to identify text structures and language features.</p> <p>Reading and interpreting literature about Australia and Australians In this unit students listen to, read and view literature about Australia and Australians, including the close study of the novel <i>Black Snake: The Daring of Ned Kelly</i> by Carole Wilkinson. They explore ideas and viewpoints about events, issues and characters represented in the text and examine the ways language is used by the author to create characters and to influence the emotions and opinions of readers.</p> <p>Exploring perspectives in poetry and songs In this unit, students listen to and read a variety of poems and songs that put forward different perspectives on a variety of issues.</p>	<p>Imaginative Recount Students create an imaginative recount as a character from the novel to convey a particular point of view.</p> <p>Written Persuasive Argument Students write an argument to persuade the reader to accept their point of view about Ned Kelly as a Hero, Villain or Victim.</p> <p>Panel Discussion Students create and present a response to a song to promote a point of view, and participate in a panel discussion to evaluate the effectiveness of a particular song in making a comment on a social issue.</p>
	Semester 2	<p>Analysing persuasion in media texts In this unit students understand how text structures and language features combine in media texts to influence audiences. Students analyse an advertisement and identify text and language features that persuade.</p> <p>Persuading through motivational speaking In this unit, students will examine how language is used to persuade in motivational speeches from different historical, social and cultural contexts. The text structures and language features, including persuasive devices, will be examined.</p>	<p>Multimodal Analysis Students create a multimodal response to inform their peers about persuasive elements and how these combine to influence emotions and opinions.</p> <p>Motivational Speech Students will deliver a persuasive motivational speech to promote a point of view or enable a new way of seeing.</p>

ENGLISH		Course Outline	Assessment
Year 8	Semester 1	<p>Fractured Fiction In this unit students examine the history and purpose of fairy tales and how these have evolved over time. They consider invited and resistant readings of fairy tales and how narrative structure and language features influence readings.</p> <p>Indigenous Perspectives in Texts In this unit, students listen to, read and interpret a variety of literary and visual texts about Aboriginal and Torres Strait Islander peoples' histories and cultures. They examine how these texts influence emotions and opinions on matters raised in the texts through the use of particular text structures and language features.</p>	<p>Imaginative Narrative: Fractured Fairy tale Students create a narrative in the form of a fairy tale that addresses modern issues or representations.</p> <p>QAR Reading Comprehension Exam Students respond to a text to demonstrate their comprehension.</p> <p>Multimodal Analysis Students create a multimodal response to inform their peers about how Indigenous perspectives in texts are informed through language and text structures.</p>
	Semester 2	<p>Representations of Youth in News Media In this unit students read, view and listen to a variety of news media texts. Students explore representations of individuals, groups and events, explaining how text structures and language features of news media texts affect these representations.</p> <p>Living in a Digital World In this unit, students view a television series script, <i>Noah and Saskia</i>, that explores significant moral or ethical questions relevant to young people today and consider the actions of the characters in the series to these situations.</p>	<p>Media Analysis Exam Students respond to a newspaper article to demonstrate their understanding of how text structures and language features position readers.</p> <p>Letters to the Editor Students write two contrasting persuasive letters to respond to a current news issue.</p> <p>Persuasive Oral Presentation Students write and present a persuasive monologue in the role as a character from the television series justifying moral or ethical choices that the character made.</p>

ENGLISH		Course Outline	Assessment
Year 9	Semester 1	<p>Memoirs Students read, deconstruct and critique a wide range of memoir-style texts, examining the ways in which language can be used to effectively to convey a personal experience.</p> <p>Sustainability in Poetry Students examine poetic techniques used by poets to present the issue of Sustainability.</p> <p>Students practice the <i>Language of Persuasion</i> and other oral persuasive techniques to position an audience.</p>	<p>Imaginative Narrative: Memoir Students construct a personal memoir based on personal experience.</p> <p>Persuasive Presentation Students present a persuasive speech on speculative fiction and its suitability for teenagers.</p>
	Semester 2	<p>Speculative Fiction: Novel Study Students complete a class reading of a chosen novel from the speculative fiction genre.</p> <p>Broadcast News Students research a moral/ethical issue highlighted in their set novel and present it as an item in broadcast Media.</p> <p>Exploring ethical issues in a drama text. Students read and view a drama text to compare and contrast human experience in response to ethical and global dilemmas of justice and equity.</p>	<p>Analytical Essay Question - focus on the ways in which the speculative aspects of the novel engage the audience</p> <p>Television News Report Spoken Assignment 2-3 mins</p> <p>Character Monologue Read and interpret a selected play, expressing moral and ethical issues in the persona of one of the characters from a drama text.</p>

Mathematics

Students will have the opportunity to learn through traditional methods and extended investigations, hands on learning experiences and applying and using ICT's.

Homework is an essential component of the study of Mathematics.

		Course Outline	Assessment
Year 7	Semester 1	<ul style="list-style-type: none"> Fractions (Common, decimal and percentages) Measurement (Perimeter and Area) Factors and Multiples Fractions (Addition, multiplication & division) Index notation Order of operations Distributive Law, Commutative Law, Associative Law 	2 – 3 Tests per Semester 2 Assignments per Semester
	Semester 2	<ul style="list-style-type: none"> Algebra Cartesian Plane Transformations Angles Data & Probability 	2 – 3 Tests per Semester 2 Assignments per Semester
Year 8	Semester 1	<ul style="list-style-type: none"> Data Directed numbers, money and financial mathematics Mathematical design (Measurement – Area & Volume) Geometric reasoning 	2 – 3 Tests per Semester 2 Assignments per Semester
	Semester 2	<ul style="list-style-type: none"> Index Notation and Index Laws Linear and Non- Linear relations Patterns and Algebraic processes Chance and Data Time Zones 	2 – 3 Tests per Semester 2 Assignments per Semester
Year 9	Semester 1	<ul style="list-style-type: none"> Algebra (Review of the basics and Distributive Law) Measurement (Area, Surface Area and Volume) Algebra (Index Laws, Simple Interest) Data (Categorical & numerical data, stem & leaf plots, histograms, mean, median & mode.) 	2 – 3 Tests per Semester 2 Assignments per Semester
	Semester 2	<ul style="list-style-type: none"> Pythagoras & Trigonometry Rates & ratios Graphing linear and simple non-linear equations Similar triangles and scale factor Chance & Probability 	2 – 3 Tests per Semester 2 Assignments per Semester

Science

Science has a place in the general education of all students irrespective of whether they intend entering science or technology-based careers or not.

Science at Bremer is based on the Queensland C2C interpretation of the Australian Curriculum. Students will study the key discipline areas of science and focus on applying their knowledge to the problems and issues of modern society and developing a range of thinking skills that will serve them well in any future. They will come to understand something of the nature of science, its impact on their daily lives, and the means by which it can be directed toward desirable ends. The Bremer Science course is designed to prepare students for all future choices with a focus on the value and pleasure of lifelong learning.

		Course Outline	Assessment
Year 7	Semester 1	Term One Scientific Basics Solutions & Mixtures Term Two Forces, Gravity and Friction	Exam Competency Task – Prac Booklet Open Book Exam, using Prac Booklet
	Semester 2	Term Three Earth and The Solar System The Water Cycle Term Four Ecosystems and Classification of Living Things	Exam Exam
Year 8	Semester 1	Term One Scientific Basics Chemistry (Atoms and Elements) Term Two Rock Cycle Body Systems – Circulation and Respiration	Competency Task - Exam Assignment –Prac Report Exam Assignment –Prac Report
	Semester 2	Term Three Energy Transformations Alternate Energy Term Four Cells Reproduction	Assignment – Prac Report Assignment – Alternate Energy Persuasive Letter Exam

Science		Course Outline	Assessment
Year 9	Semester 1	Term One Electricity Light and Sound Waves	Assignment – Prac Report Exam
		Term Two Radioactivity Structure of the Earth and Earthquakes	Exam
	Semester 2	Term Three Homeostasis Ecosystems	Exam
		Term Four Chemistry	Assignment – Prac Report

Social Science

Social Science makes the world go round. An appreciation and study of **History and Geography** at the Junior School level empowers students on their journey as life-long learners and active and involved citizens.

History: There is a little bit of Indiana Jones in all of us. History in Junior Secondary explores concepts and themes from ancient times, the middle ages and the modern world. Students have the opportunity of learning that you do not have to have a chapter written about you in a History book to be an active historical agent.

Geography: From volcanoes and earthquakes to water resources and sustainable living, Geography students are active and involved participants who trek into the social environment and “wilderness” on field trips and excursions to better understand the world around them. Geographers play a key role in overcoming many of the world’s biggest issues such as climate change and international poverty, as we head into the 21st Century.

		Course Outline	Assessment
Year 7	History Semester 1	Term 1 Investigating the Ancient Past Term 2 The Mediterranean World – Egypt	Short Response Test Inquiry Task Short Response Test
	Geography Semester 2	Term 3 Our World of Water Term 4: Liveability	Short Response Exam Response to Stimulus Exam Multimodal Research Task
Year 8	History Semester 1	Term 1 Polynesian Expansion Term 2 Serfing Through the Middle Ages	Short Response Exam Inquiry Task
	Geography Semester 2	Term 3 Landforms and Natural Hazards Term 4 Changing Nations, Migration and Urbanisation	Short Response and Response to Stimulus Exam Geographical Report
Year 9	History (Term 1 or 3)	Making a Better World - The Industrial Revolution World War 1	Short Response Test Inquiry Task
	(Term 2 or 4)	The Industrial Revolution World War 1	Short Response Test Inquiry Task

Health and Physical Education

HPE is a subject that aims to improve the health and well-being of all students at Bremer SHS. This is an integrated study that involves both practical and theoretical elements of classwork. The course consists of 1 theory lesson, 1 sport specific lesson and 1 lesson of fun and fitness to promote lifelong physical activity. Both the 70 minute theoretical and the practical lessons are important for the acquisition of positive academic outcomes for students in Year 7, 8 and 9.

		Course Outline	Assessment
Year 7	Semester 1	<p>Transition & Resilience – handling peer pressure & developing resilience skills during transition periods in life</p> <p>Managing bullying and cyber safety – Year 11 Health students assist to teach students anti-bullying strategies</p>	<p>Written response to stimulus material – in class time</p> <p>Report – class based</p>
	Semester 2	<p>Food for me – key basics of nutrition including food groups, reading food labels and making healthy choices</p> <p>Exercise Physiology – evaluation of fitness components and training types required for a sport or activity chosen by students</p>	<p>Report – class time and homework through the term</p> <p>Research assignment – class time and homework through the term</p>
Year 8	Semester 1	<p>Risky Business – developing an individual decision making process to deal with peer pressure around alcohol and other drugs</p> <p>Adolescent relationships - Students analyse the factors influencing emotional responses when communicating with friends.</p>	<p>Exam</p> <p>Assignment – homework and class based</p>
	Semester 2	<p>Healthy choices – students examine influences on their diet and make recommendations for improvement</p> <p>Exercise Physiology – designing training programs to improve sports performance</p>	<p>Research assignment – homework and class based</p> <p>Exam</p>

Health & Physical Education		Course Outline	Assessment
Year 9	Unit 1 (Term 1 or 3)	Respectful relationships – evaluation of factors influencing the adolescent decision making process	Exam
	Unit 2 (Term 2 or 4)	Sustainable Health – identification of, and response to, a health concern at Bremer	Multimodal presentation

The practical units utilise the wide range of resources that we have at Bremer SHS. These resources include ovals, multi-purpose hall, outside basketball courts, tennis courts and a mini-gym.

Students are asked to wear hats and sunscreen (sunscreen is provided at school) and bring a water bottle for all outside lessons.

German is studied by identified students who are selected to study language instead of Literacy as part of the Bremer State High School’s High Achievers program.

LOTE (Languages Other Than English) German

The study of another language allows students to discover aspects of the world from the perspective of another culture. It reinforces the study of English as a language system whilst broadening students’ horizons to the rich cultural history of European languages. Our year long program focuses on practical language skills to prepare students for international travel and informing them of German culture and identity.

		Course Outline	Assessment
Year 7 8 9	Semester 1	We begin our year by examining all things food and parties in Germany before moving on to the world of fashion. Our studies this semester also encompass aspects of finance such as the Euro and exchange rates.	<ol style="list-style-type: none"> 1. Shopping List and Menu 2. Party Invitation 3. Food Presentation 4. Fashion Parade 5. Catalogue Exam
	Semester 2	Semester 2 includes a study of how travel and tourism differs in Germany compared to Australia before we finish our year with a Film and Music study. Our focus this semester is on examining intercultural aspects of both Australia and Germany.	<ol style="list-style-type: none"> 1. Country Information Poster 2. Directions Exam 3. Listening Exam 4. Intercultural Film Comparison

Students in Year 7 and 8 will also complete subjects from the key learning areas of:

- The Arts
- Technology

 Students who are experiencing difficulty in core subjects may be enrolled in one or more of the following intensive support subjects:

- Support classes
- Essentials English
- Essentials Social Science

Support Classes

The Support Classes provide students who have significant literacy and numeracy deficits with intensive classroom support and assistance. Support Classes are smaller in student numbers and students in them work through a specially designed, modified curriculum, focussing on the development of literacy and numeracy skills. Students are assessed at a level that reflects their learning needs.

English Essentials

Essentials classes in English are offered to provide access to the Australian Curriculum to students who require differentiation in instruction and task conditions from the mainstream classes. The goal is to meet student learning needs and enable achievement of a passing standard in English through this differentiated pathway. Criteria and achievement standards used are the same as mainstream classes such that a result received in an Essentials class is equivalent to that received in a mainstream class. Students are allocated to Essentials classes at the start of each year based on their NAPLAN and English results from the previous years' study.

Social Science (History/Geography) Essentials

Students are able to engage in the study of the Social Science curriculum with the assistance of identified learning support adjustments. This enables students the opportunity to explore the same key historical and geographical concepts and skills as their peers with the additional support of key learning activities and assessment opportunities that are differentiated to cater for their identified literacy and numeracy needs.

Literacy Program

Literacy classes are designed to strengthen and develop the reading and writing skills of students. Students engage in a range of testing to determine their ability levels across the areas of reading comprehension, spelling, grammar and writing. Students undertake a specialised learning pathway designed to enhance all areas of literacy development. Students engage in two Literacy lessons per week which follow a structured format including reading and writing skill sessions. Regular monitoring of progress and development occurs during the semester.

A major focus of the Literacy Improvement Agenda here at Bremer is the partnership shared between the classroom, the student and the family. It is vital that parents and caregivers play a significant role investing in the student's development.

Numeracy Program

The area of Numeracy consists of a number of different strands: Measurement, Space, Number, Statistics and Probability. Students are allocated classes based on the analysis of a range of testing data and progress through a range of activities designed to meet their learning needs. Numeracy classes are all designed to be a very engaging with hands on, kinaesthetic practical activities that emphasise real life numeracy program solving.

 Students who are excelling in their studies may apply, or be invited, to enrol in one of more of the following extension subjects:

- BSEP – replacing core Science
- LOTE (German) – replacing core Literacy.

BSEP (Bremer Science Extension Pathway)

Students enrolling at Bremer SHS will be given the opportunity to apply to join the Bremer Science Extension Pathway. This pathway enables students to engage in Science Curriculum, while being extended both vertically and horizontally. The program has a focus on Higher Order Thinking Skills, critical and creative thinking, real world applications and problem solving. Science Extension Pathway Students are given opportunities not open to all students; including visiting the annual World Science Fair in Brisbane and undertaking their own research projects as part of the CSIRO Crest Medallion program.

Elective Subjects

Year 9 students will complete two electives from the elective subjects.

Please note: elective subjects will only run if enough students select the subject and the school has staff available to teach the subject.

Technology

Business Studies

Business Studies develops the knowledge, understanding and skills that will inform students about the economy and encourage them to participate in and contribute to it. The curriculum examines those aspects of economics and business that underpin decision-making at personal, local, national, regional and global levels. Students learn to appreciate the interdependence of decisions made, as well as the effects of these decisions on consumers, businesses, governments and other economies.

		Course Outline	Assessment
Year 9	Semester 1	Managing financial responsibilities, risks and rewards.	Exam – practical tasks Case Study Project
	Semester 2	Competing as a business in the global economy.	Folio of work

Performing Arts

Dance

		Course Outline	Assessment
Year 9	Semester 1	<p>Introduction to Dance- social dance styles and safe dance practises.</p> <p>Popular Dance – popular dance styles of the 20th Century</p>	<p>Presenting- small group performance.</p> <p>Responding- written analysis of a Social dance, short and extended responses.</p> <p>Creating – Choreograph a popular dance from a specific decade.</p>
	Semester 2	<p>Lyrical Dance – jazz, ballet and contemporary fusion of styles</p> <p>Musical Theatre – jazz, tap and popular dance styles</p>	<p>Presenting – large group performance in front of an audience.</p> <p>Responding – written analysis of a Lyrical dance piece.</p> <p>Creating – choreograph a musical theatre inspired dance for film or theatre.</p>

Technology

Design

This subject requires students to develop solutions to a range of practical situations. Based on a 'Design, Make and Appraise' (DMA) approach, students are often required to work independently. Students also develop safe practical skills associated with hand and power tools, machinery and equipment.

		Course Outline	Assessment
Year 9	Semester 1	CO2 Race Car Unit Design principles, Car design, Aerodynamics, Wood and plastic material processes, Sticker designs	Design Proposal (Theory Booklet – Part 1) Project Realisation - CO2 Race Car Appraisal (Theory Booklet –Part 2)
	Semester 2	Plastics Technology WH&S procedures, Marking out techniques, Wood and plastic work processes, Material properties	Design Proposal (Theory Booklet – Part 1) Project Realisation - Desk Storage System Appraisal (Theory Booklet –Part 2)

Performing Arts

Drama

		Course Outline	Assessment
Year 9	Semester 1	Process Drama – Extended Improvisation Comedy and Clowning	Student assessment includes improvisation and pair clowning performance.
	Semester 2	Comedy and clowning Script Work	Satire exam and scripted performance.

Technology**Food Studies**

Food Studies is designed to allow students to achieve a broad understanding of food selection, preparation and presentation for use in the home and the hospitality industry. It especially focuses on the planning and preparation of tasty, healthy, budget foods which can form part of the everyday diet of students' families.

		Course Outline	Assessment
Year 9	Semester 1	Sensational Snack Foods	Practical cooking tasks Written & Research tasks
	Semester 2	Winter Warmers Outdoor Eating	Practical cooking tasks Written & Research tasks

Social Science

Geography

From volcanoes and earthquakes to water resources and sustainable living, Geography students are active and involved participants who trek into the social environment and “wilderness” on field trips and excursions to better understand the world around them. Geographers play a key role in overcoming many of the world’s biggest issues such as climate change and international poverty, as we head into the 21st Century.

		Course Outline	Assessment
Year 9	Semester 1	Term 1 Worldwide Biomes Term 2 Food Security	Short Response Exam Response to Stimulus Exam Multimodal Research Report
	Semester 2	Term 3 Geography of Interconnections (Transport and ICT) Term 4 Geography of Interconnections 1. Production of Goods and Services 2. Travel, Recreation and Leisure	Practical Exam (Graph, Map and Short Answer Questions) Response to Stimulus Exam

Industrial Technology & Design

Graphics

Graphics is a course of study that provides an opportunity for students to gain an understanding of graphical communication across a broad spectrum of applications. The course draws upon the fundamental principles of graphical communication.

		Course Outline	Assessment
Year 9	Semester 1	<p>Foundation Graphics</p> <p>Orthographic Projection & 3D Modelling (Sketching & CAD work)</p> <p>Isometric, Oblique & Orthographic Projection (Sketching & Manual Drafting)</p>	<p>Classwork Exercises</p> <p>CAD Assignment</p> <p>Manual Drafting Exam</p>
	Semester 2	<p>Production/Business Graphics</p> <p>Developments, Plane geometry, Orthographic projection, Logos & Graphs (Sketching, Manual Drafting & CAD work)</p>	<p>Classwork Exercises</p> <p>CAD/CAM Assignment</p>

Technology

Home Economics

Home Economics focuses on the well-being of individuals and families in everyday activities, therefore enabling students to relate what they are learning easily and directly to their own everyday experiences and to apply their gained knowledge to their lives now and in the future. In all cultural contexts, people need to have food, textiles and shelter as well as satisfactory ways of meeting social, emotional, physical, financial and intellectual aspects of life.

		Course Outline	Assessment
Year 9	Semester 1	Transforming Textiles Pt1 We Are What We Eat Pt1	Practical Tasks & Theory Exam Practical Tasks
	Semester 2	We Are What We Eat Pt2 Transforming Textiles Pt2	Research Assignment Practical Tasks & Theory Exam

Technology

Information & Communication Technology Education

Information and Communication Technology refers to the creation, manipulation, storage, retrieval and communication of information and to the range of technological devices and systems used to perform these functions. The course of study emphasises human– computer interaction, and the social and ethical issues associated with the use of information technology.

		Course Outline	Assessment
Year 9	Semester 1	Digital Citizenship Scratch Programming	Brochure & Poster Publication Coded Game
	Semester 2	Java Script Digital Multimedia	Folio of practical tasks Folio of practical tasks

Industrial Technology & Design

Manufacturing

This subject aims to prepare students for a range of industrial courses offered in Years 11 and 12. Delivered using a ‘traditional’ teacher centred approach students develop safe practical skills associated with hand and power tools, machinery and equipment.

		Course Outline	Assessment
Year 9	Semester 1	Wood/Plastic Technology WH&S procedures, Marking out techniques, Wood and plastic work processes, Material properties	Project 1 – Carry All Project 2 – Screwdriver Rack Theory Booklet
	Semester 2	Metals Technology WH&S procedures, Marking out techniques, Wood and plastic work processes, Material properties	Project 1 – Money Box Project 2 – Jewellery Box Theory Booklet

Performing Arts

Media Arts

		Course Outline	Assessment
Year 9	Semester 1	<p>ANIMATION 2</p> <p>A closer look at animation focussing on Claymation and Disney</p>	<p>Claymation Design</p> <p>Claymation Production</p> <p>Short Answer Assignment</p>
	Semester 2	<p>SUPER HEROES</p> <p>An examination of the creation of the Super Hero character from comics to film</p>	<p>Superhero Design</p> <p>Comic Book Production</p> <p>Super Hero Movie Analysis</p>

Performing Arts

Music

Music is the study of the theoretical, historical and practical applications of this art form. The study of music promotes reward for hard work, practice and discipline as well as developing creative thinking and motor skills.

		Course Outline	Assessment
Year 9	Semester 1	Foundation / Rock Music World Music	Multi-Modal Analysis Assignment World Music Composition and Performance
	Semester 2	Musicals Jingles: Music For Advertising	Performance of a piece for a musical Listening Exam Composition of an advertising jingle

HPE

Sports Science

Sports Science is designed to engage and guide students in the idea of lifelong physical activity. It is the study of performance in sport and has a wide range of learning experiences to increase the knowledge base of our students. This subject is a precursor to senior secondary Sport Science, Recreation Studies and Physical Education. If you like playing sport as well as understanding the theory behind sport performance and participation then this course is for you!!

		Course Outline	Assessment
Year 9	Semester 1	<p>Sport Psychology: Psychological concepts relating to sport performance. For example: confidence, self-esteem, concentration and choking.</p> <p>Motor Control: Study of how athletes learn skills in order to maximise sports performance.</p>	<p>Exam</p> <p>Exam</p>
	Semester 2	<p>Functional Anatomy: Students use their knowledge of functional anatomy to evaluate their own sports performance and identify key areas of improvement.</p> <p>Participation in Sport: The study of fitness megatrends such as CrossFit, gyms and Australian Ninja Warrior. How can these hugely popular activities be used to increase participation in physical activity?</p>	<p>Report</p> <p>Research assignment</p>

Practical activities each term will be drawn from activities such as Futsal, Indoor Hockey, European Handball, AFL, Tennis, Badminton, Basketball and Touch.

Students are asked to wear hats and sunscreen (sunscreen is provided at school) and bring a water bottle for all outside lessons.

Technology

Textile Design

The Textile Design course provides an opportunity for students to learn about the techniques for designing and making textile articles. In addition, the course provides learning experiences through which students will become skilled and effective consumers and will gain the ability to plan, design and produce articles which are relevant to a variety and range of situations.

		Course Outline	Assessment
Year 9	Semester 1	Recycling Textiles	Project Journal Research task
	Semester 2	Textile Fashion	Project Journal Theory Exam

Visual Arts

Visual Arts

Students make, reflect upon and appraise two dimensional and three dimensional forms. They select and combine drawing, design, painting, printmaking, sculpture, ceramics, installation, performance art, fibre arts, multimedia approaches, photographic art, film and video art and electronic imaging, using various surfaces, wet and dry media, found and made objects and a variety of other technological and aesthetic processes. Students explore multiple concepts, media, and artistic contexts that includes personal, public and community contexts in display and cultural, social, spiritual, historical, political and economic contexts in making and appraising images and objects.

		Course Outline	Assessment
Year 9	Semester 1	Year 9 art aims to create parallels between practice and the conceptual underpinnings of 20 th century art. Students begin to make considered practical explorations that review iconic 19 th and 20 th century movements in art history. They are encouraged to take a more daring approach to the use of traditional on non-traditional art materials.	Folio based assessment (Art Making) Written Appraisals (Art Reflections)
	Semester 2	Semester 2 aims to instil in students more ownership of their own creative process. Students are instructed in techniques for brainstorming, design, illustration, and craft to create multi modal mixed media works that better align in contemporary approaches to art making.	Folio based assessment (Art Making) Written Appraisals (Art Reflection)