

Year 9, 2021

Subject Selection Guide



MARY MACKILLOP  
COLLEGE



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## Introduction

In Year 8, students experience all subject areas. The core subjects of Religious Education, English, Humanities (History and Geography), Mathematics, Science, Health, Physical Education and Movement and Japanese are studied. In addition, each trimester students have the opportunity to study two (2) elective subjects. These electives rotate so that by the end of the year, every student will have studied every elective subject over the two years. This means students will experience a wide and diverse range of subjects.

In Year 9, students continue to study all the core subjects except for Japanese which will become an elective; and students must choose two (2) electives. This ensures that all students at Mary MacKillop College are educated in the essential curriculum areas to keep all employment and study options open for the future. Students are encouraged to choose elective subjects that they enjoy and have their interest and may lead into subjects they may wish to study in Years 11 and 12. An example of this is the need to study Japanese if one wants to study it in Year 11; likewise for Music.

In Year 10, students continue to study their two (2) elective subjects. The main difference in this year is that students are beginning to make choices for the following year, and Year 10 is structured to be a preparation for Year 11 in terms of the level of Mathematics, English, Science, Geography and History studied. Also, training and trade options are canvassed in Year 10 with appropriate lead-up to Vocational Education and Training (VET) options in Year 11.

This guide gives an overview of all the subjects (core and electives) in Year 9. The curriculum imperative of the age and the agendas of the Education Queensland, Queensland Curriculum and Assessment Authority and the State and Federal Governments have had a large influence on the development of these course structures and options.

Please feel free to contact me or the relevant Heads of Department, for further information or advice.

**Ursula Witham-Young**  
**Assistant Principal – Learning and Teaching**

## Contacts

For specific subject information and guidance students should contact the relevant Heads of Department.

Name	Department	Email
Ms Nicole Anderson	Head of Learning Pathways and VET	andersn2@mmc.qld.edu.au
Ms Andrea Hickey	Head of Learning & Teaching	hickeya@mmc.qld.edu.au
Mr Daniel Luck	Head of Health and Physical Education	luckd@mmc.qld.edu.au
Ms Catriona Duff	Head of Integrated Technologies, Design & Creativity	duffc@mmc.qld.edu.au
Mr Gareth Whittaker	Head of Science	whittag@mmc.qld.edu.au
Ms Colleen Fairhead	Head of Mathematics	fairheadc@mmc.qld.edu.au
Ms Carly Richardson	Head of Religious Education	richarc@mmc.qld.edu.au
Mr David Richardson	Head of Arts	richard@mmc.qld.edu.au
Mrs Sharon Sweeney	Head of English and Languages	sweenes@mmc.qld.edu.au
Ms Lucia Varela	Head of Humanities	varelaa@mmc.qld.edu.au



## English (core subject)

### Rationale

The study of English helps to create confident communicators, imaginative thinkers, and informed citizens. Students learn to analyse, understand, communicate, and build relationships. Students engage imaginatively and critically with literature.

In English, students learn to listen, read, view, speak, write, create and reflect on a range of texts. They learn to appreciate, enjoy and use English for a variety of purposes and come to understand how language is used to create meaning. The National Curriculum is developed across the three strands of literacy, literature and language.

### Assessment

Assessment provides students with an opportunity to demonstrate skills in the receptive and productive modes. Students learn about language conventions, text structures, ideas and information. Students produce both spoken and written tasks under a variety of assessment and examination conditions.

### Resources

Years 7 – 10 students study novels, drama, poetry, graphic novels, media texts and film. Students also participate in the Literacy program which is facilitated by English teachers over a semester period during the year.

### Year 7 Course of Study

Semester 1	Semester 2
Writing Persuasive and Narrative Texts	Novel Study
Film Study - Spoken Persuasive	Graphic Novel Study – <i>The Lost Thing</i> by Shaun Tan

### Year 8 Course of Study

Semester 1	Semester 2
Poetry & Language study	Imaginative Writing
Novel Study	Fairy Tales and Fantasy Study – Creative Story Writing

### Year 9 Course of Study

Semester 1	Semester 2
Narrative and Persuasive Structures in Dystopian Fiction	Shakespearean Study – <i>Romeo &amp; Juliet</i>
Songs of Protest	Language Study

### Year 10 Course of Study

Semester 1	Semester 2
Digital Literacy - Advertising and Media Messaging Unit	Novel Study – <i>To Kill a Mockingbird</i> by Harper Lee
Poetry Study - The Great War Poets	Shakespearean Study – <i>Othello</i> or <i>Merchant of Venice</i>

# Geography and History (core subjects)

## Rationale

In Year 7 students will study one semester of Geography and one semester of History. There will be a variety of assessment pieces including tests, oral presentations, and research tasks.

In Year 8 students will study one semester of Geography and one semester of History. There will be a variety of assessment pieces including tests, stimulus response, and research tasks.

In Year 9 students will study one semester of Geography and one semester of History. The assessment will include essays, practical exams, research tasks and short answer tests in response to sources.

In Year 10 students will study one semester of Geography and one semester of History. In these units students will develop skills and knowledge to prepare them for senior studies. Assessment pieces include: field reports, practical exams, multimodal response to stimulus, research tasks, short answer and paragraph tests.

## Year 7 Course of Study

Semester: History	Semester: Geography
<ul style="list-style-type: none"><li>• Ancient Egypt</li><li>• Ancient Greece</li></ul>	<ul style="list-style-type: none"><li>• Water in the World</li><li>• Place and Liveability</li></ul>

## Year 8 Course of Study

Semester: History	Semester: Geography
<ul style="list-style-type: none"><li>• Vikings</li><li>• Aztecs/Spanish Conquests</li></ul>	<ul style="list-style-type: none"><li>• Landscapes and Landforms</li><li>• Changing Nations</li></ul>

## Year 9 Course of Study

Semester: History	Semester: Geography
<ul style="list-style-type: none"><li>• Industrial Revolution</li><li>• WW1 and Australia</li></ul>	<ul style="list-style-type: none"><li>• Biomes and Food Security</li><li>• Geographies of Interconnections</li></ul>

## Year 10 Course of Study

Semester: History	Semester: Geography
<ul style="list-style-type: none"><li>• WW2</li><li>• Indigenous Rights and Freedoms</li></ul>	<ul style="list-style-type: none"><li>• Environmental Change and Management</li><li>• Geographies of Human Wellbeing</li></ul>

# Health, Physical Education and Movement (core subject)

## Rationale

The study of Health, Physical Education and Movement develops students' knowledge, understanding and skills to support individuals to be resilient, develop their sense of self, build and maintain satisfying relationships; to make health-enhancing decisions in relation to their health and physical activity participation, and to develop health literacies to enhance their own and others' health and wellbeing.

Throughout the course students undertake theoretical study through a variety learning mode in the focus areas of: Alcohol and other drugs, Food and nutrition, Health benefits of physical activity, Mental health and wellbeing, Relationships and sexuality, Safety, Practical activities are selected by the class in the focus areas of: Active play and minor games, Challenge and adventure activities, Fundamental movement skills, Games and sports, Lifelong physical activities, Rhythmic and expressive movement activities.

## Assessment

Students are provided the opportunity to demonstrate theoretical knowledge, understanding and skills through the competition of a range of assessment tasks. Individual and collaborative tasks provide students opportunities to develop multiple literacies – written, spoken, visual and digital – through the production of pamphlets, brochures, web pages, essay, multimodal and exams formats. Practical assessment provides students opportunities to demonstrate physical skills in drills and authentic performance environments while analysing and evaluating their own and others' demonstration of leadership, fair play, cooperation, decision making and problem solving to enhance health and skill elements in challenging situations.

## Resources

Year 9 and 10 students access a range of on and off campus facilities to enhance their learning. On campus activities utilise the Tappeiner Centre, hall and multipurpose court; off campus facilities are utilised to expose students to physical activities in the wider community include Boyd Park, Nundah fitness centres (12RND Fitness, F45 Nundah), and Milton State School swimming pool.

## Year 9 Course of Study

Semester 1		Semester 2	
Theory	Practical	Theory	Practical
Consumption Nation 1	Games and Sports	Food for Performance	Lifelong Physical Activities
Exploring Me	Games and Sports	Consumption Nation 2	Rhythmic and Expressive Movements

## Year 10 Course of Study

Semester 1		Semester 2	
Active Play and Minor Games	Games and Sports	Lifelong Physical Activities	Challenge and Adventure Activities

# Mathematics (core subject)

## Rationale

The Junior Mathematics program aims to develop student's interest and personal excellence in Mathematics. The course teaches maths with an individualised approach, which enables the student's learning to be tailored in mathematics. The programme provides students with the opportunity to explore and use Mathematics in a variety of contexts and applications, with the integrated use of technology.

The proficiency strands Understanding, Fluency, Problem Solving and Reasoning are an integral part of mathematics content across the three content strands: Number and Algebra, Measurement and Geometry, and Statistics and Probability. They provide the language to build in the developmental aspects of the learning of mathematics.

At the end of Year 9, students will be advised, depending on their demonstrated progress, to study either Mathematical Methods or General Mathematics as their Year 10 preparation courses. Depending on demand, an Essential Mathematics course may also be provided, however will otherwise be accommodated for in the General Mathematics course.

In Years 7 - 9, assessment is focussed on core skills, with opportunities to apply and demonstrate problem solving skills to real-life situations. In Year 10, we offer two alternative assessment items with 4 examinations, in preparation for Senior assessment.

Strand	Contents
Number and algebra	<ul style="list-style-type: none"><li>• Number and place value</li><li>• Real numbers</li><li>• Money and financial mathematics</li><li>• Patterns and algebra</li><li>• Linear and non-linear relationships</li></ul>
Measurement and Geometry	<ul style="list-style-type: none"><li>• Using units of measurement</li><li>• Geometric reasoning</li><li>• Pythagoras and trigonometry</li></ul>
Statistics and Probability	<ul style="list-style-type: none"><li>• Chance</li><li>• Data representation and interpretation</li></ul>

### **Year 7 Achievement Standard**

By the end of Year 7, students solve problems involving the comparison, addition and subtraction of integers. They make the connections between whole numbers and index notation and the relationship between perfect squares and square roots. They solve problems involving percentages and all four operations with fractions and decimals. They compare the cost of items to make financial decisions. Students represent numbers using variables. They connect the laws and properties for numbers to algebra. They interpret simple linear representations and model authentic information. Students describe different views of three-dimensional objects. They represent transformations in the Cartesian plane. They solve simple numerical problems involving angles formed by a transversal crossing two parallel lines. Students identify issues involving the collection of continuous data. They describe the relationship between the median and mean in data displays.

Students use fractions, decimals and percentages, and their equivalences. They express one quantity as a fraction or percentage of another. Students solve simple linear equations and evaluate algebraic expressions after numerical substitution. They assign ordered pairs to given points on the Cartesian plane. Students use formulas for the area and perimeter of rectangles and calculate volumes of rectangular prisms.

Students classify triangles and quadrilaterals. They name the types of angles formed by a transversal crossing parallel line. Students determine the sample space for simple experiments with equally likely outcomes and assign probabilities to those outcomes. They calculate mean, mode, median and range for data sets. They construct stem-and-leaf plots and dot-plots.

### **Year 8 Achievement Standard**

By the end of Year 8, students solve everyday problems involving rates, ratios and percentages. They recognise index laws and apply them to whole numbers. They describe rational and irrational numbers. Students solve problems involving profit and loss. They make connections between expanding and factorising algebraic expressions. Students solve problems relating to the volume of prisms. They make sense of time duration in real applications. They identify conditions for the congruence of triangles and deduce the properties of quadrilaterals. Students model authentic situations with two-way tables and Venn diagrams. They choose appropriate language to describe events and experiments. They explain issues related to the collection of data and the effect of outliers on means and medians in that data.

Students use efficient mental and written strategies to carry out the four operations with integers. They simplify a variety of algebraic expressions. They solve linear equations and graph linear relationships on the Cartesian plane. Students convert between units of measurement for area and volume. They perform calculations to determine perimeter and area of parallelograms, rhombuses and kites. They name the features of circles and calculate the areas and circumferences of circles. Students determine complementary events and calculate the sum of probabilities.

### **Year 9 Achievement Standard**

By the end of Year 9, students solve problems involving simple interest. They interpret ratio and scale factors in similar figures. Students explain similarity of triangles. They recognise the connections between similarity and the trigonometric ratios. Students compare techniques for collecting data in primary and secondary sources. They make sense of the position of the mean and median in skewed, symmetric and bi-modal displays to describe and interpret data.

Students apply the index laws to numbers and express numbers in scientific notation. They expand binomial expressions. They find the distance between two points on the Cartesian plane and the gradient and midpoint of a line segment. They sketch linear and non-linear relations. Students calculate areas of shapes and the volume and surface area of right prisms and cylinders. They use Pythagoras' Theorem and trigonometry to find unknown sides of right-angled triangles. Students calculate relative frequencies to estimate probabilities, list outcomes for two-step experiments and assign probabilities for those outcomes. They construct histograms and back-to-back stem-and-leaf plots.

### **Year 10 General Mathematics Achievement Standard**

By the end of Year 10, students recognise the connection between simple and compound interest. They find unknown values after substitution into formulas.

Students solve problems involving linear equations. They solve simple pairs of simultaneous equations. Students make the connections between algebraic and graphical representations of relations. Students solve surface area and volume problems relating to composite solids. They use triangle and angle properties to prove congruence and similarity. Students use trigonometry to calculate unknown sides and angles in right-angled triangles.

Students list outcomes for multi-step chance experiments and assign probabilities for these experiments. Students calculate quartiles and inter-quartile ranges. They construct and interpret box plots. Students compare data sets by referring to the shapes of the various data displays.

They describe bivariate data where the independent variable is time. Students describe statistical relationships between two continuous variables. They evaluate statistical reports.

### **Year 10 Advanced Mathematics Achievement Standard**

By the end of Year 10, students perform the four operations with simple algebraic fractions. They Define rational and irrational numbers and perform operations with surds and fractional indices. Students simplify algebraic products and quotients using index laws. Students find unknown values after substitution into formulas.

Students factorise algebraic expressions by taking out a common factor. They solve problems involving linear equations and inequalities. Students expand binomial products and factorise monic and non-monic quadratic expressions and solve a wide range of quadratic equations derived from a variety of contexts. They solve pairs of simultaneous equations. Students recognise the relationships between parallel and perpendicular lines.

Students solve surface area and volume problems relating to composite solids. They use triangle and angle properties to prove congruence and similarity. Students use trigonometry to calculate unknown angles in right-angled triangles. They establish the sine, cosine and area rules for any triangle and solve related problems. Students use the unit circle to define trigonometric functions and graph them with and without the use of digital technologies. They solve simple trigonometric equations. Students prove and apply angle and chord properties of circles.

Students calculate quartiles and inter-quartile ranges. They construct and interpret box plots. Students compare data sets by referring to the shapes of the various data displays.

They describe bivariate data where the independent variable is time. Students describe statistical relationships between two continuous variables. They evaluate statistical reports.

## Religious Education (core subject)

### Rationale

All teaching and learning reflects the values embedded in the Mary MacKillop College Mission Statement that promotes: *the dignity of each person; equality of opportunity and; great trust in God*. At the same time espouses the key values of the Brisbane Catholic Education model (2013) where teaching people religion and teaching people to be religious overlap. It is also strongly linked to Catholic Social Teachings.

Assessment tasks include: Research tasks, essays, extended responses, oral presentations, creative interpretations and digital compositions.

### Year 7 Course of Study

Semester 1	Semester 2
<b>The emergence of Christianity</b> Where Did it All Begin?	<b>Australia's first saint - St Mary MacKillop's Message and Mission</b> How can God help me make good decisions and how do good decisions lead to a good life?
<b>Power of Words</b> How can something written so long ago, still matter today?	<b>Making Meaning through liturgy, the sacraments and prayer</b> How can liturgy, the sacraments and prayer color my world?

### Year 8 Course of Study

Semester 1	Semester 2
<b>The Ties that Bind</b> What is the nature of the unique relationships between God and God's people?	<b>The mission of Jesus in the world</b> In times of challenge and change, how have believers past and present, continued the mission of Jesus in the world?
<b>God's Saving Plan for all Creation- Mary MacKillop Iconography</b> How do Scriptural texts show how God's Saving Plan for all Creation was accomplished?	<b>A Church for Today</b> How is the Church present and active in the world today?

### Year 9 Course of Study

Semester 1	Semester 2
<b>The Significance of Foundational Beliefs in the Lives of Believers</b> How does the way I see God, change the way I view the world?	<b>Understanding the coexistence of good and evil in the world throughout human history – Religious Responses to the Making of the Modern World</b> How can we be a people of justice? Who cares?
<b>The Healing Power of Love</b> How do believers live their Christian vocation?	<b>The nurturing of spiritual life through personal and communal prayer experiences</b> How do we feed our soul?

## Year 10 Course of Study

Semester 1	Semester 2
<b>Mystery of God Revealed through Sacred Texts</b> What are the different representations of God from a range of sacred texts and how do these perspectives apply to a modern Australian context?	<b>Mystery in Action through Christian Life</b> How Christians respond to a contemporary moral question? Can we leave the world a better place?
<b>The Mystery of God Revealed through Beliefs</b> How does the diversity of beliefs help our understanding of God or the Other?	<b>Engaging with Mystery through the Church</b> What are the significant sources of spiritual nourishment for Christian believers?

# Science (core subject)

## Rationale

The study of Science as a “way of knowing” and a “way of doing” can help students to reach a deeper understanding of the world in which we live. The junior science course from Year 7 through to Year 10 complies with Australian Science Curriculum offering students the ability to engage and explore their understanding of the world around them.

In Year 9, students consider the operation of systems at a range of scales. They explore ways in which the human body as a system responds to its external environment and the interdependencies between biotic and abiotic components of ecosystems. They are introduced to the notion of the atom as a system of protons, electrons and neutrons, and how this system can change through nuclear decay. They learn that matter can be rearranged through chemical change and that these changes play an important role in many systems. They are introduced to the concept of the conservation of matter and begin to develop a more sophisticated view of energy transfer.

In the Year 10 curriculum students explore systems at different scales and connect microscopic and macroscopic properties to explain phenomena. Students explore the biological, chemical, geological and physical evidence for different theories, such as the theories of natural selection and the Big Bang. Students develop their understanding of atomic theory to understand relationships within the periodic table. They understand that motion and forces are related by applying physical laws. They learn about the relationships between aspects of the living, physical and chemical world that are applied to systems on a local and global scale and this enables them to predict how changes will affect equilibrium within these systems.

## Assessment

Students will be exposed to a variety of learning and assessment instruments through the year 9 and 10 science course all of which further develop their skills as a learner while preparing them for further studies in the field of Science. Assessment instruments are based around

- Knowledge and understanding exams
- Data tests – skills-based exams
- Student experiment reports
- Research investigations

## Years 9 and 10 Course of Study

	Term 1	Term 2	Term 3	Term 4
Year 9	<b>Physics</b> Energy transfer through different mediums can be explained using wave and particle models	<b>Earth Science</b> The theory of plate tectonics explains global patterns of geological activity and continental movement	<b>Biology</b> Multi-cellular organisms rely on coordinated and interdependent internal systems to respond to changes to their environment  Ecosystems consist of communities of interdependent organisms and abiotic components of the environment; matter and energy flow through these systems	<b>Chemistry</b> All matter is made of atoms that are composed of protons, neutrons and electrons; natural radioactivity arises from the decay of nuclei in atoms  Chemical reactions involve rearranging atoms to form new substances; matter and energy are conserved in a chemical reaction
Year 10	<b>Physics</b> Energy conservation in a system can be explained by describing energy transfers and transformations  The motion of objects can be described and predicted using the laws of physics	<b>Chemistry</b> The atomic structure and properties of elements are used to organise them in the Periodic Table  Different types of chemical reactions are used to produce a range of products and can occur at different rates	<b>Biology</b> Transmission of heritable characteristics from one generation to the next involves DNA and genes  The theory of evolution by natural selection explains the diversity of living things and is supported by a range of scientific evidence.	<b>Applications of Science</b> <b>Preparations for Senior Science and the place of science in everyday life.</b>  Term 4 involves context-based creative problem solving in which science knowledge is applied to develop a solution to an issue in the local/ global environment.

## Design Technologies (elective subject)

### Rationale

Students will progressively develop knowledge and understanding of the principles of design, characteristics, and properties of a range of materials and the production of solutions. The course focuses on developing a broad range of traditional, contemporary and emerging process and production skills. Students will develop the confidence to make ethical, human centred and sustainable decisions about solutions and the processes used to make of a product, service or environment. The students will be working through a design thinking project to develop understanding and skills. Design thinking involves the use of strategies for understanding design needs and opportunities, visualising and generating creative and innovative ideas, planning, and analysing and evaluating those ideas that best meet the criteria for success.

### Year 9 Course of Study

Unit	Overview	Assessment
Save the Animals	<ul style="list-style-type: none"> <li><input type="checkbox"/> How do we replicate animals living environment after natural disasters?</li> <li><input type="checkbox"/> Working through the design process to create animal home</li> <li><input type="checkbox"/> Using modern manufacturing process, such as the laser cutter</li> </ul>	Project Folio
Fund Raising	<ul style="list-style-type: none"> <li><input type="checkbox"/> What is the best way to raise money for charity?</li> <li><input type="checkbox"/> Using the design thinking process to creatively design and make products.</li> <li><input type="checkbox"/> Using modern manufacturing process, such as the 3D printers</li> </ul>	Project Folio and Exam
Family Gathering	<ul style="list-style-type: none"> <li><input type="checkbox"/> How can redevelop a space in your home to create a more welcoming connected family?</li> <li><input type="checkbox"/> Using the design thinking process to develop a built environment space.</li> <li><input type="checkbox"/> Using 3D software and traditional skills to model ideas</li> </ul>	Project Folio

### Year 10 Course of Study

Unit	Overview	Assessment
Waiting for the Bus	<ul style="list-style-type: none"> <li><input type="checkbox"/> How can we redesign the experience of waiting for a bus?</li> <li><input type="checkbox"/> Using the design thinking process to design and evaluate a built environment.</li> </ul>	Project Folio and Exam
War on Waste	<ul style="list-style-type: none"> <li><input type="checkbox"/> How can we create more sustainable designs?</li> <li><input type="checkbox"/> Working through the circular design process to create a solution to the amount of rubbish that goes into landfill.</li> </ul>	Project Folio
Inclusion for All	<ul style="list-style-type: none"> <li><input type="checkbox"/> How do design product that are inclusive?</li> <li><input type="checkbox"/> Using the design thinking process to develop a product that is inclusive to all.</li> </ul>	Project Folio

## Design Technologies - Food Specialisations (elective subject)

### Rationale

Students will progressively develop knowledge and understanding about the nature of food, food safety, the variety of food groups, the principles of nutrition and how to make informed and appropriate food preparation choices when experimenting with food product design. Students will develop an understanding of the ethical and sustainable issues relating to the food industry. The students will be working through projects to develop skills in planning, organising and monitoring timelines, activities and the use of resources. This includes considering the constraints to develop a product, the available resources, finance, and time plans; assessing and managing risks; making decisions; controlling quality; evaluating processes and collaborating and communicating with others at different stages of the process.

### Year 9 Course of Study

Unit	Overview	Assessment
'Put a Label on it!' Food Labels, what does it all mean	<ul style="list-style-type: none"> <li><input type="checkbox"/> Investigate and make judgments on how food labels and packaging influence healthy eating.</li> <li><input type="checkbox"/> Critically analyse factors, that impact the design of health foods.</li> </ul>	Written Exam
'High Society' High tea	<ul style="list-style-type: none"> <li><input type="checkbox"/> Practical cooking lessons to demonstrate knowledge of High tea etiquette</li> <li><input type="checkbox"/> Exploration of types of tea.</li> <li><input type="checkbox"/> Different menus that are offered in accompanying a High tea.</li> <li><input type="checkbox"/> How to run a High tea (practical function at school with external guests).</li> </ul>	Project and Event
'Gourmet Traveller' From farm to plate	<ul style="list-style-type: none"> <li><input type="checkbox"/> Practical cooking lessons to demonstrate knowledge of street food that is locally sourced.</li> <li><input type="checkbox"/> Understand basic food production globally.</li> <li><input type="checkbox"/> Explore practically how food is grown and where it comes from.</li> <li><input type="checkbox"/> Consider native and cultural influences on the history of food in Australia.</li> <li><input type="checkbox"/> Discover different cuisines from around the world.</li> </ul>	Project

### Year 10 Course of Study

Unit	Overview	Assessment
'Nuts about Nutrition' Making Smart Food Choices	<ul style="list-style-type: none"> <li><input type="checkbox"/> Investigate and make judgments on how the principles of food and nutrition impact our lifestyles and influence healthy eating.</li> <li><input type="checkbox"/> Critically analyse factors, that impact on designed solutions for global preferred futures.</li> </ul>	Written Exam
Simply Brewtiful Café Culture	<ul style="list-style-type: none"> <li><input type="checkbox"/> Exploration of types of coffee beverages served in the café/coffee shop.</li> <li><input type="checkbox"/> Different menus that are offered for in coffee shop as accompaniments.</li> <li><input type="checkbox"/> How to run a coffee shop (practical function at school of a coffee shop with external guests).</li> </ul>	Project and Event
'Get Techno!' Food Science	<ul style="list-style-type: none"> <li><input type="checkbox"/> Using sciences and engineering to study the physical, chemical, and biochemical nature of foods and the principles of food processing.</li> </ul>	Project

## Design Technologies - Materials Specialisations (elective subject)

### Rationale

Students will progressively develop knowledge and understanding of the characteristics and properties of a range of textile materials. The course will develop the student's skills in a range of traditional, contemporary and emerging materials and technique. The students will be working through projects to build concepts, knowledge and understanding, processes and production skills and design thinking to produce solutions for an identified need relating to an individual, regional or global community. Students will develop project management plans incorporating elements such as sequenced time, cost and action plan to manage a range of design tasks safely. Students will identify and establish safety procedures that minimise risk and manage projects with safety and efficiency in mind, maintaining safety standards and management procedures to ensure success. The students will use a range of technologies including a variety of graphical representation techniques to communicate.

### Year 9 Course of Study

Unit	Overview	Assessment
Interior Design prints and furnishings	<ul style="list-style-type: none"> <li><input type="checkbox"/> Interpret and respond to a client brief, how to integrate colour theory.</li> <li><input type="checkbox"/> Develop and print a repeat pattern onto fabric based on the client's needs.</li> </ul>	Project Folio and Written Exam
Let's Play E textiles,	<ul style="list-style-type: none"> <li><input type="checkbox"/> Work with fabrics that contains electronic elements, supports the idea of wearable computing, or electronic devices.</li> <li><input type="checkbox"/> Integrating electronic components into fabrics or fibres to design, make and evaluate a child's toy.</li> </ul>	Project Folio
War on Waste Wearable Art	<ul style="list-style-type: none"> <li><input type="checkbox"/> Working within a give theme to design and create clothing of a consciously artistic and unconventional design made appropriate materials and using technologies.</li> </ul>	Project Folio

### Year 10 Course of Study

Unit	Overview	Assessment
Let's Help out!	<ul style="list-style-type: none"> <li><input type="checkbox"/> Work with a human centred design to liaise with a client from the college community to develop a product for mass production.</li> <li><input type="checkbox"/> Fabric printing.</li> </ul>	Project Folio and Written Exam
Fighting the elements	<ul style="list-style-type: none"> <li><input type="checkbox"/> With a rise in economic hardship how can we help people that are struggling?</li> <li><input type="checkbox"/> Using human centred design to design and redesign products.</li> </ul>	Project Folio
Culture fashion over the decades	<ul style="list-style-type: none"> <li><input type="checkbox"/> Use of social inquiry to explore body image today, a comparison of ideal vs. realistic body images.</li> <li><input type="checkbox"/> Students start learning how to sketch fashion figures and create their own fashion design portfolios.</li> </ul>	Project Folio

## Digital Technologies (elective subject)

The students will progressively develop knowledge and understanding of how to plan and manage digital projects. They define and decompose complex problems in terms of functional and non-functional requirements. Students design and evaluate user experiences and algorithms. They design and implement programs, including an object-oriented program, using algorithms and data structures involving modular functions that reflect the relationships of real-world data. The students will be working through project-based on the computational and design thinking strategies. These are problem-solving methods that are applied to create solutions in a given context. It involves integrating strategies, such as organising data logically, breaking down problems into parts, interpreting patterns and models and designing and implementing algorithms.

### Year 9 Course of Study

Unit	Overview	Assessment
Working Together	<ul style="list-style-type: none"> <li><input type="checkbox"/> Learn how computers work and how to use technical specifications to compare and contrast computer devices.</li> <li><input type="checkbox"/> Identify the impact of new technologies.</li> </ul>	Exam
WWW.myweb	<ul style="list-style-type: none"> <li><input type="checkbox"/> Create web page using HTML codes. Develop website including links, search engine, graphics and animation sound.</li> <li><input type="checkbox"/> Manage project planning in a collaborative on-line environment.</li> </ul>	Project
Database design	<ul style="list-style-type: none"> <li><input type="checkbox"/> Analyse problems and design, implement and evaluate database-driven simulations.</li> <li><input type="checkbox"/> Considering privacy principles and other applicable policies with respect to legal obligations that must be considered in database design</li> </ul>	Exam and Folio
Good Game	<ul style="list-style-type: none"> <li><input type="checkbox"/> This unit introduces students to the processes followed by professional game developers.</li> <li><input type="checkbox"/> Demonstrates how Scripts (computer coding) are attached to game objects to control their actions and responses.</li> </ul>	Project

### Year 10 Course of Study

Unit	Overview	Assessment
Organise, visualise and analyse	<ul style="list-style-type: none"> <li><input type="checkbox"/> Present numerical data pictorially or graphically.</li> <li><input type="checkbox"/> Use tools such as spreadsheet or programming language.</li> <li><input type="checkbox"/> Develop data analysis and visualisation skills to address complex problems.</li> </ul>	Exam
There is an APP for that?	<ul style="list-style-type: none"> <li><input type="checkbox"/> Create interactive solutions for sharing ideas and information online.</li> <li><input type="checkbox"/> Design algorithms and user experience of a digital system, evaluating alternative designs against criteria.</li> <li><input type="checkbox"/> applying selected algorithms and data structures including using an object-oriented programming language. Plan and manage projects.</li> </ul>	Project
How safe is your data?	<ul style="list-style-type: none"> <li><input type="checkbox"/> Explore how data can be secured through various methods such as access controls, virus checking, encryption, backups, data masking, and data erasure.</li> <li><input type="checkbox"/> Examine malicious code such as computer viruses, malware, adware, Trojans and spyware that are used to commit cyberattacks.</li> </ul>	Project

# Drama (elective subject)

## Rationale

In Drama, students explore and depict real and fictional worlds through use of body language, gesture and space to make meaning as performers and audience. They create, rehearse, perform and respond to drama.

In addition to the overarching aims of the *Australian Curriculum: The Arts, Drama* knowledge, understanding and skills ensure that, individually and collaboratively, students develop:

- confidence and self-esteem to explore, depict and celebrate human experience, take risks and challenge their own creativity through drama
- knowledge and understanding in controlling, applying and analysing the elements, skills, processes, forms, styles and techniques of drama to engage audiences and create meaning
- a sense of curiosity, aesthetic knowledge, enjoyment and achievement through exploring and playing roles, and imagining situations, actions and ideas as drama makers and audiences
- knowledge and understanding of traditional and contemporary drama as critical and active participants and audiences.

**There are two specific strands in Drama:**

### (1) Making

Making in **Drama** engages students' cognition, imagination, senses and emotions in conceptual and practical ways and involves them thinking kinaesthetically, critically and creatively. Students develop knowledge, understanding and skills to design, produce, present and perform artworks. Students learn, develop and refine skills as the artist and as audience for their own work, and as audience for the works of others. Making involves practical actions informed by critical thought to design and produce artworks.

### (2) Responding

Responding in **Drama** involves students, as artists and audiences, exploring, responding to, analysing, interpreting and critically evaluating artworks they experience. Students learn to understand, appreciate and critique the arts through the critical and contextual study of artworks and by making their own artworks. When responding, students learn to critically evaluate the presentation, production and/or performance of artworks through an exploration of the practices involved in making an artwork and the relationship between artist, audience and artwork. Students consider the artist's relationship with an audience.

In **making** and **responding** in **Drama**, students consider a range of *viewpoints* or *perspectives* through which artworks can be explored and interpreted. These include the contexts in which the artworks are made by artists and experienced by audiences.

Year 7 course of Study: One term only

Year 8 course of study: One term only

Years 9 and 10 course of study: Full study or 4 semester units available

## Year 7 Course of Study

Unit 1: Jump into Drama
<p>This is an introductory unit to Drama which introduces the <i>Elements of Drama</i>: The Human Context, Place and Time, Mood, Tension, Movement, Language, Focus, and Symbol.</p> <p>Assessment will include:</p> <p><b>Making:</b> Mime</p> <p><b>Responding:</b> Written Responding Character profile and scenario sequence.</p> <p><b>Making:</b> Characterisation in a performed children’s story.</p>

## Year 8 Course of Study

Unit 1: Playing a Role
<p>In this unit, students will continue to understand, examine and practise the <i>Elements of Drama</i> in detail: The Human Context, Place and Time, Mood, Tension, Movement, Language, Focus, and Symbol.</p> <p>Assessment will include:</p> <p><b>Making:</b> Rehearsed Improvisation with a focus on Tension and Mood.</p> <p><b>Responding:</b> Written Character profile and scenario sequence.</p>

## Year 9 Course of Study

Semester 1. Getting Your Act Together	Semester 2. The Australian Part
<p>Students will explore the Elements of Drama through improvisation, student-devised scenarios, physical theatre, a scripted text, and process drama. They will practise performance skills related to sustaining characterisation, experimentation with different performance spaces, movement and voice (i.e. projection, modulation and clarity).</p>	<p>The focus will be “all things Australian.” Students will explore Australian and Aboriginal culture and lifestyle/s through dramatisation of story, prose, and scripted drama (both heritage and contemporary literature). Performance skills and conventions will be practised and polished.</p>
<p><b>Assessment:</b></p> <ul style="list-style-type: none"> <li>• <b>Making:</b> Improvisation/group role-play</li> <li>• <b>Making:</b> Performance of student-devised drama</li> <li>• <b>Making:</b> Performance of scripted text</li> <li>• <b>Responding:</b> Critical evaluation of the manipulation of dramatic conventions in own or another group’s performance.</li> </ul>	<p><b>Assessment:</b></p> <ul style="list-style-type: none"> <li>• <b>Making:</b> Group poetry dramatisation</li> <li>• <b>Making:</b> Performance of scripted drama</li> <li>• <b>Making:</b> Rehearsed improvisation</li> <li>• <b>Responding:</b> Written critical evaluation of live performance work.</li> </ul>

**Year 10 Course of Study**

<b>Semester 1. Children’s Theatre</b>	<b>Semester 2. A Hard Act To Follow</b>
<p>The focus will be on creating story drama and theatre for young children; students will individually and in groups explore issues, concepts and stories for children. They will learn the art and practice of oral story telling. Students will study and apply the conventions of theatre for children and will devise, script and present plays for a young audience, working collaboratively on a major production.</p>	<p>This unit is an introductory unit to studies in Senior Drama. Students will: devise and refine scenarios and scripts, use elements and conventions appropriate to selected forms, styles and purposes in performance, and they will evaluate dramatic action and conventions of performance.</p>
<p><b>Assessment:</b></p> <ul style="list-style-type: none"> <li>• <b>Making:</b> Devising and scripting a children’s play</li> <li>• <b>Making:</b> (a) Oral - children’s storybook. (b) Performance of a student-devised play</li> <li>• <b>Responding:</b> Written analysis of a live children’s theatre performance.</li> </ul>	<p><b>Assessment:</b></p> <ul style="list-style-type: none"> <li>• <b>Making:</b> Concept/ script for a Collage Drama</li> <li>• <b>Making:</b> Performance of a student-devised Collage Drama</li> <li>• <b>Responding:</b> Critical evaluation of a live or live recorded performance.</li> <li>• <b>Making:</b> Performance of scripted drama</li> </ul>

# Economics and Business (elective subject)

## Rationale

All Year 7 and Year 8 students undertake a unit of Economics and Business for one term, to provide an introduction to Economics and Business concepts. Year 9 and Year 10 students may elect to study Economics and Business as a subject for a whole year.

In Year 7 students will study one rotation of Economics and Business. The assessment is in the form of a structured business report.

In Year 8 students will study one Rotation of Economics and Business. The assessment is the form of a structured business report.

In Year 9 Students will study one year of Economics and Business Concepts. The assessment will include examinations, structured Business reports, and multimodal assignments.

In Year 10 Students will study one year of Economics and Business Concepts. The assessment will include examinations, structured Business reports, and multimodal assignments.

## Year 7 Course of Study

<b>Economics and Business</b>
Seeking individual and business success in the market

## Year 8 Course of Study

<b>Economics and Business</b>
Business responses within the market place

## Year 9 Course of Study

<b>Economics and Business</b>
<ul style="list-style-type: none"><li>- Competing in a global market (Term 1)</li><li>- Personal financing and investing (Term 2)</li><li>- Innovation, promotion and selling (Term 3)</li><li>- Ecommerce (Term 4)</li></ul>

## Year 10 Course of Study

<b>Economics and Business</b>
<ul style="list-style-type: none"><li>- Ethics (Term 1)</li><li>- International Business (Term 2)</li><li>- Changing Economic Conditions (Term 3)</li><li>- Preparatory Tasks for Senior Studies: Synthesis of Term 1-3 work (Term 4)</li></ul>

# Health and Physical Education (elective subject)

## Rationale

The study of Health and Physical Education enables students to explore and enhance their own and others' health and physical activity in diverse contexts. Units of study focus on the development of physical, intellectual, social and emotional capacities. Learning takes place about, through and in movement contexts through theoretical, scientific and experimental theoretical and practical learning opportunities. 21<sup>st</sup> century skills of critical thinking, creative thinking, communication, personal and social skills, collaboration and teamwork, and information communication technology skills are developed throughout the course.

Across the course students will engage with a wide range of physical activities (selected by the class) to develop movement sequences and movement strategies. Interconnects of theoretical and practical elements enhance the students understanding of biophysical, sociocultural and psychological concepts and principals through engagement and performance in physical activity.

## Assessment

Assessment provides feedback to students about their progress in the course. Techniques undertaken throughout the course prepare students for the Senior General Physical Education subject. Theoretical assessment modes include: Project Folio, Investigation Report and Combination Examination; Practical assessment focuses on: demonstrating specialised movement sequences and movement strategies in skill and drill environments, and applying concepts to specialised movement sequences and movement strategies in authentic performance environments.

## Resources

Health and Physical Education students utilise on and off campus facilities to develop learning about, through an in physical activity. ICT resources – Sports Watches, digital cameras, tablets and online programs and wireless devices – are utilised in theoretical and practical elements of the course to gather and analyse data, complete in class work and develop assessment items.

## Year 9 Course of Study

Semester 1		Semester 2	
Theory	Practical	Theory	Practical
Motor Learning	Eg. Net and Court	Biomechanics	Eg. Invasion
Functional Anatomy	Eg. Striking and Fielding	Sport Psychology	Eg. Target

## Year 10 Course of Study

Semester 1		Semester 2	
Theory	Practical	Theory	Practical
Ethics and Integrity	Eg. Performance	Training and Fitness	Eg. Invasion
Tactical Awareness	Eg. Aesthetic	Energy Systems	Eg. Net and Court

## Japanese (elective subject)

### Rationale

The study of Japanese language and culture enables students to appreciate others from differing backgrounds to themselves within a global perspective and as international citizens. Students are better able to appreciate those from other cultural and ethnic backgrounds through the study of a second language. Through the study of Languages, students gain understanding of customs, social mores and cultural values. Japanese culture provides a wonderful contrast to that of Australia and its language is structured differently to European languages with a writing script initially borrowed from China. Consequently, Japan provides a rich source for linguistic and cultural study. It is also noteworthy to point out Australia's strong economic and political ties to our Asia-Pacific partner. Japan's geographical proximity enables us to visit Japan biennially as well as foster International Sister School relationships.

A plethora of teaching pedagogy is employed to deliver this holistic and communicative language course. Our language pedagogy includes role play, iPad and laptop apps, ICT related activities that include the online learning program Education Perfect and other software, brush calligraphy, pen pal emails and documents typed in Japanese script on MS Word, conversational skills for classroom activities and sister school visits, and a range of functional topics that enable communication in real-life situations and vocations.

### Japanese language: a core curriculum subject for all Year 7 and 8 students

The Year 7/8 Japanese course consists of two one-hour lessons per week which accumulates to 150 hours over the two-year program. This newly extended course is now more consistent with the recommended hours of study stipulated by Australian National Curriculum – Languages guidelines. The newly developed course (2019) is based on the highly respected *iiTomo* Japanese textbook series with accompanying e-resources and teacher support materials. Year 7 Japanese course is based on the *iiTomo* 1 textbook and resources, and Year 8 – *iiTomo* 2. These texts transition to *iiTomo* 3&4 and *iiTomo* Senior as students progress through the Year 9 - 12 Japanese courses.

Course delivery is supported by online language learning program *Education Perfect* which provides modules that develop student script practice, vocabulary learning, grammatical understanding, listening and reading comprehension skills, and includes voice-recording tools that assist with pronunciation and fluency skills. The online learning program enables students to work at any time, whether at school, home or elsewhere, and enables them to progress at their own pace without unnecessary peer group pressure. *Education Perfect* enables extension work for those who require more advanced content. Students also have access to a class set of Japanese-dedicated iPads which include various Japanese language learning apps. Access to Green Screen and Japanese costumes/realia enhances students' video production values as required for some oral assessment tasks. Cultural aspects embedded in the course include crafts, calligraphy, traditional cuisine and costumes, manga/anime, and tea ceremony. With each unit topic, students will produce accompanying PowerPoints to harness learning that emanates from visual imagery, internet research and PowerPoint production.

### Specific attributes of the Year 7 and 8 Japanese courses

- Proficient recognition of Hiragana script developed through flashcard mnemonics methodology – Year 7.
- Consolidated Hiragana with proficient recognition of Katakana script – Year 8.
- Confident writing of all hiragana script, 20 kanji (Chinese script) and some katakana words – Year 7.
- Confident writing of both Hiragana and Katakana scripts and 35 kanji – Year 8.

### A brief outline of topics, skills and learning experiences in the Junior Japanese Curriculum: Years 7 – 10

- *Education Perfect* develops unit topic vocabulary and grammar understanding.
- *Education Perfect Script Practice* modules include touch screen e-pens interface, quizzes and audio samples.
- Periodic classroom tasting of Japanese foods and beverages, and an annual Japanese restaurant excursion.
- Access to authentic Japanese realia, koto, costumes and YouTube clips in accordance with topics studied.
- View PowerPoints and J-drama/J-Pop/TV advertisement excerpts in the study of Japanese culture.
- Interact with short-term exchange students from our Japanese sister schools each year.
- Language is taught via ‘question and response’ constructions that include script work, vocab and grammar.
- Speaking activities consolidate the learning of new patterns and assist in developing pronunciation and fluency.
- Students access various text types and language elements through reading and listening texts.
- Speaking skills are developed via group ‘mingle’ and survey tasks, and pair work drills, dialogues and role plays.
- Pair work dialogue performance includes occasional videoing with iPads and Green Screen for assessment tasks.
- Solo and pair work oral presentations are recorded on smart phones or other devices/apps and uploaded.
- Specific language for ‘travel and tourism – Japan’ is embedded in speaking, listening and reading activities. Students learn to effectively use online dictionaries, bi-lingual translators and self-directed learning apps. Students create Japanese script Word documents and PowerPoint productions on their laptops.
- Japanese presenters demonstrate brush calligraphy, tea ceremony, traditional crafts and cooking master classes.
- Japanese guests demonstrate musical, artistic and cultural performances.

Unit Topics for Years 7 Japanese			
Term 1	Term 2	Term 3	Term 4
Hiragana Script and Self-introduction	Introducing Others (Adjectives) Advanced Hiragana and Numbers	Family Members My Town: Places / Adjectives	My Typical Week Weekdays and Activities
Unit Topics for Year 8 Japanese			
Daily Routine and Clock Time	School: Subjects and Timetables J-School Life / Katakana Menus	School Excursion Itinerary Transport / Activities / Dates	Hobbies and Leisure Present / Past Tense

### Year 9 and 10 Japanese Course

Students learn to communicate in ‘typical’ and ‘functional’ conversational scenarios that may be useful in real life situations (speaking and listening). They will create hand-written and typed compositions in various genres using Japanese script and will comprehend and evaluate a range of listening and reading texts. Students will be highly proficient in the reading and writing of both kana scripts and will recognise over 70 kanji. Their language acquisition will gradually develop towards a level applicable to vocational scenarios that include hospitality and tourism, retail and commerce, business and law.

Year 9 and 10 Japanese follow the popular and recently published iTomo 3 & 4 texts and accompanying e-resources. The recent second edition was written in accordance with the *Australian Curriculum – Languages* guidelines and current Language teaching pedagogy. Students will learn interesting and new knowledge about various topics of Japanese culture and modern Japan through Japanese scripted texts. Units also provide Japanese and Australian cultural comparisons.

Online language learning program *Education Perfect* and *iiTomo* e-Reader are peripheral tools provided to enable students' development of vocabulary and kanji recall, grammar understanding, reading and listening comprehension skills, and script proficiency. *Education Perfect* also enables students to engage in extension learning and compete in language championship competitions. Some students may be motivated in their language learning by the possibility of participating in the biennial College Tour of Japan or by hosting an exchange student from one of our two Japanese sister schools: Kanagawa Gakuen (Yokohama) and Seitoku Gakuen (Chiba-Tokyo). Students may compete in the Japanese Language Video Festival whilst also gaining credit for oral assessment. Language elements are often learned through question patterns and associated responses. These are then consolidated through interactive oral drills and role plays before later being the focus of creative tasks and text comprehension passages. Students are provided access to authentic and quasi-authentic texts in order to both appreciate and prepare for real-world scenarios. Exposure to authentic Japanese texts (print/images/video) and self-directed language learning have become more accessible through internet engagement and online apps (YouTube clips, e-dictionaries and language learning apps). The many language learning activities listed above for Year 7 and 8 Japanese also apply across the 9 - 12 Japanese curriculum.

Year 10 students develop a broader base and more sophisticated level of language and are more able to engage in a broader range of functional language scenarios. Year 10 Japanese includes additional grammar constructions, honorific speech and verb conjugations that specifically serve real-life language situations as well as providing the fundamental skills necessary for successful entry to the Senior Japanese program.

<b>Unit Topics for Years 9 /10 Japanese</b>			
<b>Term 1</b>	<b>Term 2</b>	<b>Term 3</b>	<b>Term 4</b>
Healthy Lifestyles and Japanese Fast Foods	Shopping in Japan Shop Types/Japanese Retail	Leisure Time Activities and Japanese Theme Parks	Lost Tourist: Directions City Living - Japan
Japan Tour Hotspots and Japanese Tourism	Part-time Work: Job Types Skills and Work Conditions	Post-School Future Plans Careers/Leisure Options	Australian Homestay: Cultural Comparisons

## Media Arts (elective subject)

### Rationale

Media Arts involves creating representations of the world and telling stories through communications technologies such as television, film, video, newspapers, radio, video games, the internet and mobile media. Media Arts connects audiences, purposes and ideas, exploring concepts and viewpoints through the creative use of materials and technologies. Like all art forms, media arts has the capacity to engage, inspire and enrich all students, exciting the imagination and encouraging students to reach their creative and expressive potential.

Media Arts enables students to create and communicate representations of diverse worlds and investigate the impact and influence of media artworks on those worlds, individually and collaboratively. As an art form evolving in the twenty-first century, Media Arts enables students to use existing and emerging technologies as they explore imagery, text and sound and create meaning as they participate in, experiment with and interpret diverse cultures and communications practices.

Students learn to be critically aware of ways that the media are culturally used and negotiated, and are dynamic and central to the way they make sense of the world and of themselves. They learn to interpret, analyse and develop media practices through their Media Arts making experiences. They are inspired to imagine, collaborate and take on responsibilities in planning, designing and producing media artworks.

Year 9		Year 10	
Unit	Assessment	Unit	Assessment
Photography	<ul style="list-style-type: none"> <li>Photographic portfolio</li> </ul>	Compressing Time	<ul style="list-style-type: none"> <li>Shot List</li> <li>1 Day in 60 Seconds - Short Film</li> </ul>
Teen Flick	<ul style="list-style-type: none"> <li>Screenplay</li> <li>Short Film</li> <li>Written Analysis</li> </ul>	Film Competition	<ul style="list-style-type: none"> <li>Design</li> <li>Video Production (either music video, doco, short film or community service announcement)</li> </ul>
Suspense	<ul style="list-style-type: none"> <li>Treatment</li> <li>Short Film</li> <li>Written Analysis</li> </ul>	New Media Entrepreneur (Self-directed course of study in student's area of interest)	<ul style="list-style-type: none"> <li>Business proposal</li> <li>Design and produce 3 videos for the New Media Platform (e.g. YouTube Channel)</li> </ul>

### Students will learn:

- Media language including signs, technical codes, symbolic codes, conventions, genres, audiences, the shot and narrative purpose, framing, composition, depth of field, camera angle, camera movement, editing transitions, continuity editing, lighting systems (e.g. Diva ring lights, 3-point lighting sets) and audio layering and mixing.
- How to write a treatment, screenplay, shot list, log of rushes and storyboard.
- How social and cultural values and beliefs are manipulated in media representations.
- How stories and ideas in media artworks can change when viewed through different personal, social and cultural contexts.
- How interaction with media artworks has changed and been influenced by historical and social contexts.
- How genre conventions can be manipulated to construct alternative points of view.

- How media artists integrate and shape technical and symbolic elements to achieve a specific purpose and meaning.
- How style contributes to meaning and purpose in media artworks.
- How to reflect on and analyse the work of others.
- How collaboration takes place in the design, production and distribution of the media art form.
- How the media artist can distribute a media art work.
- The methods of planning, controlling, editing and producing images, sounds and text or a combination of these using selected media technologies, processes and equipment.

### **Year 9 and 10 Course of Study**

- Students will learn artistic composition as part of a Photography Unit in which they will also learn how to use the DSLR cameras to take still images and edit their images using Adobe Photoshop to produce a photographic portfolio.
- They will study the conventions used in the genres of Teen Flick and Suspense films and examine the stereotypical representations of people and places constructed by genre films. They will also explore the ways these films manipulate the audience.
- Students will learn how to write a screenplay, shot list, log of rushes, edit script and a storyboard.
- Students will also experiment with set and costume design as well as screen makeup for special effects.
- Working in groups, students will design and produce their own Teen Flick and a suspenseful chase scene.
- Students will film and edit their short films ensuring they employ the conventions of the genres studied. During this process, they will also learn how to use the DSLR cameras as video cameras and will learn how to purposefully use tripods, tracking systems and dollies to create effective, stable, well composed and well framed moving images. They will also learn how to use Adobe Premiere Pro.
- Students will design and produce video to enter in National film competitions, including music videos, documentaries, community service announcements and short narrative videos.
- Students will complete the 2-year course of study by becoming an entrepreneur and setting up their own new media business for which they will design and produce the content.
- Assessment items include photographs, production pitches, film proposal designs and videos.

## Music (elective subject)

### Rationale

Students at Mary MacKillop College study music according to the Kodaly philosophy of music education, a system founded in Hungary by renowned music educator, researcher and composer, Zoltan Kodaly. Music teachers who use Kodaly's approach to music education believe that true music literacy (the ability to read, write and perform music) is something that every student can acquire and enjoy, and that all people capable of lingual literacy are also capable of musical literacy. It is a very firm rationale at Mary MacKillop College that all students can achieve success in the classroom music program.

The use of the voice is one of the most defining features of the approach. The voice is the most accessible and inexpensive of all instruments and offers the most direct path to the insightful understanding of music. Students learn to sing songs in the same way they learnt to speak – through repetition, good role modelling and enjoyment.

Another defining feature of the approach is the sequential nature of all musical activity. Each lesson is comprised of multiple segments that are carefully planned to blend seamlessly into each other so that student engagement and participation is maximised. Music teachers who follow this approach believe that the sequential model “prepare, make conscious, practice” is paramount to student success.

The Kodaly approach to music education promotes the active engagement of students in every lesson through singing, reading and writing music, composing, playing games, rhythmical movement, and learning how to play instruments including keyboard, guitar and drumkit. Through active engagement and the sense of success that students experience in every lesson, the students' vocal technique, music literacy, coordination, memory and confidence improve dramatically.

### Year 8 Course of Study

Unit: Introduction to Music
Year 8 students will study Music as part of their curriculum. Students may choose this elective subject as a full course of study in Year 9 and 10.
The Year 8 Course of Study is designed so that every student can improve their musical confidence and experience success.
<ul style="list-style-type: none"><li>• learn songs that introduce and reinforce rhythmic and melodic musical concepts</li><li>• sing pop songs that reinforce rhythmic and melodic musical concepts</li><li>• read and write music</li><li>• have the opportunity to perform in class concerts</li><li>• play songs on the keyboard</li><li>• play musical games</li><li>• improvise and compose with well-known rhythms and pitches</li></ul>
<b>Assessment:</b>
<ul style="list-style-type: none"><li>• Practical tasks</li><li>• Composition and Performance task</li><li>• End of term Aural and Written exam</li></ul>

### Year 9 Course of Study

Semester 1		Semester 2	
Term 1	Term 2	Term 2	Term 4
Percussion, Piano and More	Jingles	African American Spirituals and The Blues	Rock 'n' Roll

The Year 9 course of study provides a seamless transition from Year 8 Music as much of the repertoire taught in Year 8 will be used in a more sophisticated manner in the first semester of Year 9 Music. Students will complete Year 9 Music with improved vocal skills and musical confidence, and will be able to perform a wide variety of African American spirituals, other cultural music as well as blues and Rock 'n' Roll songs.

Students will:

- experience performing in regular class concerts and will improve confidence in their performing skills
- improve their vocal technique and music literacy skills
- learn pentatonic folk music that expands on the rhythmic and melodic concepts learnt in Year 8
- learn pop songs that reinforce new rhythmic and melodic musical concepts
- learn how to play simple keyboard music, drum beats & compose for percussion
- learn and perform African American spirituals and cultural music from the Middle East and Asia
- perform in a contemporary Rock 'n' Roll band, using the recording studio to record their work.

**Assessment:**

- Practical Tasks
- Compositions
- Aural and Written exams
- Integrated Project
- Group Band Recording Project

### Year 10 Course of Study

Semester 1		Semester 2	
Term 1	Term 2	Term 2	Term 4
Pop and Rock Music	Protest Music	Disney Music	Bach to the Future

The Year 10 course of study continues the deep emphasis on music literacy. Students will complete Year 10 Music with very strong performance skills and firm knowledge of music theory concepts and compositional skills, and they will be thoroughly prepared for the study of Senior Music in Year 11 and 12.

Students will:

- learn a variety of diatonic folk music that expands on the rhythmic and melodic concepts learnt in Year 9
- learn the history of Pop music and the musical conventions of the style, having opportunities to perform and create their own songs
- learn a wide variety of Disney music from films and musicals and understand how rhythm, melody and chords are manipulated to create Disney songs
- perform a vocal or instrumental solo of a Disney song
- learn about the history of Protest Music from the 60s
- learn about historical periods of music in preparation for Senior Music
- understand the seven musical elements in preparation for Senior Music

**Assessment:**

- Practical Tasks
- Compositions
- Aural and Written exams
- Integrated Project
- Group Band Recording Project

## Visual Art (elective subject)

### Rationale

Visual Art focuses on students making, displaying and responding to images, objects and the audience. Students engage in experiences, which develop personal expression, aesthetic judgement and critical awareness and develop an understanding of visual literacy. Students create their own learning pathway towards the end of the course.

### Year 7 Course of Study (one term only)

Year 7 students will study Visual Art for one term as part of their curriculum. They may choose this elective subject as a full course of study in Year 9 & 10.

#### Unit: Personal Maps

In this unit students will:

- Explore social, ethical, environmental and/or economic themes and concepts in Visual Arts.
- Develop a body of work in making and responding to explore the theme from a variety of conceptual viewpoints.
- Experiment with representation of subject and expression of viewpoint throughout a body of work.
- Develop ability to communicate as an artist by selecting, applying and evaluating materials, techniques and processes.
- Design and plan individual or group visual solutions to conceptual problems and thematic challenges using inspiration from other artists.
- Exhibit artwork with consideration of theme to enhance artistic intention to audience.

### Year 8 Course of Study (one term only)

Year 8 students will study visual art for one term as part of their curriculum. They may choose this elective subject as a full course of study in Year 9 & 10.

#### Unit: I AM

This unit explores how artists communicate and express viewpoints and concepts in Visual Arts. In this topic, students will:

1. create a series of experimental artworks in response to the concept of self.
2. resolve a mixed media artwork that demonstrates a personal approach to the concept of self.
3. respond to artworks through an individual artist statement that demonstrates understanding of the ways that artists have influenced their own making.
4. respond to artists' work from a range of different cultures, times and places, including the work of Aboriginal peoples and Torres Strait Islander peoples, and international artists through a written essay for an exhibition catalogue.
5. develop skills in thinking when they are encouraged to reflect, inquire, generate, analyse, synthesise and evaluate.

## Year 9 Course of Study

<b>Semester 1.</b> <b>Term 1: <i>Art Through the Personal Context.</i></b>	<b>Semester 2.</b> <b>Term 3 and 4: <i>Art Through the Cultural Context</i></b>
<p>This semester students look at their material world through the concept of ‘art as lens’, applying different lenses or viewpoints. They explore how artists work through processes to create new ways of thinking, meaning and representation. Students experiment with a range of approaches to improve technical skills, foster curiosity and creative thinking, and inspire innovative art practices. They are guided through the inquiry learning process to develop, research, reflect and resolve responses through learning experiences that facilitate investigation and experimentation.</p>	<p>This semester students explore the concept of ‘art as code’ to learn how visual language is capable of expressing complex ideas. As students make and respond, they are guided through the development of an individualised focus through learning experiences that facilitate more student-directed investigation and experimentation. Through the inquiry learning process, students explore how visual language, symbol systems and art conventions can express ideas and feelings in images, objects and experiences. They experiment with language in art and they employ a range of materials, techniques, processes and technologies to make artworks that may be ephemeral or permanent, physical or digital.</p>
<p>Assessment will include</p> <ul style="list-style-type: none"> <li>• Inquiry Investigation</li> <li>• Experimental Portfolio</li> <li>• Resolved Work</li> </ul>	<p>Assessment will include</p> <ul style="list-style-type: none"> <li>• Multi-modal Investigation</li> <li>• Practical Project</li> </ul>

## Year 10 Course of Study

<b>Semester 1.</b> <b>Term 1/2 <i>Art Through The Formal Context</i></b>	<b>Semester 2.</b> <b>Term 3/4 <i>Art Through The Contemporary Context</i></b>
<p>In this semester students frame a self-directed inquiry question in response to a teacher-facilitated directed stimulus. Through independent investigation and application of critical thinking skills, students build knowledge about art, artist and audience to generate a personal focus and commence a body of work. Informed by their knowledge of art practices, experiences, history and influences, they embark on a body of work that visually and intellectually engages the audience.</p> <p>Students use inquiry learning to develop, research, reflect and resolve artworks using visual language, media areas and approaches selected for effective communication of intended meaning and their acquired knowledge.</p>	<p>This semester, students continue and build on their focus, knowledge and art practice from Semester 1/2. Students resolve their body of work through the concept ‘art as alternate’ as they imagine, generate and apply new ideas and links. Students foreground the contemporary context to develop new meanings through a lens of 21st century art ideas and issues. Students determine alternate representations or expansions of their ideas by reflecting on their work from Semester 1 and 2 and considering how exploiting existing approaches or applying new knowledge and skill may enrich meaning in their body of work.</p> <p>They evaluate how alternate approaches in a body of work can develop and expand the communication of meaning and fully realise artistic intentions.</p>
<p>Assessments may include:</p> <ul style="list-style-type: none"> <li>• Inquiry Investigation</li> <li>• Body of Artwork</li> </ul>	<p>Assessments may include:</p> <ul style="list-style-type: none"> <li>• Response to stimulus responding task</li> <li>• Self-directed body of Artwork</li> </ul>



