



Mackay State High School



Year 9 & 10 Subject Guide 2025

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A Message from the Principal Mrs Felicity Roberts

Mackay State High School is proud to be a large, diverse school community and has grown to more than 1150 students and 120 staff. *Our mission is to provide educational excellence and diverse pathways for students, based on a culture of inclusion, high expectations and pride.* Our committed and caring staff focus on developing individual students to attain their full potential in academic, sporting, cultural and arts fields. In preparing students to be tomorrow's citizens, our curricula and co-curricular programs are infused with a focus on pathways that meet individual learning needs and career aspirations. We believe that this is best achieved when teachers, students, parents and the community work together to build positive and supporting relationships. At the heart of the school are the core values of *Respect, Responsibility and Resilience* and our 3 R's guide all of our practices and expectations for behaviour.

As Principal of the school, I am committed to developing a first-class education system that meets the unique needs of your child. This booklet has been compiled in an attempt to answer the many questions you may have about the philosophy of Junior Secondary and curricula available at Mackay State High School.

For Year 8 Students, the choice of subjects for entry into electives in Years 9 and 10 must be made only after careful consideration of your ability, past achievement and future vocational and educational goals. You will find included in the booklet:

- * Information about our Secondary Programs, including Transition Programs, and the Australian Curriculum
- * A statement on all subjects by the Heads of Department/Subject Area Coordinators
- * A guide on how to pick Secondary Electives for Year 9 and 10

An *Education and Career Planning* (ECP) meeting will occur at Mackay State High School, every year for Year 10 students, involving students, parents/ guardians and a school representative. These individual meetings aim to ensure that the best possible course of study is chosen by each student, and that support is given to students throughout their time at MSHS.

I hope that you find this booklet useful in answering your questions about the programs on offer in Junior Secondary. I encourage you to take the time to read the information and if you have any questions, please do not hesitate in contacting me.

We have a great school, fantastic students and I am proud to be leading such an amazing organisation.

A handwritten signature in black ink that reads "F. Roberts". The signature is written in a cursive, flowing style.

Felicity Roberts
Principal



Foreword from the Head of Teaching and Learning

Teaching and Learning is central to our work at Mackay SHS. Quality teachers and teaching underpins all of the work we do with students. Knowing WHAT to teach and HOW to teach it comes a close second to KNOWING OUR STUDENTS.

Our school mission is: providing educational excellence and diverse pathways build on a culture of high expectations, inclusion and pride.

We recognise that all students have diverse backgrounds and have different needs for the wide range of pathways they will travel through life. The first thing we do at Mackay SHS is to know and understand our students. When we know the things that make them 'tick', then we can focus on the teaching.

Things that we do to support our students:

- **Analyse and Track data** – The data might be: academic assessment results, NAPLAN testing results, attendance, behaviour and effort information. We do this each term and then teachers consider how they can best teach the students they have in their classes.
- **Provide in-class support** – if a student requires special support, Teacher Aides can be allocated to classes to help scribe or explain concepts.
- Another form of support is in the form of **Learning Support classes** in years 7-9 which operate on a Co-Plan/Co-Teach model in English and Mathematics. In these classes, students participate in adjusted assessment and unit content.
- **Academic Excellence Academy** – in years 7-9 we have an Academic Excellence Academy which provides extension within the Core curriculum subjects and extra opportunities to explore areas of interest via STEM Fair, QMEA and other excursions.
- In year 10 students begin thinking about their **Senior Pathways** and they will select from Foundation, Core and Extension classes in Science and Mathematics; Foundation and General classes in English. This allows for students to ensure they are making good choices which allows them to build on the base of 'where they are at', or to select subjects they may be interested in extending in or in studying in Year 11 and 12.

The basic focus of our teachers, once they KNOW THEIR STUDENTS, is in knowing the Curriculum. We, 'hand on heart' deliver the **Australian Curriculum** entitlements to every student. Teachers plan, collaborate and resource units of work which are contextual to Mackay SHS, our town, state and country.

Students at Mackay SHS have a world of choice in the subjects they select and, in the ability to support the diverse pathways for ALL of our students.

Kind regards

A handwritten signature in black ink, appearing to read 'Dianne Watt'.

Dianne Watt
Head of Teaching and Learning

Contents

A Message from the Principal	3
Foreword from the Head of Teaching and Learning	4
BYOx eLEARNING PROGRAM.....	7
ACADEMIC EXCELLENCE ACADEMY	8
SPORTS ACADEMIES	8
CREATIVE ARTS ACADEMY	8
ACCESS CENTRE for DIVERSE LEARNERS	12
RESOURCE CENTRE	12
IT SUPPORT	12
ENGLISH.....	13
MATHEMATICS	14
YEAR 9	14
YEAR 10	14
SCIENCE.....	15
YEAR 9	15
YEAR 10	15
HUMANITIES	16
YEAR 9	16
HISTORY (Semester 1 only)	16
GEOGRAPHY (1 Semester only – elective)	16
ECONOMICS & BUSINESS (1 Semester only – elective)	17
YEAR 10	18
HISTORY (Semester 1 only)	18
GEOGRAPHY (1 Semester only – elective)	18
CIVICS AND CITIZENSHIP (1 Semester only - elective)	19
ECONOMICS & BUSINESS (1 Semester only – elective)	19
HISTORY EXTENSION (1 Semester only - elective)	20
HEALTH AND PHYSICAL EDUCATION	21
LOTE – ITALIAN.....	22
LOTE – FRENCH	23
TECHNOLOGY	24
ENGINEERING PRINCIPLES AND SYSTEMS (Elective)	24
AGRICULTURE (Elective).....	25
FOOD SPECIALISATIONS (Elective).....	25
TECHNOLOGIES - FASHION (Elective)	26
MATERIALS AND TECHNOLOGIES SPECIALISATIONS	26
DIGITAL TECHNOLOGIES (Elective).....	27
THE ARTS.....	28
DRAMA (Elective).....	28

YEAR 9	28
YEAR 10	28
MEDIA ARTS (Elective).....	29
YEAR 9	29
YEAR 10	29
MUSIC (Elective)	30
YEAR 9	30
YEAR 10	30
VISUAL ARTS (Elective)	31
YEAR 9	31
YEAR 10	31
ACCESS CENTRE for DIVERSE LEARNERS	32
ACADEMIC EXCELLENCE ACADEMY	33
YEAR 9	33
SPORTING EXCELLENCE ACADEMY	34

BYOx eLEARNING PROGRAM

Bring Your Own 'x' means students bringing their own digital devices to school for the purpose of learning. *BYOx* is a digital device which is privately-owned and is able to be used to access the departmental network and information systems in an educational setting.

Mackay State High School has been very successful at embedding technology in student learning and this has delivered many benefits to the school community. 2017 saw the commencement of **all students** being able to bring their privately-owned devices to school. At this school, technology is a tool that enhances teaching and learning, and allows differentiation in learning. Teachers as life-long learners, they will continue to focus on developing their digital practices, pedagogical and content expertise; utilising technology in an educationally purposeful way.

Technology facilitates the creation and sharing of knowledge. It provides the ability for our students to share information both locally and across the globe. By utilising virtual classrooms and online learning environments, students can research, collaborate, create, refine, present, and represent knowledge and skills, in contemporary and meaningful ways. Access to technology allows students to transition seamlessly, their learning from school to home and in between. It provides opportunities for students to be challenged by tasks that were once inconceivable: truly transforming learning; and preparing students to be the life-long learners, innovators, entrepreneurs and leaders of tomorrow.

The *BYOx eLearning Program* allows parents to use an existing family-owned device or purchase a device of their choice that meets the minimum requirements* of the school. **Students are required to have the appropriate software** to meet the subject requirements they intend to study.**

Our school's *ICT Services Centre*, provides assistance to our students, with connecting to the wireless network, installation of software, basic triage and quick fixes to their devices. Access to the department's ICT network is provided only if the device meets the school's security requirements which requires that anti-virus software has been installed, is running and is kept updated.

Students and parents are responsible for the security, integrity, insurance and maintenance of privately-owned devices and their private network.

For families with financial hardship, Mackay State High School has established an *Equity Program* which allows a limited amount of school-owned laptops throughout the year to be hired out for a small fee to allow the family additional time to fund a *BYOx* device. Ask our Office staff for details of the school's *Equity Program* and application information.

Mackay State High School is committed to moving students and staff forward in a contemporary learning environment.

**For more details see the *2024 BYOx eLearning Program Guide for Parents and Students* available on school website or obtain a copy from General Office. As a part of our *BYOx* program Microsoft Office 365 is available to students free of charge.

Note: As technology is integral to the core curriculum it is mandatory that students be part of the *BYOx eLearning Program* to support their learning

Special Features offered by Mackay State High School

Along with the Core Curriculum we are able to offer an extensive range of specialised learning areas and extracurricular opportunities. These include offerings in Academic Excellence, The Arts, and the Sporting arena.

ACADEMIC EXCELLENCE ACADEMY

Mackay State High School has a rich history in exemplary Academic performance. For the benefit of 'like' ability students the school offers high achievers the opportunity to apply for a position in the Academic Excellence Academy. Students in the Academic Excellence Academy will participate in the National Curriculum for core subjects, but will also have the opportunity to extend beyond this with a range of rich and inspiring tasks and activities designed to challenge and extend them. Students in this Academy from Year 7 will exist as an identifiable class and will then transition as such through to Year 9, where they will study the core subject areas as an ongoing part of the Academic Excellence Program. Further details about the Academic Excellence Academy class are contained in the *School Subject* section of the booklet.

SPORTS ACADEMIES

The Health and Physical Education (HPE) Department prides itself on providing many and varied opportunities for success for all students, whether it be in the academic or sporting fields. As part of an extensive extracurricular program students are offered opportunities to play and compete at local, Regional, State, National and International levels in sport. Some school sporting teams are also given the opportunity to be invited to be part of State and International Touring Teams. Three sports, **Rugby League**, **Football** and **Netball**, are offered as a specialised learning area as Sporting Academy classes, that are scheduled in the Curriculum offerings. These Sporting Academies are unique to Mackay State High School. One of the aims of the Sports Academies is to provide students with training and playing opportunities, above and beyond, what currently exists in the Mackay area for talented players. Students can apply to be enrolled in a Sporting Academy class as an alternative to their HPE class. Further details about the Academy classes are contained in the *School Subject* section of the booklet.

CREATIVE ARTS ACADEMY

The Creative Arts Academy recruits gifted and talented students and provides an opportunity to excel in a structured extra-curricular course facilitated by our amazing specialist staff. Over year 9 and 10, the Arts become elective subjects so the academies exist to push students beyond the curriculum and support them to unleash their true potential.

The **Instrumental Music Program** is a co-curricular program funded by the Education department that both extends and supports the classroom music course and is worth QCE points. It is encouraged that Instrumental Music students take classroom Music to help them develop technical skills in the following years of study. Students will also work on developing performance skills on a variety of instruments.

XL Media is an academy focussed on skill development in all areas of media-making including filmmaking, animation, gaming, photography and social media. Students will develop and refine their knowledge and skills in these areas to compliment and extend curriculum opportunities in Media. This academy will focus on authentic experience opportunities to expose the students to real-world application of media skills.

XL Art is an academy focussed on skill development in the areas of Realism, Illustration and Photoshop/photography. Students will gain knowledge and skills in these areas to then enter work into competitions and participate in and lead the making of the school magazine. It is also the intention of the academy to expose students to a range of Visual Arts professionals in the form of workshops and gallery experiences.

Drama Excellence is an academy focussed on skill development in the areas of Performing and Devising. Students will gain knowledge and skills in these areas to then devise a performance that will be presented on Arts night in term 4. It is also the intention of the academy to expose students to a range of Performing Arts professionals in the form of workshops and performances.



Creative Arts Academy Students have participated with success in a range of school and community Arts events, including **Mackay Eisteddfod, Creative Generation, Excellence Awards in Visual Art, Mackay Orchestras and Bands Competition, Fanfare, CQCM Jazz Festival and MECC Theatre workshops.**

The Arts at Mackay State High School provide an energetic, creative and supportive learning environment that encourages students' educational and personal development through participation.

The Arts

Junior School Rotations

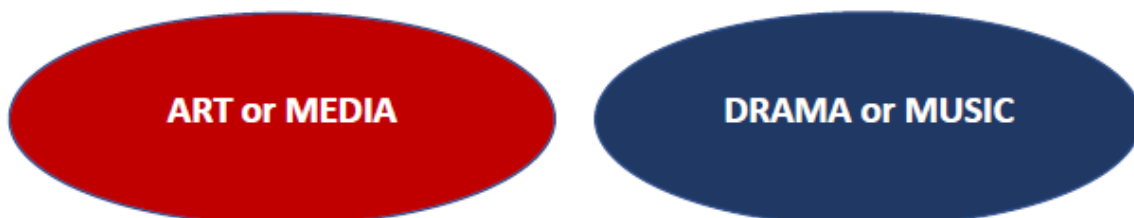
Year 7

TERM Rotation completing all Arts Subjects



Year 8

SEMESTER Rotation- **Visual Arts** and Performing Arts



Year 9/10

Middle School Banded Electives – 2 years study in each Arts discipline



Technology

Junior School Rotations

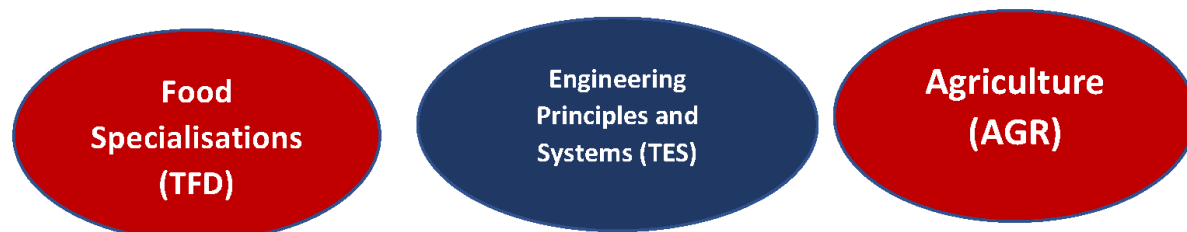
Year 7

TERM Rotation completing all Technology Subjects



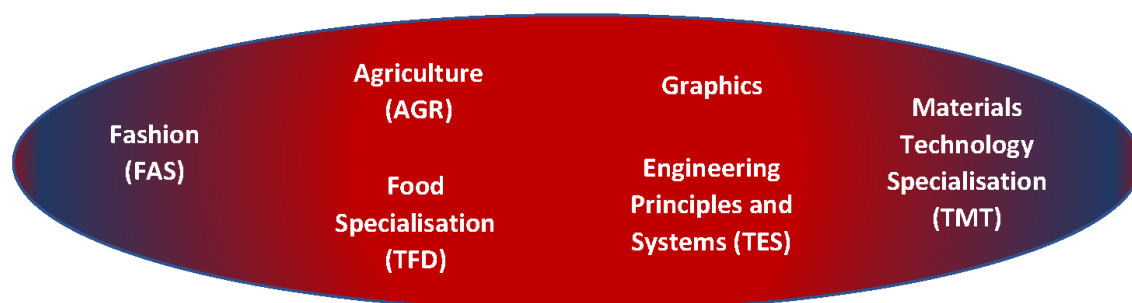
Year 8

TERM Rotation- Technology and **Design**



Year 9/10

Middle School Banded Electives – 2 years study in each Arts discipline



ACCESS CENTRE for DIVERSE LEARNERS

Alternate and Cross Curricular Educational Student Support

Mackay State High School can cater for students with verified learning disabilities and learning difficulties through programs offered via the Access Centre. This facility contains qualified and trained specialist staff to support and cater for students with highly diversified needs. Staff at the centre can create individualised learning programs that not only cater for a student's educational needs but also their social and emotional needs, work and life skills. Staff will work with parents on the creation of Individual Curriculum Plans and Alternative programs that can see students supported all the way through their secondary education and to the successful attainment of a QCIA (Queensland Certificate for Individual Achievement) or a QCE (Queensland Certificate of Education). Details of the classes available are contained in the pages in this booklet. Additional information can be available by making an appointment with our HOSSES (Head of Special Education Services).

RESOURCE CENTRE

Mackay State High School has an extensive collection of print and audio-visual resources to support the curriculum and for recreational reading, located within a large and welcoming Resource Centre.

Opening hours

Every day: 8:00am – 3:15pm
And daily during both breaks.

Books can be borrowed, using the Student's Identification Card, for two weeks and then they need to be renewed or returned at the due date.

IT SUPPORT

Students will have access to Technology support staff in the Resource Centre before school and at lunch times.

Our technology staff can assist students with a whole range of troubleshooting issues with BYOx devices including internet access, email, Onenote and generalised technology advice.

There are two dedicated student printer/copiers which can be accessed in the Resource Centre using the Student's Identification Card and ONLY outside of class times.

ENGLISH		ENG		
This subject includes a fee?	YES		NO	
				✓
<p>The English curriculum is built around the three interrelated strands of language, literature and literacy. Teaching and learning programs should balance and integrate all three strands. Together, the strands focus on developing students' knowledge, understanding and skills in listening, reading, viewing, speaking, writing and creating. Learning in English builds on concepts, skills and processes developed in earlier years, and teachers will revisit and strengthen these as needed.</p> <p>In Years 9 and 10, students interact with peers, teachers, individuals, groups and community members in a range of face-to-face and online/virtual environments. They experience learning in familiar and unfamiliar contexts, including local community, vocational and global contexts.</p> <p>Students engage with a variety of texts for enjoyment. They interpret, create, evaluate, discuss and perform a wide range of literary texts in which the primary purpose is aesthetic, as well as texts designed to inform and persuade. These include various types of media texts, including newspapers, film and digital texts, fiction, non-fiction, poetry, dramatic performances and multimodal texts, with themes and issues involving levels of abstraction, higher order reasoning and intertextual references. Students develop a critical understanding of the contemporary media and the differences between media texts.</p> <p>The range of literary texts for Foundation to Year 10 comprises of Australian literature, including the oral narrative traditions of Aboriginal and Torres Strait Islander Peoples, as well as the contemporary literature of these two cultural groups, and classic and contemporary world literature, including texts from and about Asia.</p> <p>Literary texts that support and extend students in Years 9 and 10 as independent readers are drawn from a range of genres and involve complex, challenging and unpredictable plot sequences and hybrid structures that may serve multiple purposes. These texts explore themes of human experience and cultural significance, interpersonal relationships, and ethical and global dilemmas within real-world and fictional settings and represent a variety of perspectives. Informative texts represent a synthesis of technical and abstract information (from credible/verifiable sources) about a wide range of specialised topics. Text structures are more complex and include chapters, headings and subheadings, tables of contents, indexes and glossaries. Language features include successive complex sentences with embedded clauses, a high proportion of unfamiliar and technical vocabulary, figurative and rhetorical language, and dense information supported by various types of graphics presented in visual form.</p> <p>Students create a range of imaginative, informative and persuasive types of texts including narratives, procedures, performances, reports, discussions, literary analyses, transformations of texts and reviews.</p> <p>At the commencement of Year 10, students are given the opportunity to select Foundation English instead of English. Foundation English is recommended for students who are considering choosing a vocational pathway into Senior. The course prepares students for Essential English and ultimately entry into the workforce rather than a university pathway.</p>				
Where will this subject lead?	Year 11 & 12			
	English / Essential English / English as an Additional Language			

MATHEMATICS		MAT
This subject includes a fee?	YES	NO
	✓	
YEAR 9		
<p>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. The proficiencies reinforce the significance of working mathematically within the content and describe how the content is explored or developed. They provide the language to build in the developmental aspects of the learning of mathematics. The achievement standards reflect the content and encompass the proficiencies.</p> <p>At this year level:</p> <ul style="list-style-type: none"> • understanding includes describing the relationship between graphs and equations, simplifying a range of algebraic expressions and explaining the use of relative frequencies to estimate probabilities and of the trigonometric ratios for right-angle triangles • fluency includes applying the index laws to expressions with integer indices, expressing numbers in scientific notation, listing outcomes for experiments, developing familiarity with calculations involving the Cartesian plane and calculating areas of shapes and surface areas of prisms • problem-solving includes formulating and modelling practical situations involving surface areas and volumes of right prisms, applying ratio and scale factors to similar figures, solving problems involving right-angle trigonometry and collecting data from secondary sources to investigate an issue • reasoning includes following mathematical arguments, evaluating media reports and using statistical knowledge to clarify situations, developing strategies in investigating similarity and sketching linear graphs. <p>Students that achieve to a high standard by the completion of Year 9 mathematics may be invited to attempt Extension Mathematics in year 10.</p>		
YEAR 10		
<p>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. The proficiencies reinforce the significance of working mathematically within the content and describe how the content is explored or developed. They provide the language to build in the developmental aspects of the learning of mathematics. The achievement standards reflect the content and encompass the proficiencies.</p> <p>At this year level:</p> <ul style="list-style-type: none"> • understanding includes applying the four operations to algebraic fractions, finding unknowns in formulas after substitution, making the connection between equations of relations and their graphs, comparing simple and compound interest in financial contexts and determining probabilities of two- and three-step experiments • fluency includes factorising and expanding algebraic expressions, using a range of strategies to solve equations and using calculations to investigate the shape of data sets • problem-solving includes calculating the surface area and volume of a diverse range of prisms to solve practical problems, finding unknown lengths and angles using applications of trigonometry, using algebraic and graphical techniques to find solutions to simultaneous equations and inequalities and investigating independence of events • reasoning includes formulating geometric proofs involving congruence and similarity, interpreting and evaluating media statements and interpreting and comparing data sets. <p>In Semester 1 Year 10 Mathematics is offered as two courses, Core Mathematics (MAT) and Extension Mathematics (MAX). Students that are highly motivated and/or achieve to a high standard by the completion of year 9 may be invited to attempt MAX.</p> <p>In Semester 2 some students may be invited to study Mathematical Foundations (MAF). Foundation Maths is recommended for students who are considering choosing a vocational pathway into senior studies. This course prepares students for Essential Mathematics and ultimately entry into the workforce rather than a university pathway.</p> <p>Although the proficiency strands and achievement standards are the same as those taught in Core Mathematics, students in Extension Mathematics complete these quicker so that the topics can be extended. This additional material is assessed using different assessment instruments.</p>		
Where will this subject lead?	<p>Year 9 & 10 Mathematics core and extension</p> <p>Year 11 & 12 General Mathematics / Mathematical Methods / Specialist Mathematics / Essential Mathematics</p>	

SCIENCE		SCI
This subject includes a fee?	YES	NO
	✓	
YEAR 9		
<p>The science inquiry skills and science as a human endeavour strands are described across a two-year band. In their planning, schools and teachers refer to the expectations outlined in the achievement standard and also to the content of the science understanding strand for the relevant year level to ensure that these two strands are addressed over the two-year period. The three strands of the curriculum are interrelated and their content is taught in an integrated way. The order and detail in which the content descriptions are organised into teaching and learning programs are decisions to be made by the teacher.</p> <p>Incorporating the key ideas of science Over Years 7 to 10, students develop their understanding of microscopic and atomic structures, how systems at a range of scales are shaped by flows of energy and matter and interactions due to forces, and develop the ability to quantify changes and relative amounts.</p> <p>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. They begin to apply their understanding of energy and forces to global systems such as continental movement.</p> <p>Students that achieve to a high standard by the completion of Year 9 Science may be invited to attempt Extension Science in year 10.</p>		
YEAR 10		
<p>The science inquiry skills and science as a human endeavour strands are described across a two-year band. In their planning, schools and teachers refer to the expectations outlined in the achievement standard and also to the content of the science understanding strand for the relevant year level to ensure that these two strands are addressed over the two-year period. The three strands of the curriculum are interrelated and their content is taught in an integrated way. The order and detail in which the content descriptions are organised into teaching and learning programs are decisions to be made by the teacher.</p> <p>Incorporating the key ideas of science 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.</p> <p>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.</p> <p>Year 10 Science is offered as three different courses:</p> <ol style="list-style-type: none"> 1. Extension Science (SCX) - Students that who highly motivated and/or achieve a high standard of completion in Year 9. It is designed for those students wishing to undertake a General Science course of study in senior years (Biology, Psychology, Chemistry, Physics or Earth Environmental Science). Assessment techniques mirror general science techniques. 2. Core Science (SCI) – Students who work well to achieve a pass in science. If passed, students may choose a senior science course of study (general and/or applied). This tier is not for students who wish to undertake physics and chemistry – they must elect to complete Extension Science. 3. Foundation Science (SCF) – This is a very practical science strand that enables students access to a contextualised course of study. Assessment work is of a practical nature and consists of projects and collections of work. Students in this strand may choose an applied senior science (Aquatic Practices and/or Science in Practice). This tier is not for students wishing to choose a general science at senior level, they must at least undertake core science with a passing grade. 		
Where will this subject lead?	Year 11 & 12 Agricultural Sciences / Biological Science / Chemistry / Earth & Environmental Science / Physics / Psychology / Marine Science / Aquatic Practices / Science in Practice	

HUMANITIES		
This subject includes a fee?	YES	NO
		✓
YEAR 9		
HISTORY (Semester 1 only)		HIS
<p><i>The making of the modern world</i></p> <p>The Year 9 curriculum provides a study of the history of the making of the modern world from 1750 to 1918. It was a period of industrialisation and rapid change in the ways people lived, worked and thought. It was an era of nationalism and imperialism, and the colonisation of Australia was part of the expansion of European power. The period culminated in World War I, 1914–1918, the ‘war to end all wars’.</p> <p>The content provides opportunities to develop historical understanding through key concepts, including evidence, continuity and change, cause and effect, perspectives, empathy, significance and contestability. These concepts may be investigated within a particular historical context to facilitate an understanding of the past and to provide a focus for historical inquiries.</p> <p>The history content at this year level involves two strands: historical knowledge and understanding, and historical skills. These strands are interrelated and have been developed to be taught in an integrated way, and in ways that are appropriate to specific local contexts. The order and detail in which they are taught are programming decisions.</p> <p>Key inquiry questions</p> <p>A framework for developing students’ historical knowledge, understanding and skills is provided by inquiry questions through the use and interpretation of sources. The key inquiry questions for Year 9 are:</p> <ul style="list-style-type: none"> • What were the changing features of the movements of people from 1750 to 1918? • How did new ideas and technological developments contribute to change in this period? • What was the origin, development, significance and long-term impact of imperialism in this period? <p>What was the significance of World War I?</p>		
GEOGRAPHY (1 Semester only – elective)		GEG
<p>There are two units of study in the Year 9 curriculum for Geography: ‘Biomes and food security’ and ‘Geographies of interconnections’.</p> <p>‘Biomes and food security’ focuses on investigating the role of the biotic environment and its role in food and fibre production. This unit examines the biomes of the world, their alteration and significance as a source of food and fibre, and the environmental challenges of and constraints on expanding food production in the future. These distinctive aspects of biomes, food production and food security are investigated using studies drawn from Australia and across the world.</p> <p>‘Geographies of interconnections’ focuses on investigating how people, through their choices and actions, are connected to places throughout the world in a wide variety of ways, and how these connections help to make and change places and their environments. This unit examines the interconnections between people and places through the products people buy and the effects of their production on the places that make them. Students examine the ways that transport and information and communication technologies have made it possible for an increasing range of services to be provided internationally, and for people in isolated rural areas to connect to information, services and people in other places. These distinctive aspects of interconnection are investigated using studies drawn from Australia and across the world.</p> <p>The content of this year level is organised into two strands: geographical knowledge and understanding, and geographical inquiry and skills. These strands are interrelated and have been developed to be taught in an integrated manner, and in ways that are appropriate to specific local contexts. The order and detail in which they are taught are programming decisions.</p> <p>Key inquiry questions</p> <p>A framework for developing students’ geographical knowledge, understanding and skills is provided through the inclusion of inquiry questions and specific inquiry skills, including the use and interpretation of maps, photographs and other representations of geographical data.</p> <p>The key inquiry questions for Year 9 are:</p> <ul style="list-style-type: none"> • What are the causes and consequences of change in places and environments and how can this change be managed? • What are the future implications of changes to places and environments? • Why are interconnections and interdependencies important for the future of places and environments? 		

ECONOMICS & BUSINESS (1 Semester only – elective)	ECB
<p>The Year 9 curriculum gives students the opportunity to further develop their understanding of economics and business concepts by exploring the interactions within the global economy. Students are introduced to the concept of an 'economy' and explore what it means for Australia to be part of the Asia region and the global economy. They consider the interdependence of participants in the global economy, including the implications of decisions made by individuals, businesses and governments. The responsibilities of participants operating in a global workplace are also considered.</p> <p>The economics and business content at this year level involves two strands: economics and business knowledge and understanding, and economics and business skills. These strands are interrelated and have been developed to be taught in an integrated way, and in ways that are appropriate to specific local contexts. The order and detail in which they are taught are programming decisions.</p> <p>Students are expected to be taught the content through contemporary issues, events and/or case studies. Teachers will design programs that cover different contexts (personal, local, national, regional, global) and meet the needs of their students.</p> <p>Key inquiry questions</p> <p>A framework for developing students' economics and business knowledge, understanding and skills at this year level is provided by the following key questions:</p> <ul style="list-style-type: none">• How do participants in the global economy interact?• What strategies can be used to manage financial risks and rewards?• How does creating a competitive advantage benefit business? <p>What are the responsibilities of participants in the workplace and why are these important?</p>	

YEAR 10	
HISTORY (Semester 1 only)	HIS
<p>The modern world and Australia</p> <p>The Year 10 curriculum provides a study of the history of the modern world and Australia from 1918 to the present, with an emphasis on Australia in its global context. The twentieth century became a critical period in Australia's social, cultural, economic and political development. The transformation of the modern world during a time of political turmoil, global conflict and international cooperation provides a necessary context for understanding Australia's development, its place within the Asia-Pacific region and its global standing.</p> <p>The content provides opportunities to develop historical understanding through key concepts, including evidence, continuity and change, cause and effect, perspectives, empathy, significance and contestability. These concepts may be investigated within a particular historical context to facilitate an understanding of the past and to provide a focus for historical inquiries.</p> <p>The history content at this year level involves two strands: historical knowledge and understanding, and historical skills. These strands are interrelated and have been developed to be taught in an integrated way, and in ways that are appropriate to specific local contexts. The order and detail in which they are taught are programming decisions.</p> <p>Key inquiry questions</p> <p>A framework for developing students' historical knowledge, understanding and skills is provided by inquiry questions through the use and interpretation of sources. The key inquiry questions for Year 10 are:</p> <ul style="list-style-type: none"> • How did the nature of global conflict change during the twentieth century? • What were the consequences of World War II? How did these consequences shape the modern world? • How was Australian society affected by other significant global events and changes in this period? 	
Where will this subject lead?	Year 11 & 12 Ancient History / Modern History / Geography / Business / Legal Studies / Tourism / Relevant Senior VET Certificates if offered
GEOGRAPHY (1 Semester only – elective)	GEG
<p>There are two units of study in the Year 10 curriculum for Geography: 'Environmental change and management' and 'Geographies of human wellbeing'.</p> <p>'Environmental change and management' focuses on investigating environmental geography through an in-depth study of a specific environment. The unit begins with an overview of the environmental functions that support all life, the major challenges to their sustainability, and the environmental world views – including those of Aboriginal and Torres Strait Islander Peoples – that influence how people perceive and respond to these challenges. Students investigate a specific type of environment and environmental change in Australia and one other country. They apply human–environment systems thinking to understand the causes and consequences of the change and geographical concepts and methods to evaluate and select strategies to manage the change.</p> <p>'Geographies of human wellbeing' focuses on investigating global, national and local differences in human wellbeing between places. This unit examines the different concepts and measures of human wellbeing, and the causes of global differences in these measures between countries. Students explore spatial differences in wellbeing within and between countries, and evaluate the differences from a variety of perspectives. They explore programs designed to reduce the gap between differences in wellbeing. These distinctive aspects of human wellbeing are investigated using studies drawn from Australia, India and across the world as appropriate.</p> <p>The content of this year level is organised into two strands: geographical knowledge and understanding, and geographical inquiry and skills. These strands are interrelated and have been developed to be taught in an integrated manner, and in ways that are appropriate to specific local contexts. The order and detail in which they are taught are programming decisions.</p> <p>Key inquiry questions</p> <p>A framework for developing students' geographical knowledge, understanding and skills is provided through the inclusion of inquiry questions and specific inquiry skills, including the use and interpretation of maps, photographs and other representations of geographical data.</p> <p>The key inquiry questions for Year 10 are:</p> <ul style="list-style-type: none"> • How can the spatial variation between places and changes in environments be explained? • What management options exist for sustaining human and natural systems into the future? • How do world views influence decisions on how to manage environmental and social change? 	
Where will this subject lead?	Year 11 & 12 Ancient History / Modern History / Geography / Business / Legal Studies / Tourism / Relevant Senior VET Certificates if offered

CIVICS AND CITIZENSHIP (1 Semester only - elective)		CIV
<p>This Year 10 program contains content from Year 9 in Term 3 and Year 10 in Term 4.</p> <p>The Term 3 curriculum builds students' understanding of Australia's political system and how it enables change. Students examine the ways political parties, interest groups, media and individuals influence government and decision making processes. They investigate the features and principles of Australia's court system, including its role in applying and interpreting Australian law. Students also examine global connectedness and how this is shaping contemporary Australian society.</p> <p>The Term 4 curriculum also develops student understanding of Australia's system of government through comparison with another system of government in the Asian region. Students examine Australia's roles and responsibilities within the international context, such as its involvement with the United Nations. Students also study the purpose and work of the High Court. They investigate the values and practices that enable a democratic society to be sustained.</p> <p>The civics and citizenship content at this year level involves two strands: civics and citizenship knowledge and understanding, and civics and citizenship skills. These strands are interrelated and have been developed to be taught in an integrated way, and in ways that are appropriate to specific local contexts. The order and detail in which they are taught are programming decisions.</p> <p>Key inquiry questions</p> <p>A framework for developing students' civics and citizenship knowledge, understanding and skills at this year level is provided by the following key questions:</p> <ul style="list-style-type: none"> • What influences shape the operation of Australia's political system? • How does Australia's court system work in support of a democratic and just society? • How do citizens participate in an interconnected world? • How is Australia's democracy defined and shaped by the global context? • How are government policies shaped by Australia's international legal obligations? • What are the features of a resilient democracy? 		
Where will this subject lead?	<p>Year 11 & 12 Ancient History / Modern History / Geography / Business / Legal Studies / Tourism / Relevant Senior VET Certificates if offered</p>	
ECONOMICS & BUSINESS (1 Semester only – elective)		ECB
<p>The Year 10 curriculum gives students the opportunity to further develop their understanding of economics and business concepts by considering Australia's economic performance and standard of living. The ways governments manage economic performance to improve living standards is explored, along with the reasons why economic performance and living standards differ within and between economies. Students explore the nature of externalities and why the government intervenes to ensure that prices reflect the depletion of resources or costs to society. Students examine the consequences of decisions and the responses of business to changing economic conditions, including the way they manage their workforce.</p> <p>The economics and business content at this year level involves two strands: economics and business knowledge and understanding, and economics and business skills. These strands are interrelated and have been developed to be taught in an integrated way, and in ways that are appropriate to specific local contexts. The order and detail in which they are taught are programming decisions.</p> <p>Students are expected to be taught the content through contemporary issues, events and/or case studies. Teachers will design programs that cover different contexts (personal, local, national, regional, global) and meet the needs of their students.</p> <p>Key inquiry questions</p> <p>A framework for developing students' economics and business knowledge, understanding and skills at this year level is provided by the following key questions:</p> <ul style="list-style-type: none"> • How is the performance of an economy measured? • Why do variations in economic performance in different economies exist? • What strategies do governments use to manage economic performance? • How do governments, businesses and individuals respond to changing economic conditions? 		
Where will this subject lead?	<p>Year 11 & 12 Ancient History / Modern History / Geography / Business / Legal Studies / Tourism / Relevant Senior VET Certificates if offered</p>	

HISTORY EXTENSION (1 Semester only - elective)	HIS
<p>Having completed all requirements for History in the Australian Curriculum, students can choose to extend their studies in History in Semester 2 by selecting this subject. It aims to introduce skills for both Senior Ancient & Modern History. Students may choose this subject to help prepare them for the Senior Histories or just because they love the subject.</p> <p>Semester 2 of Year 10 History allows students to explore particular areas from the ancient and modern world. Students will further develop their historical skills through the process, analysis and synthesis of information from primary and secondary sources. They will engage in a historical inquiry of their choice that focusses on the significance of either a key person or event through research, discussion and historical argument.</p>	
<p>The key inquiry questions at this year level are:</p> <ul style="list-style-type: none"> • How do historians research, develop, evaluate and modify questions to frame a historical inquiry? • How did the nature of a key person/event change or cause change within the ancient or modern world? • What were the consequences of the key event/person's actions and how did these shape the time period? 	
<p>Where will this subject lead?</p>	<p>Year 11 & 12 Ancient History / Modern History / Geography / Business / Legal Studies / Tourism / Relevant Senior VET Certificates if offered</p>

HEALTH AND PHYSICAL EDUCATION		HPE
This subject includes a fee?	YES	NO
		✓
<p>The Year 9 and 10 curriculum supports students to refine and apply strategies for maintaining a positive outlook and evaluating behavioural expectations in different leisure, social, movement and online situations. Students learn to critically analyse and apply health and physical activity information to devise and implement personalised plans for maintaining healthy and active habits. They also experience different roles that contribute to successful participation in physical activity, and propose strategies to support the development of preventive health practices that build and optimise community health and wellbeing.</p> <p>In Years 9 and 10, students learn to apply more specialised movement skills and complex movement strategies and concepts in different movement environments. They also explore movement concepts and strategies to evaluate and refine their own and others' movement performances. Students analyse how participation in physical activity and sport influence an individual's identities, and explore the role participation plays in shaping cultures. The curriculum also provides opportunities for students to refine and consolidate personal and social skills in demonstrating leadership, teamwork and collaboration in a range of physical activities.</p> <p>Students complete lessons:</p> <ul style="list-style-type: none"> - 1 x Theory - 1 x Practical <p>Focus areas to be addressed in Years 9 and 10 include:</p> <ul style="list-style-type: none"> • alcohol and other drugs (AD) • food and nutrition (FN) • health benefits of physical activity (HBPA) • mental health and wellbeing (MH) • relationships and sexuality (RS) • safety (S) • challenge and adventure activities (CA) • games and sports (GS) • lifelong physical activities (LLPA) • rhythmic and expressive movement activities (RE) 		
Where will this subject lead?	Year 11 & 12 Physical Education / Health / Sport & Recreation / Certificate III in Fitness / Certificate II in Health / Early Childhood Studies	

LOTE – ITALIAN (Elective)		ITL	
This subject includes a fee?		YES	NO
			✓
YEAR 9			
Learning Experiences	<p>Learning Experiences: If you have an interest in international relationships, culture, history and linguistics or merely enjoy engaging with languages, then Year 9 Italian is for you!</p> <p>Note: As technology is integral to the curriculum for this subject it is MANDATORY that students be part of the <i>BYOx eLearning Program</i> to support their learning</p>		
Semester Outline	Semester 1		Semester 2
	<ul style="list-style-type: none"> • How do youth cultures represent themselves? • How big is the generation gap? 		<ul style="list-style-type: none"> • What are Social Issues? • What is Community Radio?
Assessment	Students are assessed in the four skills of language learning: reading, writing, listening and speaking.		
Where will this subject lead?	<p>Year 10 Italian</p> <p>Year 11 & 12 General level Italian</p>		
YEAR 10			
Learning Experiences	<p>Learning Experiences: As a two-year course, Year 10 Italian is recommended for students continuing their studies from Year 9. Students selecting Italian in Year 10 should discuss this with the Subject Area Coordinator prior to selecting the subject.</p> <p>Note: As technology is integral to the curriculum for this subject it is MANDATORY that students be part of the <i>BYOx eLearning Program</i> to support their learning</p>		
Semester Outline	Semester 1		Semester 2
	<ul style="list-style-type: none"> • What is 'La dolce vita'? • What is advertising? 		<ul style="list-style-type: none"> • What is "The Prize" • What are my opinions?
Assessment	Students are assessed in the four skills of language learning: reading, writing, listening and speaking.		
Where will this subject lead?	Year 11 & 12 General level Italian		

LOTE – FRENCH (Elective)		FRE	
This subject includes a fee?		YES	NO
			✓
YEAR 9			
Learning Experiences	<p>Learning Experiences: If you have an interest in international relationships, culture, history and linguistics or merely enjoy engaging with languages, then Year 9 French is for you!</p> <p>Note: As technology is integral to the curriculum for this subject it is MANDATORY that students be part of the <i>BYOx eLearning Program</i> to support their learning</p>		
Semester Outline	Semester 1		Semester 2
	<ul style="list-style-type: none"> • How do youth cultures represent themselves? • How big is the generation gap? 		<ul style="list-style-type: none"> • What are Social Issues? • What is Community Radio?
Assessment	Students are assessed in the four skills of language learning: reading, writing, listening and speaking.		
Where will this subject lead?	<p>Year 10 French</p> <p>Year 11 & 12 General level French</p>		
YEAR 10			
Learning Experiences	<p>Learning Experiences: As a two-year course, Year 10 French is recommended for students continuing their studies from Year 9. Students selecting French in Year 10 should discuss this with the Subject Area Coordinator/French teacher prior to selecting the subject.</p> <p>Note: As technology is integral to the curriculum for this subject it is MANDATORY that students be part of the <i>BYOx eLearning Program</i> to support their learning</p>		
Semester Outline	Semester 1		Semester 2
	<ul style="list-style-type: none"> • What is "La Belle Vie" • What is advertising? 		<ul style="list-style-type: none"> • What is 'Le Prix' • What are my opinions?
Assessment	Students are assessed in the four skills of language learning: reading, writing, listening and speaking.		
Where will this subject lead?	Year 11 & 12 General level French		

TECHNOLOGY		
This subject includes a fee?	YES	NO
	✓	
SAFETY REQUIREMENTS FOR ALL TECHNOLOGY SUBJECTS Students must wear closed-in shoes (Leather upper, recommended for kitchen and workshop) as per the school uniform policy. Students will be instructed in various safety procedures and must comply with all safety requirements and procedures to be able to participate in practical lessons in this subject.		
ENGINEERING PRINCIPLES AND SYSTEMS (Elective)		TES
Engineering principles and systems is focused on how forces can be used to create light, sound, heat, movement, control or support in systems. Knowledge of these principles and systems enables the design and production of sustainable, engineered solutions. Students need to understand how sustainable engineered products, services and environments can be designed and produced as resources diminish. Students will progressively develop knowledge and understanding of how forces and the properties of materials affect the behaviour and performance of designed engineering solutions.		
YEAR 9		
Semester Outline	Semester 1	Semester 2
	<ul style="list-style-type: none"> • Safety • Design Project • Gear Systems Project 	<ul style="list-style-type: none"> • Safety • Electronics Project • Gear Systems Project
YEAR 10		
Semester Outline	Semester 1	Semester 2
	<ul style="list-style-type: none"> • Safety • Gear Systems Project • Electronics Project 	<ul style="list-style-type: none"> • Safety • Gear and Electronic Systems Project • Design Project
Where will this subject lead?	Year 11 & 12 Construction Skills / Engineering Skills / Furnishing Skills / Industrial Technology Skills / Design	

AGRICULTURE (Elective)		AGR
<p>Food and fibre are the human-produced or harvested resources used to directly sustain human life and are produced in managed environments such as farms and plantations or harvested from wild stocks. Challenges for world food and fibre production include an increasing world population, an uncertain climate and competition for resources such as land and water. Students need to engage in these challenges by understanding the processes of food and fibre production and by investigating innovative and sustainable ways of supplying agriculturally produced raw materials. Students will progressively develop knowledge and understanding about the managed systems that produce food and fibre through creating designed solutions (Food and fibre production includes food specialisations from Foundation to Year 6).</p>		
YEAR 9		
Semester Outline	Semester 1	Semester 2
	<ul style="list-style-type: none"> • Safety • Vegetable and market gardening • Fibre production 	<ul style="list-style-type: none"> • Poultry • Sugar Cane
YEAR 10		
Semester Outline	Semester 1	Semester 2
	<ul style="list-style-type: none"> • Safety • Vegetables and market stall retail • Market processing 	<ul style="list-style-type: none"> • Bees • Meat production and processing
Where will this subject lead?	Year 11 & 12 Certificate II in Agriculture (AHC20116)	

FOOD SPECIALISATIONS (Elective)		TFD
<p>Students need to understand the importance of a variety of foods, sound nutrition principles and food preparation skills when making food decisions to help better prepare them for their future lives. Students will progressively develop knowledge and understanding about the nature of food and food safety, and how to make informed and appropriate food preparation choices when experimenting with and preparing food in a sustainable manner.</p>		
YEAR 9		
Semester Outline	Semester 1	Semester 2
	<ul style="list-style-type: none"> • Hygiene Safety • Food and Nutrition Basics • Proteins, Carbohydrates, Fats and Australian Cuisine 	<ul style="list-style-type: none"> • Fast Foods • Celebrations
YEAR 10		
Semester Outline	Semester 1	Semester 2
	<ul style="list-style-type: none"> • Safety • Vegetables and market stall retail • Market processing 	<ul style="list-style-type: none"> • Bees • Meat production and processing
Where will this subject lead?	Year 11 & 12 Certificate II in Agriculture (AHC20116)	

TECHNOLOGIES - FASHION (Elective)		FAS
<p>The course aims to provide students with the skills and confidence to design, produce and evaluate quality textile projects.</p> <p>Students will be given the opportunity to design and create their own products through project-based units which may include areas in apparel, furnishing, costume and non-apparel. The practical skills students will learn include experimentation, drawing, a range of fabric decoration techniques, construction and the design and evaluation of textile items.</p> <p>While some materials will be supplied students choosing textiles must be prepared to supply additional sewing equipment and materials for various units of work. <i>Students are permitted to do both Materials – Textiles and Food Specialisation in Year 9 and 10.</i></p>		
YEAR 9		
Semester Outline	<p>In this unit students will apply design thinking to create textile items</p> <ul style="list-style-type: none"> • Sewing Machines – equipment and safety • Fibre production and use • Textile Construction and use • Practical sewing skills and techniques • Embellishment techniques • Design Concepts 	
	Semester 1	Semester 2
	<ul style="list-style-type: none"> • Fabric Decoration and embellishment techniques • Fabric composition and garment construction 	<ul style="list-style-type: none"> • Reuse, reduce, recycle-repurpose and existing item • Introduction to Interior Design
Where will this subject lead?	Year 11 & 12 Design / Fashion / Visual Arts	

MATERIALS AND TECHNOLOGIES SPECIALISATIONS (Elective)		TMT
<p>Materials and technologies specialisations is focused on a broad range of traditional, contemporary and emerging materials and specialist areas that typically involve extensive use of technologies. We live in and depend on the human-made environment for communication, housing, employment, medicine, recreation and transport; however, we also face increasing concerns related to sustainability. Students need to develop the confidence to make ethical and sustainable decisions about solutions and the processes used to make them. They can do this by learning about and working with materials and production processes.</p>		
YEAR 9		
Semester Outline	Semester 1	Semester 2
	<ul style="list-style-type: none"> • Safety • Design Project • Timber Project 	<ul style="list-style-type: none"> • Safety • Electronics • Metal Project
YEAR 10		
Semester Outline	Semester 1	Semester 2
	<ul style="list-style-type: none"> • Safety • Timber Projects 	<ul style="list-style-type: none"> • Safety • Metal Projects
Where will this subject lead?	Year 11 & 12 Construction Skills / Engineering Skills / Furnishing Skills / Industrial Technology Skills Design	

DIGITAL TECHNOLOGIES (Elective)	DIG
<p>Learning in Digital Technologies focuses on further developing understanding and skills in computational thinking such as precisely and accurately describing problems and the use of modular approaches to solutions. It also focuses on engaging students with specialised learning in preparation for vocational training or learning in the senior secondary years.</p>	
YEAR 9	
<p>In Year 9 students will:</p> <ul style="list-style-type: none"> • investigate the secure transmission of data across internetworks • develop skills for collecting, managing and analysing appropriate data from a range of sources to meet client requirements, including considering privacy and security requirements • apply computational thinking skills including abstraction and specification to address complex problems • interview stakeholders to identify needs that can be addressed by a data-driven webpage or web app • design the user experience of a solution for a data-driven webpage or web app using storyboards and mock-ups • use diagrams (flowcharts) and structured English (pseudocode) to design algorithms and validate them through tracing and test cases • apply an object-oriented programming language to implement interactive features • plan and manage a client-based software development project using an iterative project development cycle • investigate indicators of economic success for their digital solutions considering safety and sustainability 	
YEAR 10	
<p>In Year 10 students will:</p> <ul style="list-style-type: none"> • Define and decompose complex problems in terms of functional and non-functional requirements • Design and evaluate user experiences and algorithms for a context • Design and implement modular programs, including an object-oriented program, using algorithms and data structures involving modular functions that reflect the relationships of real-world data and data entities. • Identify privacy and security requirements when selecting and validating data of a context. • Test and predict results of the context and implement digital solutions • Evaluate information systems and their solutions in terms of risk, sustainability and potential for innovation and enterprise. • Share and collaborate online, establishing protocols for the use, transmission and maintenance of data and projects 	
Where will this subject lead?	<p>Year 11 & 12 Design / Building and Construction Skills / Digital Solutions / Information and Communication Technology</p>

THE ARTS		
This subject includes a fee?	YES	NO
	✓	
DRAMA (Elective)		DRA
<p>In Drama, students analyse how and why the elements of drama, performance skills and conventions are manipulated in drama they create, perform and experience. They evaluate how drama in a range of styles and/or from a range of contexts communicates ideas, perspectives and meaning. They evaluate how drama is used to celebrate and challenge perspectives of Australian identity. Students work individually and collaboratively to shape and manipulate use of the elements of drama, conventions and dramatic structures to communicate ideas, perspectives and meaning. They use performance skills relevant to style and/or form to sustain belief, roles and characters in performances of improvised, devised and/or scripted drama for audiences.</p>		
YEAR 9		
<p>Unit 1: Melodrama</p> <ul style="list-style-type: none"> • performance of script excerpt • explore conventions of Melodrama to create dramatic action • explore and use elements of drama to create dramatic action and engage an audience • refine performance skills 	<p>Unit 2: Shakespeare</p> <p>Task 1</p> <ul style="list-style-type: none"> • explore Elizabethan theatre style and conventions • explore the play <i>Macbeth</i> • transform a scene of <i>Macbeth</i> into a contemporary by creating a directional Vision/Dramatic Concept • develop and use skills of devising/directing • explore elements of drama and analyse how they create dramatic meaning/action • devising set and design elements <p>Task 2</p> <ul style="list-style-type: none"> • Perform a directorial vision from task 2 • Refine performance skills • Use elements of drama and dramatic conventions 	<p>Unit 3: Performance analysis</p> <ul style="list-style-type: none"> • extended response – analyse live recorded performance • analyse how elements of drama create dramatic meaning in performances • analyse how dramatic conventions create meaning in a performance
YEAR 10		
<p>Unit 4: Australian Gothic Theatre</p> <ul style="list-style-type: none"> • performance of script • exploration elements of drama to create dramatic action • exploration of Gothic Theatre conventions to create dramatic action • refine performance skills 	<p>Unit 5: Collage Drama</p> <ul style="list-style-type: none"> • devise and perform a whole class Collage Drama • explore how drama can be used to communicate contemporary issues • explore Collage Drama forms and styles to create meaning • explore and use elements of drama to create meaning 	<p>Unit 6: Australian Identity</p> <ul style="list-style-type: none"> • performance analysis • analyse how and why elements of drama create meaning • analyse how dramatic conventions create meaning • explore how drama is used to celebrate and challenge the Australian Identity

MEDIA ARTS (Elective)			MED
<p>In Media Arts, students analyse how and why media arts concepts are manipulated to construct representations in media arts works they produce and/or experience. They evaluate how and why media artists across cultures, times, places and/or other contexts use media arts concepts to represent and/or challenge ideas, perspectives and/or meaning. They evaluate how media arts are used to celebrate and challenge perspectives of Australian identity. Students use media arts concepts to construct representations and communicate ideas, perspectives and/or meaning. They use responsible media practice and production processes to create media arts works in a range of genres/styles and/or forms, for specific audiences. They present their work to an audience. They plan where and how they could distribute their work and the relationships they could develop with their audiences, using responsible media practice.</p>			
YEAR 9			
<p>Unit 1: Imaginary Worlds – Special Effects</p> <p>This unit explores how to make and use special effects to take filmmaking to the next level.</p> <p>Assessment: Special effects scene</p> <ul style="list-style-type: none"> Green screen Digital effects 	<p>Unit 2: In Motion – Video Games and Animation</p> <p>This unit explores animation techniques through the lens of video games.</p> <p>Assessment: Animation portfolio for a video game concept</p>	<p>Unit 3: Ultimate Power – Storytelling Next Level</p> <p>This unit explores how similar film languages are used to represent themes, particularly power, across a range of film/TV texts.</p> <p>Assessment: Plan, produce and respond to a film scene</p>	<p>Unit 4: Sell, Sell, Sell - Advertising</p> <p>This unit explores advertising and how film techniques are manipulated to target a demographic.</p> <p>Assessment: Produce an advertisement</p>
YEAR 10			
<p>Unit 5: Music Video</p> <p>This unit explores how media is used to reflect the world and society we live in through music videos.</p> <p>Assessment:</p> <ul style="list-style-type: none"> Produce music video using machinima processes (video game footage) Reflection 	<p>Unit 6: Story Worlds</p> <p>In this unit, students explore character development within an established story world, considering character representations and how this creates interest in the story world universe (e.g. Star Wars).</p> <p>Assessment:</p> <ul style="list-style-type: none"> Fan made vlog 	<p>Unit 7: Puppet's TV</p> <p>This unit explores using puppets to create a show episode and supporting social media videos/posts that are engaging and thematically relevant to a target audience.</p> <p>Assessment:</p> <ul style="list-style-type: none"> Episode Social media product (<i>we don't use real social media apps</i>) 	<p>Unit 8: Australian Cinema</p> <p>This unit explores character development through the lens of Australian cinema, including a focus on First Nations representation.</p> <p>Assessment</p> <ul style="list-style-type: none"> Film Trailer Response to Stimulus

MUSIC (Elective)			MUS
<p>In Music, students will create music and performances that engage an audience and communicate meaning. They study a range of styles across different cultures, times, places and other contexts that communicate ideas, perspectives and meaning. They will discover how music is used to celebrate and challenge perspectives of Australian identity and demonstrate listening and aural skills relevant to the styles in which they are working. They will compose, notate, perform and analyse music using accessible and industry technology.</p>			
YEAR 9			
<p>Unit 1: Hip Hop</p> <ul style="list-style-type: none"> • explore the evolution of HipHop • poetic device • compose track on Ipad – Garageband • record music 	<p>Unit 2: Rock ‘n’ Roll</p> <ul style="list-style-type: none"> • explore the Evolution of Rock 50s-90s • learn guitar techniques and perform rock/blues riffs • identify and articulate differences between each decade 	<p>Unit 3: Theme and Variation</p> <ul style="list-style-type: none"> • learn how composers develop music from a single idea • discover how composers manipulate the elements of music to create interest and contrast 	<p>Unit 4: Story Music</p> <ul style="list-style-type: none"> • explore how composers communicate a story using music (no lyrics) • learn keyboard technique and perform a piece • interpret music aurally and visually to identify composers intention of narratives
YEAR 10			
<p>Unit 1: The Blues</p> <ul style="list-style-type: none"> • early stages of contemporary music 1890 – 1930 • evolution of the blues from field song to rock compose a piece of music using industry standard notation software and produce an mp3 of their piece 	<p>Unit 2: Jazz</p> <ul style="list-style-type: none"> • the evolution of Jazz and the art of improvisation from 1900 – 1950 learn style specific characteristics and perform a piece of music on an instrument of choice (including voice) 	<p>Unit 3: Protest Music</p> <ul style="list-style-type: none"> • explore the impact of protest songs on society • Explore and compose in compound time • Learn to write lyrics that invoke an identity 	<p>Unit 4: Music in Theatre</p> <ul style="list-style-type: none"> • western musicals – theatre • composing a musical as a holistic composition • composing techniques that convey character or emotion • develop a project that analyses composing techniques for a music that directly influences a composing project where they will write their own piece that portrays a character and an emotional cycle of the character.

VISUAL ARTS (Elective)	ART
<p>In Visual Art, students analyse how and why visual conventions, visual arts processes and materials are manipulated in artworks they create and/or experience. They evaluate how and why artists from across cultures, times, places and/or other contexts use visual conventions, visual arts processes and materials in their visual arts practice and/or artworks to represent and/or challenge ideas, perspectives and/or meaning. They evaluate how visual arts are used to celebrate and challenge perspectives of Australian identity. Students draw on inspiration from multiple sources to generate and develop ideas for artworks. They document and reflect on their own visual arts practice. They use knowledge of visual conventions, visual arts processes and materials to create artworks that represent and/or communicate ideas, perspectives and/or meaning. They curate and present exhibitions of their own and or/others' artworks and visual arts practice to engage audiences.</p>	
YEAR 9	
<p>Unit 1: <i>No Of. Fence – Social Commentary</i></p> <p>Through inquiry learning, the following are explored:</p> <ul style="list-style-type: none"> • concepts: exploring how Street Art can be a vehicle to express messages about identity and culture. • contexts: contemporary, personal and cultural • focus: Identity and culture • media: Drawing and Mixed Media 	<p>Unit 2: <i>A Personal Journey (Artist Books)</i></p> <p>Through inquiry learning, the following are explored:</p> <ul style="list-style-type: none"> • concepts: exploring and examining how artist books can be a creative way to express messages using symbolism and storytelling. • contexts: contemporary, personal, cultural and formal • focus: symbolism and storytelling • media: Drawing, Sculpture and Mixed Media
YEAR 10	
<p>Unit 3: <i>Enter the Matrix I</i></p> <p>Through inquiry learning, the following are explored:</p> <ul style="list-style-type: none"> • concept: Artworks can be used as a way to communicate powerful messages and ideas • contexts: Contemporary, historical and cultural • focus: Figures of inspiration and controversy • media: Drawing, collage, mixed media, photography, new media and transmedia processes. 	<p>Unit 4: <i>Enter the Matrix II</i></p> <p>Through inquiry learning, the following are explored:</p> <ul style="list-style-type: none"> • concept: Artworks can be used as a way to communicate powerful messages and ideas • contexts: Personal and cultural • focus: Figures of inspiration and controversy • media: Drawing, collage, mixed media, photography, new media and transmedia processes.
<p>Where will these subjects lead?</p>	<p>Year 11 & 12 Visual Arts in Practice / Drama / Media in Practice / Music</p>

Special Variations on Core Subjects

The following pages contain descriptions of the School Based Subjects offered at the school.

ACCESS CENTRE for DIVERSE LEARNERS		
Alternate and Cross Curricular Educational Student Support		
This subject includes a fee?	YES	NO
	✓	
Learning Experiences	<p><u>Special Education Programs</u> are arranged for students typically with verified disabilities. Each student has an individually designed program that takes into consideration their access to support, while maintaining the freedom to participate in the subjects that most interest them.</p> <p><u>Individual Curriculum Plans</u></p> <ul style="list-style-type: none"> Some students may be provided with a lower or higher year-level curriculum in one or more learning areas. This is always done in consultation with parent(s) and requires an Individual Curriculum Plan. <p><u>Learning Support Programs</u></p> <ul style="list-style-type: none"> Students with Learning Support difficulties participate in all curriculum subjects with differentiating levels of support. <ul style="list-style-type: none"> Level 1 – Support Provided within Quality Differentiated Teaching Practice Level. Level 2 - Supplementary Adjustment Level Level 3 - Substantial Adjustment Level Level 4 - Extensive Adjustment Level <p>Staff work collaboratively to provide focused teaching to monitor and review student progress each Semester.</p> <p>For a small number of students who continue to display behaviours that are deemed complex and/or challenging, individualised, function-based behaviour assessment and support plans along with multi-agency collaboration, may be provided to support these students.</p>	
Semester Outline	<p>Semester 1 & 2</p> <ul style="list-style-type: none"> Intensive Teaching Classes – English, Maths, Science, Humanities Literacy Classes Numeracy Classes 	<p>Programs</p> <ul style="list-style-type: none"> Challenge/Teambuilding Day Trips Strength/ACCESS Camp Work Education – Ugly Duckling Café, Junior Transition Program, Senior Transition Program Reading/Comprehension Program – Decoding Speech Language Program Work Studies – Optional Curriculum
Assessment	<ul style="list-style-type: none"> As per school curriculum - Oral Presentations, Written exams, Practical evaluations Direct observation of students Diagnostic tests Folio of Work – journal 	
Networking	<ul style="list-style-type: none"> Parent/Guardian Communication and Support Whole School Staff Student Support Services: Guidance Officer, Nurse, Chaplain and Youth Support Coordinator Outside Agencies – Mental Health/Headspace; Community Solutions, CYMHS, NDIS, MADEC, YIRS, Youth Support Workers, PCYC etc 	

ACADEMIC EXCELLENCE ACADEMY		
YEAR 9		
This subject includes a fee?	YES	NO
	✓	
Learning Experiences	<p>Mackay State High School has a rich history in exemplary Academic performance. For the benefit of 'like-ability' students, the school offers high achievers the opportunity to apply for a position in the Academic Excellence Academy. To be considered for entry to this Academy students need to have demonstrated high levels of performance in multiple areas of their learning program, and participate in an interview.</p> <p>Students in the Academic Excellence Academy participate in the National Curriculum for Core Subjects, but often at an accelerated rate. Students will have the opportunity to extend beyond this with a range of rich and inspiring tasks and activities designed to challenge and extend them (e.g. STEM Projects). Academy students will also be invited to participate in a range of extracurricular activities, excursions, external tests and national competitions.</p> <p>Ongoing participation in the Academic Excellence Academy is determined through continued high academic performance and exemplary effort and behaviour. Upon acceptance into this program students sign an Agreement that requires they maintain a Grade Point Average (GPA) based on their Academic Performance, Effort and Behaviour. Failure to meet this requirement will result in removal from the Academic Excellence Academy. In addition, as members of the Academy students must consistently demonstrate a high commitment to all aspects of school life and embrace the core values of Respect, Responsibility and Resilience.</p> <p>Students may belong to the Academic Excellence Academy, Creative Arts Academy and also one of the Sporting Academies.</p> <p>It is a requirement that students will purchase Academic Excellence Academy uniform shirts through the school uniform shop.</p>	
Program Outline	Semester 1 & 2	Semester 1
	Core Subjects <ul style="list-style-type: none"> • English • History and Geography • Mathematics • Science 	<ul style="list-style-type: none"> • Year 9 AEA Camp to Brisbane (approx. - \$900) 3 days, 2 nights – Voluntary (exposed to STEAM extension opportunities, tours and workshops)
Assessment	Students will be exposed to a range of assessment tasks as per subject specific work programs.	
Where will this subject lead?	Year 10 Academic Excellence Academy / Academic Academy Personal Pursuit (AAPP)	

SPORTING EXCELLENCE ACADEMY		HRG / PFB / HNL
This subject includes a fee?	YES	NO
	✓	
Sporting Specialties: Football, Netball and Rugby League		
<p>Mackay State High School has three Sporting Excellence Academies. Our coaches focus on developing the academic and athletic capacities of all of the students in the program and player wellbeing is a top priority. We strive to produce young people who can make positive contributions to their communities, who are of strong character and are dynamic role models and leaders within the school. We provide a cutting edge, professional training environment where a culture of high expectations helps us to deliver results on and off the sporting ground.</p> <p>The Year 9 and 10 curriculum supports students to refine and apply strategies for maintaining a positive outlook and evaluating behavioural expectations in different leisure, social, movement and online situations. Students learn to critically analyse and apply health and physical activity information to devise and implement personalised plans for maintaining healthy and active habits. They also experience different roles that contribute to successful participation in physical activity, and propose strategies to support the development of preventive health practices that build and optimise community health and wellbeing.</p> <p>In Years 9 and 10, students learn to apply more specialised movement skills and complex movement strategies and concepts in different movement environments. They also explore movement concepts and strategies to evaluate and refine their own and others' movement performances. Students analyse how participation in physical activity and sport influence an individual's identity, and explore the role participation plays in shaping cultures. The curriculum also provides opportunities for students to refine and consolidate personal and social skills in demonstrating leadership, teamwork and collaboration in a range of physical activities.</p> <p>Students complete 2 x 70minute lessons each week:</p> <ul style="list-style-type: none"> - 1 x Theory - 1 x Practical <p>Program Requirement:</p> <p>To gain entry into the program students must complete the Sporting Academy application form, addressed to the Head of Department (Physical Education). Students continue their enrolment in the program based on commitment and application to their classes and team.</p> <p>EXPECTATIONS</p> <ul style="list-style-type: none"> • Academy students are expected to represent the school in any team they are selected for and are to participate in all school sporting carnivals. Further, students are encouraged to participate in local sporting competitions • Students are expected to participate in all practical, theoretical and workshop activities required of the program. If injured, students are expected to bring a note. For injuries that may keep the student from participation over time, students should consult a doctor or appropriate medical professional and manage the injury • Failure to consistently participate in the sports programs may result in removal from the program • Students should always be courteous and respectful and their behaviour should be of the highest standard when travelling and representing the school • Students will be expected to sign a Sports Academy contract, hold 98% attendance and maintain a B standard in their Sporting Academy subject. 		
Assessment	<ul style="list-style-type: none"> • Skill Assessment • Assignments • Written Exam • Training Program Development 	
Where will this subject lead?	<p>Year 11 & 12</p> <ul style="list-style-type: none"> • Certificate III in Fitness / Physical Education / Senior Academy 	

NOTES

- Academic Excellence Academy
- ACCESS Centre for Diverse Learners
- BYOx eLearning Program
- Chess Club
- Clontarf Foundation Mackay Academy
- Creative Arts Academy
- Debating
- Dynamic Instrumental Music Program
- Eisteddfod
- Extensive Agriculture Department
- Football Academy
- Junior Secondary Initiatives
- Learning Support and After-school Tutorials
- Multi Award Winning Cattle Show Team
- Musical
- Netball Academy
- P&C Committee
- Primary School Science Outreach Program
- Professional, Caring and Motivated Staff
- QMEA Academy
- Rock Pop Mime
- Rugby League Academy
- School Based Apprenticeships and Traineeships
- South Mackay Cluster Network with Primary Schools
- State-of-the-Art Technology Resources
- STEM Fair
- Student Support Services:
 - School Chaplain, Community Education Counsellor, Guidance Officer,
 - School Based Police Officer, School Based Youth Health Nurse,
 - Youth Worker and Youth Support Coordinator
- Theatre Productions

MACKAY STATE HIGH SCHOOL

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