



# HELENSVALE

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## STATE HIGH SCHOOL

### Subject Selection Handbook:

# Year 9

## Subject Guide



# 2022

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## THE PURPOSE OF YEAR 9

Year 9 is the final year of Junior Secondary at Helensvale State High School. The Junior Secondary model at HSHS develops individual student's capacity to become successful independent learners.

Year 7	<p>In Year 7, students remain with the same group of students for English, History, Maths, Science and Futures. They also have a home classroom in Discovery Place.</p> <p>Students have the same teacher for English/History and for Maths/Science. Students study 1 Design Elective each semester (this is not a choice). The aim of Year 7 is to settle students into high school and to build on their foundation literacy and numeracy skills and social behaviours in a supportive environment.</p>	
Year 8	<p>In Year 8, students remain with the same group for English, History, Maths, Science and Futures. Some classes have a home room and where possible, students have the same English/History and Maths/Science teacher.</p> <p>Students study 1 Design Elective each semester (this is not a choice). The aim of Year 8 is to continue to build on students' academic and social behaviours in preparation for Year 9.</p>	
Year 9	<p>LESSONS PER WEEK</p>	
	English	3
	Maths	3
	Science	3
	HPE/History	3
	Elective x 4	3
Futures	1	<p>The aim of Year 9 is to continue to build on students' academic and social behaviours in preparation for Year 10, 11 and 12.</p> <p>In Year 9, students are not grouped with one specific class group (as in Year 7 &amp; 8) and they have much more choice regarding the subjects they study.</p> <p>Students study English, Maths and Science for the entire year.</p> <p>Students study Health and Physical Education for a semester and History for a semester.</p> <p>Students choose 4 electives to study for a semester each. Academy students choose 2 electives to study for a semester each.</p>

## SELECTION RULES

- \* If you are in the Arts Academy Program (12 month elective) you CANNOT choose a six month elective of the same subject. Eg. Art Academy Dance students cannot choose an Art elective but could choose a Drama elective.
- \* If you are in the Japanese Academy Program (12 month elective) you CANNOT choose Japanese as an additional elective.
- \* If you are in the E4E Academy (12 month elective) you CANNOT choose Entrepreneurial Studies as an additional elective.

## CONSIDER THE FOLLOWING WHEN CHOOSING YOUR ELECTIVE SUBJECTS

- \* What subjects sound interesting and do I think I would like to try before I get to Year 10, 11 and 12?
- \* Have I selected some subjects that I think I will enjoy?
- \* Do I need to build strengths in certain areas?
- \* Should I choose certain subjects that might relate to my career aspirations and my strengths?

### **Disclaimer**

*The subjects offered in this booklet are subject to:  
Sufficient numbers of students choosing the subject and appropriate physical  
and human resources being available.*

# 8 → 9

- Students will study the **CORE** subjects English, Mathematics and Science for **ONE Year** (Two Semesters); And **CORE** subjects History and HPE for **ONE Semester** each.
- Academy subjects Art, Netball, Football, AFL, Dance, Drama, Music, e4e and Japanese are also studied for **ONE Year** (Two Semesters). These subjects are by invitation only after a rigorous selection process.
- The elective component of the student's course will be made up of **ONE Year** (Two Semesters) subjects and/or a combination of **ONE Semester** subjects.

ONE Year (Two Semester) Subject	
<b>CORE</b>	English: EXCITE English Or English Or Functional Literacy Skills
<b>CORE</b>	Mathematics: EXCITE Mathematics Or Mathematics Or Functional Numeracy skills
<b>CORE</b>	Science: EXCITE Science Or Science
<b>CORE</b>	*EXCITE History Or History
<b>CORE</b>	*HPE
Elective Subjects	
One Year (two semesters)	One Semester
• ARTS ACADEMY ART	• BUSINESS STUDIES
• ARTS ACADEMY DANCE	• DANCE
• ARTS ACADEMY DRAMA	• DESIGN (GRAPHICS)
• ARTS ACADEMY MUSIC	• DIGITAL TECHNOLOGIES
• JAPANESE	• DRAMA
• SPORT ACADEMY	• HOME ECONOMICS - FASHION STUDIES
	• ENTREPRENEUREAL STUDIES
	• HOME ECONOMICS - FOOD STUDIES
	• GEOGRAPHY
	• INDUSTRIAL TECHNOLOGY SKILLS (MANUFACTURING)
	• JAPANESE
	• MEDIA ARTS IN PRACTICE
	• MUSIC
	• VISUAL ART

\*History & HPE may fall in either Semester One or Two

# **CORE SUBJECTS**

# ENGLISH / ENGLISH EXCITE ACADEMY

## Core Subject – One Year Subject

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### Director of EXCITE Academy:

Brett Middleton

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### Director of Learning Support:

Michelle Elms

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### Head of Department

Mrs Kirsty Scott

English Department

Staffroom: SSR2

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Email: [kscot257@eq.edu.au](mailto:kscot257@eq.edu.au)

### Necessary Foundation Skills

Australian Curriculum: English builds on the skills and knowledge students have gained in primary school.

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### Definition

English is a core subject in Year 9. The study of English is central to the learning and development of all young Australians. It helps create confident communicators, imaginative and critical thinkers and global citizens. Through the study of Australian Curriculum: English students learn to analyse, understand, communicate and build relationships with others and with the world around them. The study of English helps young people develop the knowledge and skills needed for education, training and the workplace. It helps them become ethical, thoughtful, informed and active members of society.

Australian Curriculum: English aims to ensure that students:

- Learn to listen to, read, view, speak, write, create and reflect on increasingly complex and sophisticated spoken, written and multimodal texts across a growing range of contexts with accuracy, fluency and purpose.
- Appreciate, enjoy and use the English language in all its variations and develop a sense of its richness and power to evoke feelings, convey information, form ideas, facilitate interaction with others, entertain, persuade and argue.
- Understand how Standard Australian English works in its spoken and written forms and in combination with non-linguistic forms of communication to create meaning.
- Develop interest and skills in inquiring into the aesthetic aspects of texts, and develop an informed appreciation of literature.

The Australian Curriculum: English also helps students to engage imaginatively and critically with literature to expand the scope of their experience. It also prepares students for studies of General English or Essential English and Literature in the senior years.

### Subject Pathway

English provides a range of skills, content and processes necessary not only for tertiary study, but also for many careers such as radio announcer, public relations officer, copywriter, journalist, lawyer, speech pathologist, teacher, writer etc.

### Year 9 Subject Outline

#### Semester One

Unit 1: Through Another's Eyes: Narrative Intervention

Unit 2: Are You Mocking Me? Analytical Essay Exam

#### Semester two

Unit 3: From the Bush to the Bay: Comparative Essay

Unit 4: Activists Unite!: Persuasive Speech

### Assessment

Student performance is recorded in two categories: spoken/signed and written. Assessment is completed in a range of genres for a variety of audiences and purposes. Conditions vary from process writing to test conditions.

### Expenses

Students may be invited to attend film and drama performances at certain times of the year.

### EXCITE ENGLISH ACADEMY:

Excite English is an extension course designed to increase students' knowledge and understanding of texts and their features. This course encourages students to engage deeply and critically with a range of texts and fosters an appreciation of literature. Entry to this subject is by invitation only. This is a levy paying course.

### SUPPORTED PROGRAMS:

#### Functional (SWD)

English Functional Literacy Skills is a core subject in Year 9 and is designed to improve literacy and numeracy skills and academic outcomes through targeted intervention aimed at the individual needs of the student. Students in functional classes are accessing Australian National Curriculum significantly below their same age cohort. Participation in this subject requires Head of Special Education approval. The objective of this program is to maximise student learning in a supportive environment.

# HISTORY/HISTORY EXCITE ACADEMY

## Core Subject – One Semester Subject

### Director of EXCITE Academy:

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### Director of Learning Support:

Michelle Elms

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### Head of Department

Ms Marlie Costan

Humanities Department

Staffroom: Discovery Place

Telephone: 5573 8555

Email: [mcost35@eq.edu.au](mailto:mcost35@eq.edu.au)

## Australian Curriculum History

Historical knowledge is fundamental to understanding others and ourselves. Studying History helps you understand your past and future. It promotes the understanding of societies, events, movements and developments that have shaped humanity from earliest times.

Australian Curriculum History places the study of Australian history within the context of world history to explore how world events have shaped Australia. It does this in order to equip students for the world (local, regional and global) in which they live. This knowledge and understanding is essential for informed and active participation in Australia's diverse society.

### Year 9 Semester outline:

<b>The Industrial Revolution</b> <b>Did the Industrial Revolution change the world for the better?</b>	<b>History develops your thinking skills for QCE</b>
<ul style="list-style-type: none"><li>How did the new ideas and technological advancements of the Industrial Revolution change the world?</li><li>What factors caused the Industrial Revolution?</li><li>Did the Industrial Revolution make the world a better place?</li></ul>	
<b>Making a Nation</b> <b>Was Australia a Racist country?</b>	<ul style="list-style-type: none"><li>Analyse</li><li>Explain</li><li>Identify</li><li>Evaluate</li><li>Judge</li><li>Synthesise</li></ul>
<ul style="list-style-type: none"><li>From 1788 to the 1900's, how were non-Europeans treated in Australia? How has the treatment of Non-Europeans in Australia changed since this time?</li><li>How did the living and working conditions of Aboriginal Australians change throughout this time?</li><li>What were the living and working conditions like for the Pacific Island labourers? How were Pacific Islanders recruited to work in Australia? To what extent did the recruitment of Pacific Islanders involve coercion; and their treatment constitute slavery?</li></ul>	
<b>World War 1</b> <b>How was the Anzac Legend born?</b>	
<ul style="list-style-type: none"><li>What were the key events and causes of World War 1?</li><li>Why were we fighting in Gallipoli?</li><li>How did war impact society?</li><li>How did the Anzac legend form and Anzac Day begin?</li></ul>	

### Assessment:

Assessment items used in Australian Curriculum History include: folios of work, in-class essays, short response exams and research projects.

### EXCITE HISTORY ACADEMY:

History EXCITE Academy is designed to provide an environment where students can achieve mastery of Historical concepts and skills. Excite students will explore the same Historical periods as all Year 9 History students, however, the Excite Academy course will provide opportunities for students to engage more deeply and critically with a range of primary and secondary sources. Entry to this subject is by invitation only. This is a levy paying course.

### SUPPORTED PROGRAM:

History Foundation is a core subject in Year 9 designed to provide targeted intervention to meet the individual needs of the student. Students in Foundation History classes are accessing the Year 9 Australian Curriculum: History and the learning experiences enable them to develop their historical skills and knowledge. The objective of the program is to maximise student learning in a rigorous and supportive environment. FLIP is an invitation only subject based on student needs.

# HEALTH & PHYSICAL EDUCATION (HPE)

## Core Subject – One Semester Subject

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### Head of Department

Mr David Bimrose

Physical Education Department

Staffroom: CSR2

Telephone: 5573 8527

Email: dbimr2@eq.edu.au

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### Definition

HPE combines Health & Physical Education, which looks at: developing physical fitness, teamwork, leadership and interpersonal skills. A range of health issues such as relationships, sexual health and indigenous health are also addressed.

### Careers

HPE prepares students with skills and knowledge to engage in lifelong physical activities. A healthy workforce is a priority in modern society. HPE has direct relevance to careers in the health, fitness and recreation sectors.

### Subject Pathway

Health Education and Physical Education are General subjects in Senior School while Certificate III in Sport & Recreation and Certificate III in Fitness are an opportunity for students to take a vocational path.

### Year 9 Subject Outline:

- Access to Community Health/Indigenous Health
- Sexual Health (safe practices, relationships and communicable diseases). Note to go home.
- Basketball/Netball/OzTag/Volleyball
- Indigenous Games
- Striking Sports – Cricket/Softball/T-ball

# MATHEMATICS

## Core Subject – One Year Subject

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### Head of Department

Ms Moira Edwards  
Mathematics Department  
Staffroom: SSR1

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### Director of Learning Support:

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### Necessary Foundation Skills

None

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### Definition

Our Mathematics course is designed to relate to real-life problems, as well as introducing students to higher order thinking skills. This course will follow the Australian National Curriculum using the strands of Number, Algebra, Measurement & Geometry and Statistics & Probability.

### Careers

Mathematics is involved in a wide variety of areas. Please ensure you are aware of the level of Mathematics you require for your chosen career. Mathematics is compulsory at Helensvale State High.

### Subject Pathway

All year 9 students will study the same elements of the Australian National Curriculum; however, some students will study topics in more depth than others.

*NOTE:* Students will need to achieve at LEAST a B standard to be considered for the very difficult Year 10 Mathematical Methods course.

### Year 9 Subject Outline & Assessment

#### Semester One

- Number
- Algebra
- Geometry
- Financial Mathematics
- Probability
- Measurement

#### Semester Two

- Pythagoras & Trigonometry
- Statistics
- Algebra
- Time

### Expenses

Students must provide their own scientific calculator; these are available from the Uniform Shop for less than \$30.00.

### Assessment

- 2-3 tests per term- calculator & non-calculator
- 2 problem solving & modelling tasks

### SUPPORTED PROGRAM:

#### Functional (SWD)

Mathematics functional Numeracy Skills is a core subject in Year 9 and is designed to improve literacy and numeracy skills and academic outcomes through targeted intervention aimed at the individual needs of the student. Students in functional classes are accessing Australian National Curriculum significantly below their same age cohort. Participation in this subject requires Head of Special Education approval. Objective of this program is to maximise student learning in a supportive environment.

# MATHEMATICS EXCITE ACADEMY

## Core Subject – One Year Subject

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### Director of EXCITE Academy:

Brett Middleton

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### Head of Department

Ms Moira Edwards

Mathematics Department

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### Necessary Foundation Skills

- Students must collect and submit an application at the Academy office in the Discovery Place Staffroom.
  - Students applying must have achieved an A-B for all core subjects and have excellent effort and behaviour.
- 

### Definition

Our Mathematics course is designed to relate to real-life problems, as well as introducing students to higher order thinking skills. This course will follow the Australian National Curriculum using the strands of Number, Algebra, Measurement & Geometry and Statistics & Probability.

### Careers

Pure and Applied Mathematics and Science as well as Engineering.

### Subject Pathway

Leads to Mathematical Methods in Years 10 - 12 and eventually aligns with university courses such as Engineering, Science, Information Technology and pure Mathematics.

### Year 9 Subject Outline

#### **Semester One**

- Number
- Algebra
- Geometry
- Financial Mathematics
- Probability
- Measurement

#### **Semester Two**

- Pythagoras & Trigonometry
- Statistics
- Algebra
- Time

### Assessment

- Two tests each term – calculator and non-calculator, Problem Solving & Reasoning
- 1 assignment per year

### Expenses

Students must provide their own scientific calculator; these are available from the Uniform Shop for less than \$30.00. This is an invitation only and levy paying course.

# SCIENCE

## Core Subject – One Year Subject

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### Head of Department

Ms Shay-Maree Young  
Science Department  
Staffroom: CSR1

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### Director of Learning Support:

Michelle Elms

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### Definition

By the end of Year 9, students explain chemical processes and natural radioactivity in terms of atoms and energy transfers and describe examples of important chemical reactions. They describe models of energy transfer and apply these to explain phenomena. They explain global features and events in terms of geological processes and timescales. They analyse how biological systems function and respond to external changes with reference to interdependencies, energy transfers and flows of matter. They describe social and technological factors that have influenced scientific developments and predict how future applications of science and technology may affect people's lives.

Students design questions that can be investigated using a range of inquiry skills. They design methods that include the control and accurate measurement of variables and systematic collection of data and describe how they considered ethics and safety. They analyse trends in data, identify relationships between variables and reveal inconsistencies in results. They analyse their methods and the quality of their data, and explain specific actions to improve the quality of their evidence. They evaluate others' methods and explanations from a scientific perspective and use appropriate language and representations when communicating their findings and ideas to specific audiences.

### PATHWAYS:

Senior science studies (Years 10, 11 & 12): Specialist biology, chemistry, physics and marine science.

University studies: health, environment, industry, research and education.

TAFE studies: health, environment, industry and animal studies.

### SCIENCE UNDERSTANDINGS:

Science branch	Science understandings covered
<b>Biological Sciences</b>	<ul style="list-style-type: none"><li>Multi-cellular organisms rely on coordinated and interdependent internal systems to respond to changes to their environment.</li><li>Ecosystems consist of communities of interdependent organisms and abiotic components of the environment; matter and energy flow through these systems.</li></ul>
<b>Chemical Sciences</b>	<ul style="list-style-type: none"><li>All matter is made of atoms that are composed of protons, neutrons and electrons; natural radioactivity arises from the decay of nuclei in atoms.</li><li>Chemical reactions involve rearranging atoms to form new substances; during a chemical reaction mass is not created or destroyed.</li><li>Chemical reactions, including combustion and the reactions of acids, are important in both non-living and living systems and involve energy transfer.</li></ul>
<b>Earth and Space Sciences</b>	<ul style="list-style-type: none"><li>The theory of plate tectonics explains global patterns of geological activity and continental movement.</li></ul>
<b>Physical Sciences</b>	<ul style="list-style-type: none"><li>Energy transfer through different mediums can be explained using wave and particle models.</li></ul>

### SCIENCE INQUIRY SKILLS:

<b>Questioning and predicting</b>	<ul style="list-style-type: none"><li>Formulate questions or hypotheses that can be investigated scientifically.</li></ul>
<b>Planning and conducting</b>	<ul style="list-style-type: none"><li>Plan, select and use appropriate investigation types to collect reliable data, assess risk and address ethical issues associated with these methods.</li><li>Select and use appropriate equipment to collect and record data systematically and accurately.</li></ul>
<b>Processing and analysing data and information</b>	<ul style="list-style-type: none"><li>Analyse patterns and trends in data including describing relationships between variables and identifying consistencies.</li><li>Use knowledge of scientific concepts to draw conclusions that are consistent with evidence.</li></ul>
<b>Evaluating</b>	<ul style="list-style-type: none"><li>Evaluate conclusions and describe specific ways to improve the quality of the data.</li><li>Critically analyse the validity of information in primary and secondary sources and evaluate the approaches used to solve problems.</li></ul>
<b>Communicating</b>	<ul style="list-style-type: none"><li>Communicate scientific ideas and information for a particular purpose and using appropriate scientific language, conventions and representations.</li></ul>

### Assessment

Written exams, research tasks, experimental investigations.

# SCIENCE EXCITE ACADEMY

## Core Subject – One Year Subject

### Director of EXCITE Academy:

Brett Middleton Telephone: 55738 555 Email: bmidd32@eq.edu.au

### Head of Department

Ms Shay-Maree Young  
Science Department  
Staffroom: CSR1 Telephone: 5573 8556 Email: syoun221@eq.edu.au

### Necessary Foundation Skills

- Entry into this subject is by APPLICATION ONLY and is a levy paying course
- Students must have achieved a grade of at least an A or B in Year 8 Science

### Definition

"Science is a way of understanding our world" in the context of an inquiry based approach and develops critical thinking skills. Science EXCITE Academy is based on the Australian Curriculum, but provides more challenge and depth. Science curriculum includes science understanding, science as a human endeavour and science inquiry skills.

### Careers

University enabled careers in Pure and Applied Science, Medicine and Health.

### Subject Pathway

Senior science studies (Years 10, 11 & 12): Specialist biology, chemistry, physics and marine science.  
University studies: health, environment, industry, research and education.  
Tafe studies: health, environment, industry and animal studies.

### Year 9 Subject Outline

#### SCIENCE UNDERSTANDINGS:

Science branch	Science understandings covered
<b>Biological Sciences</b>	<ul style="list-style-type: none"><li>• Multi-cellular organisms rely on coordinated and interdependent internal systems to respond to changes to their environment.</li><li>• Ecosystems consist of communities of interdependent organisms and abiotic components of the environment; matter and energy flow through these systems.</li></ul>
<b>Chemical Sciences</b>	<ul style="list-style-type: none"><li>• All matter is made of atoms that are composed of protons, neutrons and electrons; natural radioactivity arises from the decay of nuclei in atoms.</li><li>• Chemical reactions involve rearranging atoms to form new substances; during a chemical reaction mass is not created or destroyed.</li><li>• Chemical reactions, including combustion and the reactions of acids, are important in both non-living and living systems and involve energy transfer.</li></ul>
<b>Earth and Space Sciences</b>	<ul style="list-style-type: none"><li>• The theory of plate tectonics explains global patterns of geological activity and continental movement.</li></ul>
<b>Physical Sciences</b>	<ul style="list-style-type: none"><li>• Energy transfer through different mediums can be explained using wave and particle models.</li></ul>

#### SCIENCE INQUIRY SKILLS:

<b>Questioning and predicting</b>	<ul style="list-style-type: none"><li>• Formulate questions or hypotheses that can be investigated scientifically.</li></ul>
<b>Planning and conducting</b>	<ul style="list-style-type: none"><li>• Plan, select and use appropriate investigation types to collect reliable data, assess risk and address ethical issues associated with these methods.</li><li>• Select and use appropriate equipment to collect and record data systematically and accurately.</li></ul>
<b>Processing and analysing data and information</b>	<ul style="list-style-type: none"><li>• Analyse patterns and trends in data including describing relationships between variables and identifying consistencies.</li><li>• Use knowledge of scientific concepts to draw conclusions that are consistent with evidence.</li></ul>
<b>Evaluating</b>	<ul style="list-style-type: none"><li>• Evaluate conclusions and describe specific ways to improve the quality of the data.</li><li>• Critically analyse the validity of information in primary and secondary sources and Evaluate the approaches used to solve problems.</li></ul>
<b>Communicating</b>	<ul style="list-style-type: none"><li>• Communicate scientific ideas and information for a particular purpose and using appropriate scientific language, conventions and representations.</li></ul>

### Science Inquiry skills

- Uses and influence of science
- Questioning and predicting
- Planning and conducting experiments and investigations
- Processing and analysing data and information
- Evaluating and communicating

### Assessment

- Written exams
- Research tasks and assignments
- Experimental investigations and reports

# **ACADEMY SUBJECTS**

# ARTS ACADEMY VISUAL ART

## Elective Subject – One Year Subject

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### Arts Academy Director

Mrs Zy Quinn  
Arts Department  
Staffroom: NSR2

Telephone: 5573 8546

Email: [zquinn27@eq.edu.au](mailto:zquinn27@eq.edu.au)



### Head of Department

Ms Bek Shinn  
Arts Department  
Staffroom: NSR2

Telephone: 5573 8549

Email: [ranso4@eq.edu.au](mailto:ranso4@eq.edu.au)

### Necessary Foundation Skills

- Year 7 and 8 Arts Academy Visual Arts program (if spaces exist, opportunities for students to audition will take place as determined by the Arts Academy Director);
- An A to C Level of Achievement (LOA) all non-academy classes;
- An A or B Level of Achievement (LOA) in their Academy Subject/s;
- 93% attendance rate;
- A Very Good or Excellent for Behaviour and Effort in all subjects;
- A minimum level of achievement of an SA in English
- Artistic skill and natural creative ability

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The Arts Academy Visual Arts course encourages students to challenge their own creative and cultural expectations and boundaries. It is a full year subject aimed at allowing students to deepen and strengthen knowledge with the option to study a full year. It is a thought-provoking course, in which students develop analytical skills in problem-solving and divergent thinking, while developing and refining techniques and processes in medias covered in Visual Art. In addition to evaluating the world we live in; they will explore different perspectives and contexts and allow for a deeper understanding through critically reflecting upon a wide range of contemporary practices and media. Students will be provided with a variety of opportunities to create, develop, explore and analyse artworks through practical and theoretical classroom activities, excursions and workshops.

### Careers

Visual Art is a subject that is established on skills that are highly desired within 21<sup>st</sup> Century which will be beneficial across all areas of further study and future pathways. While this course allows students the opportunity to be exposed within the world of Visual Art it will support direct pathways in relation to creativity, problem solving and critical and creative thinking.

### Units of Study and Assessment

Creative and analytical skills are mutually developed and valued whether the students are writing papers or creating bodies of work. Students will explore and reveal a sense of who they are and become more aware of contemporary art practices as they make connections and new meaning of the world around them through the concepts of *Sense of Place Gold Coast and iGen*. Each unit will embody a semester.

### Students are assessed on:

#### Semester One: We Are Gold Coast

The Gold Coast is often misjudged by outdated beliefs that surf, schoolies and theme parks. But the people who reside here know "The Goldie" is far from it. It's a city driven by youthful and infectious energy; incredible natural wonders and a talented, thriving artistic community. Study will explore this focus and create a folio consisting of photographs, skateboards, a range of drawing and a 3D sculpture of a house.

#### Semester Two: iGen

This unit is designed around the use of stimulus to direct a body of work. Students will analyse and evaluate the Top Arts, Art Express and Creative Generation exhibitions to direct their body of work. This unit is designated for a students directed media that they have been exposed to across their time within Art and refine the techniques and processes they have learnt. This unit will lay a strong foundation for future pathways within the Visual Art.

### Expenses

A subject levy applies to all Arts Academy Programs. This needs to be paid before students can participate in the range of experiences, workshops or excursions that the subject levy covers.

If a student produces major works that are photographic, digital or computer generated, they MUST factor in the cost of printing to a minimum size of A3. This quality of printing is available at a cost to the student. The Arts Department provides all basic requirements for art materials, however if students have more specific needs, they need to meet these by providing their own specialist materials.

### Arts Academy Visual Art Pathway

The Arts Academy Visual Arts program provides the foundation for further study in Visual Art in Years 10, 11 and 12 through making, responding and practice. It also provides an enriching and valuable course of study for students who may pursue further education in Visual Arts and other careers. This course provides all students with the opportunity to engage in the world of Visual Art as lifelong participants.

**\* Students must choose Arts Academy Visual Art for the whole year \***

# ARTS ACADEMY DANCE

## Elective Subject – One Year Subject

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### Director Arts Academy:

Mrs Zy Quinn

Arts Department

Staffroom: NSR2

Telephone: 5573 8546

Email: [zquin27@eq.edu.au](mailto:zquin27@eq.edu.au)



### Head of Department

Ms Bek Shinn

Arts Department

Staffroom: NSR2

Telephone: 5573 8549

Email: [ranso4@eq.edu.au](mailto:ranso4@eq.edu.au)

### Necessary Foundation Skills

- Year 7 and 8 Arts Academy Dance program (if spaces exist, opportunities for students to audition will take place as determined by the Arts Academy Director);
- An A to C Level of Achievement (LOA) all non-academy classes;
- An A or B Level of Achievement (LOA) in their Academy Subject/s;
- 93% attendance rate;
- A Very Good or Excellent for Behaviour and Effort in all subjects;
- Skill in Dance or Acrobatics; and
- An ability to work collaboratively in groups

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Dance is a unique medium for learning about self and the world. It is one essential component of artistic, aesthetic and cultural education, and develops creative potential through physical expression. The Arts Academy Dance course is designed to offer students the opportunity to build on prior experience in Dance while encouraging a broad approach to performance, choreography and analysis. The course aims to foster student appreciation of diverse world cultures and traditions, develops knowledge and awareness of the body through the mastery of various dance techniques, genres, styles, traditions and cultures familiar and unfamiliar.

### Careers

The Arts Academy Dance program provides the foundation towards future careers such as:

- Teaching Dance
- Choreography
- Community Dance
- Dance Movement Therapy
- Technical Production
- Administration/Management
- Journalism/Criticism

### Units of Study and Assessment

Performance, choreography and analytical skills are mutually developed and valued whether the students are writing papers or creating and performing Dances. The four Units studied across the 12 month course include:

- Commercial Jazz
- Musical Theatre - Broadway
- Popular Dance – Hip Hop
- Contemporary Dance

### Students are assessed on:

- Performance
- Responding through analysis, interpretation and evaluation of Dance
- Responding through an unseen Exam
- Choreography

All students are required to participate in the ENCORE Dance Showcase.

### Expenses

A subject levy of \$130 applies to all Arts Academy Programs. This needs to be paid before students can participate in the range of experiences, workshops and excursions. Students are required to purchase a suitable pair of black Dance pants to be worn in all Dance classes and a Dance Academy black tshirt (available at Finance).

### Arts Academy Dance Pathway

The Arts Academy Dance program provides the foundation for further study in Dance in Years 10, 11 and 12 through history, theory and practice. It also provides an enriching and valuable course of study for students who may pursue further education in Dance and other careers. This course provides all students with the opportunity to engage in the world of Dance as lifelong participants.

***\*Students must choose Arts Academy Dance for the whole year\****

# ARTS ACADEMY DRAMA

## Elective Subject – One Year Subject

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### Arts Academy Director

Mrs Zy Quinn

Arts Department

Staffroom: NSR2

Telephone: 5573 8546

Email: [zquinn27@eq.edu.au](mailto:zquinn27@eq.edu.au)



### Head of Department

Ms Bek Shinn

Arts Department

Staffroom: NSR2

Telephone: 5573 8549

Email: [ranso4@eq.edu.au](mailto:ranso4@eq.edu.au)

### Necessary Foundation Skills

- Year 7 and 8 Arts Academy Drama program (if spaces exist, opportunities for students to audition will take place as determined by the Arts Academy Director);
- An A to C Level of Achievement (LOA) all non-academy classes;
- An A or B Level of Achievement (LOA) in their Academy Subject/s;
- 93% attendance rate;
- A Very Good or Excellent for Behaviour and Effort in all subjects;

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The Arts Academy Drama program is an exceptionally engaging and dynamic area of study, which explores and celebrates the human presence within real, imagined and mediated worlds. The Arts Academy Drama course connects students to their own creative processes and provides opportunities for students to imagine themselves as others, exploring beliefs, feelings, behavior's and relationships across diverse situations, cultures and contexts.

### Units of Study and Assessment

The Arts Academy Drama course focuses around the components of making, presenting and responding. Throughout the course of study, students will develop the valuable skills of:

- Evaluating a range of diverse performances
- Making and presenting performances, including production of a Drama Festival piece
- Reflect on their own development in theatre through continual self-evaluation
- Interpreting play texts and other types of performance texts
- Analysis of live theatre performances and plays
- Knowledge and understanding of the Dramatic Elements

Making, presenting, responding and analytical skills are mutually developed and valued whether the students are writing papers or making and presenting Drama. The possible Units studied across the 12 month course include:

- Elements of Drama
- Australian Drama
- Gothic Theatre
- Physical and Visual Theatre
- Student Devised Drama

Students are assessed on:

- Creating
- Presenting (group and/or solo)
- Responding through analysis, interpretation and evaluation of Live Theatre

### Arts Academy Drama Pathway

The Arts Academy Drama program provides the foundation for further study in Drama in Years 10, 11 and 12 through creating, presenting and responding. It also provides an enriching and valuable course of study for students who may pursue further education in Drama and other careers.

### Careers

The Arts Academy Drama program provides the foundation towards future careers such as:

- Entertainer
- Production Manager
- Producer
- Stage Manager
- Director
- Theatre Mechanists
- Theatre Administration
- Choreographer
- Designer
- Teaching (Education, Movement, Voice)
- Media and Film & Television
- Journalism
- Public Relations, Advertising, Marketing, Publishing

### Expenses

A subject levy of \$120 applies to all Arts Academy Programs. This needs to be paid before students can participate in the range of experiences, workshops and excursions. For performance, students are required to purchase a suitable pair of black leggings/pants and a black T-shirt.

**\* Students must choose Arts Academy Drama for the whole year \***

# E4E Academy

## Elective Subject – One Year Subject

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### Director/HOD of e4e Academy:

Mrs Lisa Campbell  
Business, International and Partnerships  
Staffroom: KS09 Telephone: 5573 8524 Email: lcamp36@eq.edu.au



### Teacher:

Mr Hayden Volzke/Mr Mark McKague

### Necessary Foundational Skills

Year 7 and 8 e4e Academy program (if spaces exist, opportunities for students to apply to enrol in subject, if they meet the requirements)

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### Definition

"We are the **e4e** group. We are the Helensvale State High School entrepreneurs – students who are keen to make our mark on the world via our entrepreneurialism. We think differently, we apply ourselves and we **innovate**. We understand it is rewarding to **inspire** others and we are passionate about our dreams. And we know how to use our **imagination** to make things happen".

As a whole year subject, the e4e program allows students, who have demonstrated that they have the potential, to accelerate their entrepreneurial studies.

The study of entrepreneurship is relevant to all individuals in a rapidly changing, technology-focused and innovation-driven world. Through the Education for Entrepreneurs program, students are challenged academically and exposed to authentic and real-life practices.

This multifaceted course creates a learning environment that fosters ambition and success, while being mindful of social and ethical values and responsibilities. Opportunity is provided to develop interpersonal and leadership skills through a range of individual and collaborative learning activities.

This course is designed with a focus on 21<sup>st</sup> century skills and technologies. Students will develop critical thinking, creative thinking, communication, collaboration and teamwork, personal and social, and information and communication technology skills. They will also engage with 3D printing, app and website design, robotics and other emerging technologies.

### Careers

The knowledge and skills developed in E4E will allow students to contribute meaningfully to society, the workforce and the marketplace and prepare them as potential employers, leaders, managers and entrepreneurs of the future.

### The Education for Entrepreneurs Pathway

The Year 9 E4E program forms the foundation for Year 10 Business, reinforcing the knowledge and skills already developed, leading towards the Yr11/12 Senior Business (general subject) course. From there, successful Business students may seek early or regular entry into TAFE or University to further study Business and Entrepreneurship.

### Year 9 e4e Subject Outline

#### Semester One: Future Engineers

Focus: Students design solutions to a range of challenges using Lego Mindstorms robotics technology. This unit introduces students to the rapidly developing field of robotics. Students will build their knowledge of robotics and its emerging significance to 21<sup>st</sup> century business. They will also design robotic systems and solutions to various problems and use ICT skills to program their robots.

Assessment:

- Design, build and program a robot
- Design Portfolio

#### Semester Two: Competition and Business in the Global Market

**Focus:** The nature of innovation and how and why businesses seek to create and maintain a competitive advantage in the market, including the global market.

- IKEA case study and excursion
- Feature article
- Students create their own microbusiness

### Expenses

- A subject levy applies to the e4e Academy program. This levy provides students with:
- Entrepreneurial workshops and off-campus excursions
- Participation in a Robotics competition (pending)

**\*Students must choose e4e Academy for the whole year\***

# JAPANESE ACADEMY

## Elective Subject – One Year Subject

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### Director of Japanese Academy:

Brett Middleton

Telephone: 5573 8555

Email: [bmidd32@eq.edu.au](mailto:bmidd32@eq.edu.au)



### Head of Department

Ms Marlie Costan

Humanities Department

Office: Discovery Place

Telephone: 5573 8555

Email: [mcost35@eq.edu.au](mailto:mcost35@eq.edu.au)

### Necessary Foundation Skills

Students selecting Japanese Academy in Year 9 should have attained at least a B in Junior Japanese. Students who did not study Japanese in Year 7 or 8 may seek approval for enrolment from the Academy Director.

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Through a variety of cultural activities, students will develop an ability to compose and comprehend Japanese language texts on a range of topics.

The study of Japanese Academy in Year 9 takes students beyond the basic construction of fact-based sentences and develops skill in expressing opinions, attitudes and emotions, while addressing the Japanese cultural characteristic of using honorific and humble levels of communication. This year includes a more thorough examination of the Japanese lifestyle.

As with any foreign language study, Japanese enhances students' overall literacy and linguistic skills through a contrasting of grammar and sentence construction with English and through requiring students to interpret, recall and comprehend material in Japanese. This subject also contributes to building intercultural understanding and tolerance of cultural differences.

### Subject Pathway

Japanese Academy leads to the General subject **Senior Japanese**. The study of Japanese Academy will provide a solid foundation for studies of Japanese at a senior level and will compliment senior studies in Tourism and Business.

Japanese also offers varied career pathways. In our globalised society, *a second language can give applicants an edge over the competition in any field*. In Japan, there are opportunities to work in various fields including English teaching, business and hospitality. Tourism and Hospitality, the Defence Forces and government departments all seek employees with excellent Japanese language skills. Language skills combine well with Arts, Teaching, Marketing, Journalism, IT, Commerce, Business, Law, Science and Engineering.

### Year 9 Subject Outline

#### Semester One

1. Popular Culture – study of current Japanese trends and famous people.
2. Social Issues – technology use and the impact it has on young people.

#### Semester Two

1. Japanese Folktales
2. Global Connections – explore links between Australia and Japan.

### Assessment

Assessment items used in Japanese Academy involve comprehending and constructing Japanese communication in exams and projects. Comprehending tasks include listening and reading. Composing tasks include speaking and writing.

### Expenses

A subject levy applies to the Japanese Academy. This will include subsidies for activities such as speech contests, language certificates and cultural incursions and excursions. Japanese lunch days and restaurant evenings will incur an extra cost.

**\*Students must choose Japanese Academy for the whole year\***

# SPORT ACADEMY

## Elective Subject – One Year Subject



Sports Offered
Australian Rules Football (Boys)
Australian Rules Football (Girls)
Football (Soccer)
Netball

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### Director Sports Academy:

Lachlan McDonnell Telephone: 5573 8555 Email: lmcd0200@eq.edu.au

### Head of Department

Mr David Bimrose  
Physical Education Department  
Staffroom: CSR2 Telephone: 5573 8527 Email: dbimr2@eq.edu.au

### Necessary Foundation Skills

- Entry by Application/Parent and Student Interview and Fitness/Skills Testing.
- Students who studied Sports Academy in Year 8 will be promoted to Year 9 Sports Academy on the class teacher's recommendations and on the proviso all fees are up to date and the student has kept an exemplary school record.
- Students need to meet and maintain minimum Academy standards

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### Definition

Sport Academy is a sport specialisation subject that allows students to develop their skills, fitness and strategies to improve their performance. Understanding and application of factors underlying performance are also studied.

### Careers

Preparation for high-level club or representative competition. Careers in associated areas of coaching, officiating and training

### Subject Pathway

Preparation for Senior – Sport Academy  
Preparation for club or representative competition

### Year 9 Subject Outline

- Individual skills
- Team skills
- Goal setting
- Fitness assessment
- Energy Systems
- Sport Psychology
- Sports injuries
- Strength and Conditioning

### Assessment

- Physical Performance – Skills & Game Play
- Fitness Test
- Report (Energy Systems)
- Collection of Work (Sport Psychology)

### Expenses

Academy students are required to pay a sport specific levy to cover course resources including but not limited to competitions, professional coaching and mentoring. Unpaid fees may result in students not being allowed to participate in competitions, excursions and may result in not being invited to join the Sport Academy the following year.

Sport Academy students are also required to purchase relevant competition kits.

***\*Students must choose Sport Academy in their chosen field for the whole year\****

# **ELECTIVE SUBJECTS**

# BUSINESS STUDIES

## Elective Subject – One Semester Subject

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### Head of Department

Mrs Lisa Campbell

Business, International and Partnerships

Staffroom: KF06

Telephone: 5573 8524

Email: [lcamp36@eq.edu.au](mailto:lcamp36@eq.edu.au)

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### Why Study Business?

Students who study Business Studies will develop their understanding of economic and business concepts by exploring the economy at a domestic and global level, concepts of financial literacy, and competition and participants in the marketplace. This subject is an elective subject which runs over one semester.

These skills will keep students up to date with the 21<sup>st</sup> century skills and real world business.

### Topics Covered

<b>Unit 1: Australia, Asia and the Global Economy</b>	<b>Unit 2: Managing Financial Risk and Rewards</b>	<b>Unit 3: Competition and Business in the Global Economy</b>
The Australian economy and.. <ul style="list-style-type: none"><li>its participants</li><li>its role in the Asia region</li><li>its place in the global economy</li></ul>	Types of.. <ul style="list-style-type: none"><li>investments</li><li>financial risks and rewards</li><li>debt management strategies</li></ul>	Understanding.. <ul style="list-style-type: none"><li>competitive advantage</li><li>the changing workplace</li><li>employer responsibilities in the workplace</li></ul>

### Assessment

- Exam
- Multimodal Presentation
- Feature Article

### Expenses

Nil

# DANCE

## Elective Subject – One Semester Subject

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### Head of Department

Ms Bek Shinn

Arts Department

Staffroom: NSR2

Telephone: 5573 8549

Email: ranso4@eq.edu.au

### Necessary Foundation Skills

- Year 7/8 Dance program is recommended
  - A minimum level of achievement of a C in English is recommended
  - An ability to work collaboratively in groups
- 

### Definition

Dance is a unique medium for learning about self and the world. It is one essential component of artistic, aesthetic and cultural education, and develops creative potential through physical expression. The Dance course is designed to offer students the opportunity to build on skills in Dance while encouraging a broad approach to performance, choreography and analysis. The course aims to foster student appreciation of diverse world cultures and traditions, develops knowledge and awareness of the body through the mastery of various dance techniques, genres, styles, traditions and cultures familiar and unfamiliar.

### Careers

The Dance program provides the foundation towards future careers such as:

- Teaching Dance
- Choreography
- Community Dance
- Dance Movement Therapy
- Technical Production
- Administration/Management
- Journalism/Criticism

### Units of Study and Assessment

Performance, choreography and analytical skills are mutually developed and valued whether the students are writing papers or creating and performing Dances. The Units studied across the 6 month course could include:

- Jazz
- Contemporary Dance
- Popular Dance – Hip Hop

### Students are assessed on:

- Performance
- Responding through analysis, interpretation and evaluation of Dance
- Responding through an unseen Exam
- Choreography

### Dance Pathway

The Dance program provides the foundation for further study in Dance in Years 10, 11 and 12 through history, theory and practice. It also provides an enriching and valuable course of study for students who may pursue further education in Dance and other careers. This course provides all students with the opportunity to engage in the world of Dance as lifelong participants.

### Expenses

If choreographic workshops are conducted these will be an additional expense that will have to be paid at the Finance Department.

# DESIGN

## Elective Subject – One Semester Subject

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### Head of Department

Miss Stephanie Wright  
Design Department

Staffroom: NSR1

Telephone: 5573 8553

Email: swrig35@eq.edu.au

### Subject Pathway

This subject leads into Design in senior and has useful applications in design based curriculums. Senior Design is a General subject and will contribute to an ATAR score.

### Necessary Foundation Skills

It is recommended for any student wishing to participate in this subject to have strong results in English. Design is an intellectually challenging subject that requires students to have an interest in learning new specific computer programs and their applications.

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### Definition

Design has become an essential tool for some Graphical Design fields. This subject will take students through the processes involved in sketching, CAD modelling, 3D printing, wood working, investigating, researching and problem solving.

### Careers

Design occupations include:

- University
- TAFE
- Architectural Designer
- Technology Teacher
- Graphic Designer (Publishing/Advertising)
- Industrial Designer
- Commercial Artist
- Interior Designer
- Design/Project Engineer
- Landscape Designer
- Electronic Media Illustrator
- Mechanical/Electrical Designer
- Engineering Technician
- Electronics
- Environmental Designer
- Technical Illustrator

### Year 9 Subject Outline

Students will be expected to learn aspects from the following areas of Design.

### Semester outline

- Foundation of design processes
- WHS – Workshop & Safety Induction
- Investigation and research of design
- Impact of design on society
- Practical project – racing car

### Assessment

Formal test, design folio and practical activity.

### Requirements

- Signed contracts and completion of safety induction and continual display of appropriate workshop conduct.
- Leather lace up shoes to be worn at all times as per school uniform policy
- Safety glasses to be worn at all times whilst in the workshop

### Expenses

Nil

# DIGITAL TECHNOLOGIES

## Elective Subject – One Semester Subject

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### Head of Department

Mr Chris Lockett  
Science Department  
Staffroom: CSR1

Telephone: 5573 8555

Email: cluck35@eq.edu.au

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### Duration

Digital Technologies is a 6 month subject that can be selected by students in either semester 1 or semester 2 as an elective.

### Definition

This subject gives students an opportunity to gain important transferable technology skills for using a computer as a problem-solving and communication tool. Students will be able to explore Graphic Design (Photoshop) skills, learn fundamental programming in Visual Student C# and the opportunity to investigate various aspects of digital technologies suited to their own skill and interest level by individual topic selections.

### Careers

Network engineer, systems administrator, web developer, multimedia developer, graphic designer, IT teacher, university lecturer, IT sales, computer technician, and IT support team member

### Subject Pathway

Digital Technologies is structured to provide foundation skills for entry into both senior Authority subjects and Certificate courses, which allow for further study pathways at university or TAFE in this field and other related disciplines.

### Year 9 Subject Outline

#### Term 1

- Visual Studio C# Programming
- Choose your own adventure (from):
  - Programming
  - Multimedia – e.g. web design, animation, graphic design, video editing
  - Robotics
  - 2D or 3D animation
  - Game design
  - Your (approved) choice

#### Term 2

- Graphic Design (Adobe Photoshop)

### Assessment

- Practical tasks
- Individual open-ended projects
- Journals
- Design, Development & Evaluation written tasks

### Expenses

Nil

# DRAMA

## Elective Subject – One Semester Subject

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### Head of Department

Ms Bek Shinn  
Arts Department  
Staffroom: NSR2

Telephone: 5573 8549

Email: ranso4@eq.edu.au

### Necessary Foundation Skills

- Year 7/ 8 Drama program is recommended
- A minimum level of achievement of a C in English
- Highly recommended for students who excel in the area of Drama
- An ability to collaboratively work in groups
- An ability to perform in front of people

---

Drama is an exceptionally engaging and dynamic area of study, which explores and celebrates the human presence within real, imagined and mediated worlds. The Drama course connects students to their own creative processes and provides opportunities for students to imagine themselves as others, exploring beliefs, feelings, behaviours and relationships across diverse situations, cultures and contexts.

The Drama course challenges students to develop knowledge, understanding and skill of Drama, which can be transferred to a variety of vocational and academic pathways. Throughout the course, students will actively participate in a multitude of units that span many dramatic styles, including movement, storytelling and scripted texts.

### Careers

The Drama program provides the foundation towards future careers such as:

- Entertainer
- Production Manager
- Producer
- Stage Manager
- Director
- Theatre Mechanists
- Theatre Administration
- Choreographer
- Designer
- Teaching (Education, Movement, Voice)
- Media and Film & Television
- Journalism
- Public Relations; Advertising; Marketing; Publishing

### Units of Study

The Drama course focuses around the components of making, performing and responding. Throughout the course of study, students will develop the valuable skills of:

- Evaluating a range of diverse performances
- Creating, Forming and presenting performances
- Engaging in ongoing self-reflection and self-evaluation of their own creative processes to develop their craft and find their voice
- Interpreting play texts and other types of performance texts
- Analysis of live theatre performances and plays
- Knowledge and understanding of the Dramatic Elements
- Developing initiative and perseverance in both individual and group projects

Making, performing, responding and analytical skills are mutually developed and valued whether the students are writing papers or forming and presenting Drama. The possible Units studied across the 6 month course include:

- Elements of Drama
- Australian Drama
- Student Devised Drama

### Students are assessed on:

- Making/Creating
- Presenting (group and/or solo)
- Responding through analysis, interpretation and evaluation of Live Theatre
- Responding through an unseen Exam

For performance, students are responsible for providing their own costumes and prop requirements for assessment.

### Drama Pathway

The Drama program provides the foundation for further study in Drama in Years 10, 11 and 12 through forming, presenting and responding. It also provides an enriching and valuable course of study for students who may pursue further education in Drama and other careers. This course provides all students with the opportunity to engage in the world of Drama as lifelong participants.

### Expenses

There is no subject levy for students to study Drama, however it is expected that students pay to attend live theatre performances at school and possibly participate in excursions to see live theatre at a professional venue as part of their assessment. These opportunities will be an additional expense that will have to be paid at the Finance Department.

# ENTREPRENEURIAL STUDIES

## Elective Subject – One Semester Subject

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### Director/HOD of e4e Academy:

Mrs Lisa Campbell

Business, International and Partnerships

Staffroom: KS09

Telephone: 5573 8524

Email: lcamp36@eq.edu.au

### Teacher:

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Students who study Entrepreneurial Studies will develop their understanding of economic and business concepts by exploring the economy at a domestic and global level, concepts of financial literacy, and competition and participants in the marketplace. It is an elective one semester subject which aligns with the innovative and creative mindset.

Students will have the opportunity to participate in the Young Change Agents \$20 Boss program and the Australian Securities Sharemarket Challenge.

These skills will keep students up to date with the 21<sup>st</sup> century skills and real world entrepreneurial skills.

### Careers

The knowledge and skills developed in Entrepreneurial Studies will allow students to contribute meaningfully to society, the workforce and the marketplace and prepare them as potential employers, leaders, managers and entrepreneurs of the future.

### The ENT Pathway

This Year 9 program forms the foundation for Year 10 Business, reinforcing the knowledge and skills already developed, leading towards the Yr11/12 Senior Business (General subject) course. From there, successful Business students may seek early or regular entry into TAFE or University to further study Business and Entrepreneurship.

Unit 1: Entrepreneurial Introduction	Unit 2: Entrepreneurial skills
Types of... <ul style="list-style-type: none"><li>Marketing – product, price, promotion and place</li><li>ASX Challenge</li><li>How to create a successful unique business</li></ul>	<ul style="list-style-type: none"><li>\$20 Boss program – running your own business activity</li></ul>

### Assessment:

- Assignment – 3D object design & Portfolio
- Assignment – Portfolio & Presentation

### Expenses

Nil

# FASHION STUDIES

## Elective Subject – One Semester Subject

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### Head of Department

Miss Stephanie Wright

Design Department

Staffroom: NSR1

Telephone: 5573 8553

Email: swrig35@eq.edu.au

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### Definition

Students selecting Year 9 Fashion Studies, will explore textiles, use patterns and fabrics, introduce basic sewing skills and develop creative fashion designs for teenagers.

### Careers

Fashion Studies may lead to careers in:

- Design and innovation in textiles, fashion design and production, marketing, clothing manufacture, costume design and production, fashion consultant or buyer.
- Teaching at any level, management and other professional careers.

### Subject Pathways

Year 9 Fashion Studies will enable students to complete a foundation toward the following senior subject pathways for Year 10, Year 11 and Year 12:

Year 10 Fashion Design Studies provides students with an introduction to fashion, design and garment production and an insight into the Fashion / Clothing Industry. Students use a range of technology and resources to construct items and express their creativity.

Certificate II in Applied Fashion Design and Technology – VET subject with a pathway to the Fashion and Textiles Industry. Completing this course can lead to direct employment or to further study in Fashion Design and the textiles production industry.

### Year 9 Fashion Studies Subject Outline

- Introduction to textiles, fabrics and fibres
- Using patterns and fabrics
- Fashion design for teenagers
- Practical sewing which includes the construction of boxer shorts and sweatshirt.

### Assessment

Assessment includes:

- 2 Practical performance tasks (this includes practical sewing and a process journal)

### Expenses

The school will provide the sewing equipment for all practical learning experiences. This includes the fabric for the boxer shorts.

**Students will be required to provide fabric and resources for the construction of the sweatshirt.**

# FOOD STUDIES

## Elective Subject – One Semester Subject

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### Head of Department

Miss Stephanie Wright  
Design Department  
Staffroom: NSR1

Telephone: 5573 8553

Email: swrig35@eq.edu.au

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### Definition

Students selecting Year 9 Food Studies will investigate links between food nutrition and adolescent health and will introduce student's to basic cookery techniques whilst working hygienically and safely in the kitchen.

### Careers

Studying Food Studies may lead to careers in:

- Health, nutrition and dietetics, food styling, food technology and analysis, food product development, hospitality, community health and nursing.
- Teaching at any level, social work, tourism, human movements, management and other professional careers such as medicine and law.

### Subject Pathways

Year 9 Food Studies will enable students to complete a foundation toward the following senior subject pathways for Year 10, Year 11 and Year 12:

Food and Nutrition – Senior General Subject (ATAR eligible). Completing Senior Food and Nutrition leads to University studies in Nutrition, Health and Food Science.

Certificate II in Kitchen Operations – a VET subject with pathways to employment and further studies in the hospitality industry. For example: Apprentice Chef, Work in restaurants, Hotel Management.

Hospitality Practices (Applied) – an Authority Registered course which gives a general introduction and insight into the hospitality industry. Completion of this course can lead to direct employment in small hospitality establishments and further study of qualifications in Hospitality, Tourism and Events Management.

### Year 9 Home Economics – Food Studies Subject Outline

- Personal and environmental hygiene
- Safe food handling
- The Australian Guide to Healthy Eating
- Healthy diets for adolescents
- Practical skill development

### Assessment

Assessment includes:

- Theory exam
- Practical performance task (includes practical cookery and a written process journal)

### Requirements

- Students are expected to have or access a laptop for written assessment items.
- Students are to wear fully enclosed leather/ shoes (as per school uniform policy).
- Follow WHS procedures.

### Expenses

\$60 Levy covers the cost of all ingredients used for class practical cookery.

# GEOGRAPHY

## Elective Subject - One Semester Subject

### Head of Department

Ms Marlie Costan

Humanities Department

Staffroom: Discovery Place

Telephone: 5573 8555

Email: mcost35@eq.edu.au

### Necessary Foundation Skills

Due to the literacy and numeracy demands of this subject, students enrolling in Geography should have attained a strong C in Mathematics and English in Year 8.

Geography is the study of the human and natural characteristics of places and the interactions between them. In Geography, you will explore and find solutions to real life and current problems facing our environment.

Geography uses an inquiry approach to assist students to make meaning of their world. It teaches them to respond to questions in a geographically distinct way, conduct fieldwork, map and interpret data and spatial distributions, and use spatial technologies. Geography aims to ensure that students develop:

- A sense of wonder, curiosity and respect about places, people, cultures and environments throughout the world
- A deep geographical knowledge of their own locality, Australia, the Asia region and the world

### Subject Pathway and Careers

Studying Geography in Year 9 will be an advantage if you like to get outside and undertake fieldwork (including a possible camp in year 12). It is also a great compliment to studying science. There are many rewarding careers available to people who have a background in Geography. Some examples of careers related to Geography include: town planning, teaching, architecture, conservation, environmental health, government, journalism, mining, geology and travel. Some of these jobs will be of increasing importance as our economy adjusts to the demands of climate change.

### Course Outline

Year	Semester	Topic	Focus	Geography develops your thinking for QCE
9	This course will run for 1 Semester	Biomes and food security	<ul style="list-style-type: none"><li>• What are Biomes?</li><li>• How do humans alter biomes?</li><li>• Why is food security of serious problem for the world?</li><li>• How can we ensure everyone in the world has access to food?</li></ul>	<ul style="list-style-type: none"><li>• Predict</li><li>• Identify</li><li>• Analyse</li><li>• Evaluate</li><li>• Record</li><li>• Represent</li><li>• Synthesise</li><li>• Interpret</li><li>• Propose</li></ul>
		Geographies of interconnections	<ul style="list-style-type: none"><li>• How are humans and the environment interconnected?</li><li>• How do our purchasing decisions affect the environment?</li><li>• How are places and people interconnected through trade, technology and transport?</li></ul>	

### Assessment

Assessment items in Geography can include: short response tests, multi-modal presentations, practical skills tasks, and extended written responses.

### Expenses

Field work for the purpose of practising and demonstrating the skills of collection of primary source data may be a component of this course. There may be one excursion, costing approximately \$35.00.

# INDUSTRIAL TECHNOLOGY SKILLS (MANUFACTURING)

## Elective Subject – One Semester Subject

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### Head of Department

Miss Stephanie Wright  
Design Department

Staffroom: NSR1

Telephone: 5573 8553

Email: swrig35@eq.edu.au

### Necessary Foundation Skills

Industrial Technology Skills is a practical subject and requires students to have an interest in using their hands, tools, and machinery to create high quality products. Due to the nature of the subject and the exposure to hand and power tools, machinery and various potentially harmful materials, students must be able to follow instructions.

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### Definition

Industrial Technology Skills will focus on developing your problem solving, technical and practical skills. During the course you will have the opportunity to work on projects in the areas of Woodworking, Fitting and Fabrication and Thermo Forming Plastics.

### Careers

This subject could lead to any career that includes design, problem solving or any practical skills. These careers range from being an Engineer, Carpenter, ITD Teacher and other trade related industries.

### Subject Pathway

This subject prepares students for the senior subjects of Industrial Technology Skills and Building Construction. These subjects give you a qualification and contribute to your QCE points.

### Year 9 Subject Outline

#### Semester outline

- WHS – Workshop & Ongoing Safety Induction
- Project (wooden display box)
- Project (racing car)

#### Assessment

- Theory exam
- Class projects

#### Requirements

- Signed contracts and completion of Ongoing Safety induction and continual display of appropriate workshop conduct.
- Safety glasses to be worn at all times whilst in the workshop.
- Leather lace up shoes to be worn at all times as per school uniform policy.

#### Expenses

\$60 Levy covers the cost of all materials supplied for practice samples and projects.

# JAPANESE

## Elective Subject – One Semester Subject

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### Head of Department

Ms Marlie Costan

Humanities Department

Office: Discovery Place

Telephone: 5573 8503

Email: mcost35@eq.edu.au

### Necessary Foundation Skills

No prior Japanese study required. All students who are inherited in studying Year 9 Japanese are encouraged to enrol in this elective subject.

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Through a variety of cultural activities, students will develop an ability to compose and comprehend Japanese language texts on a range of topics. The study of Japanese takes students beyond the basic construction of fact based sentences and develops skill in expressing opinions, attitudes and emotions while addressing the Japanese cultural characteristic of using honorific and humble levels of communication.

As with any foreign language study, Japanese enhances students' overall literacy and linguistic skills by contrasting grammar and sentence construction with English. This subject also contributes to building intercultural understanding and tolerance of cultural differences.

### Subject Pathway

Japanese leads to the General subject **Senior Japanese**. The study of Japanese will provide a solid foundation for studies of Japanese at a senior level and will compliment senior studies in Tourism and Business.

Japanese also offers varied career pathways. In our globalised society, *a second language can give applicants an edge over the competition in any field*. In Japan, there are opportunities to work in various fields including English teaching, business and hospitality. Tourism and Hospitality, the Defence Forces and government departments all seek employees with excellent Japanese language skills. Language skills combine well with Arts, Teaching, Marketing, Journalism, IT, Commerce, Business, Law, Science and Engineering.

### Year 9 Subject Unit Outline

Unit Topic	Focus
<b>Unit 1</b> <b>My Senpai</b>	<ul style="list-style-type: none"><li>• Ages</li><li>• Likes</li><li>• Dislikes</li><li>• Appearance</li></ul>
<b>Unit 2</b> <b>School Life</b>	<ul style="list-style-type: none"><li>• Subjects studied</li><li>• Opinions</li><li>• Timetable</li><li>• Days of the week</li><li>• Times</li></ul>

### Assessment

Assessment items used in Japanese involve comprehending and composing Japanese communication in exams and projects. Comprehending tasks including listening and reading. Composing tasks include speaking and writing.

### Expenses

One excursion or incursion each year may be offered. It is anticipated the cost would not exceed \$20.00 per student. Students may wish to participate in voluntary activities such as speech contests, language certificates, Japanese lunch days and restaurant evenings that incur an extra cost.

# MEDIA ARTS IN PRACTICE

## Elective Subject – One Semester Subject

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### Head of Department

Ms Bek Shinn

Arts Department

Staffroom: NSR2

Telephone: 5573 8549

Email: ranso4@eq.edu.au

### Necessary Foundation Skills

- A minimum level of achievement of a C in English
  - Previous knowledge and/or experience in Adobe Photoshop would be beneficial
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The Year 9 Media Arts in Practice course focuses on enhancing a student's computer and artistic skills in the making, creating and appropriation of digital imagery. With an emphasis on the basic art and design principles of composition, colour and perspective, students will begin this course learning basic Photoshop skills, which will lead to enhanced photo manipulation. Media Arts in Practice will introduce students to modern technology and students will learn the skills needed to operate the Adobe Photoshop program and use a digital camera. Like Art, this course is mainly concerned with developing students understanding of visual expression in a practical manner. Furthermore, its literacy influences result in increased student reading comprehension skills, spelling and vocabulary knowledge.

### Careers

The Media Arts in Practice program provides the foundation towards future careers such as:

- Advertising
- Photo-Journalism
- Marketing Researcher
- Special Effects and Design
- Graphic Design
- Event Management and Planning
- Gallery Director
- Commercial Artist
- Freelance Artist
- Illustration

### Units of Study and Assessment

Creative and analytical skills are mutually developed and valued whether the students are writing reflections on their Designs or creating and producing Design Briefs. Students will apply their knowledge and understanding of the Adobe Photoshop program to create a portfolio of work across the 6 month course. They will be required to manipulate images and text to form posters, DVD covers and a portfolio of design work.

Over the course of the semester, the Media Arts in Practice course may provide students with the opportunity to work with design and the Adobe Photoshop program through the Design Briefs of:

- Photoshop modules in colour, silhouette and photography
- Image and Text manipulation
- DVD/Game Cover
- Music Festival Poster
- Portfolio of Design Work

Students are assessed on:

- Analysis of social and cultural values in media artworks
- Evaluation of media conventions to make representations & meaning
- Manipulation of media conventions and technical/symbolic elements
- Application of design, production and distribution processes

### Media Arts in Practice Pathway

The Year 9 Media Arts in Practice course provides the foundation for further study in the Year 10 Media Arts in Practice course and then in the Applied Media Arts in Practice course in Year 11 and 12. With the digital world developing at such a fast pace, the course also provides an enriching and valuable course of study for students who may pursue further education in Design and other careers. This course provides all students with the opportunity to engage in the world of Design as lifelong participants.

### Expenses

Students are required to maintain print credit and provide a personalized A4 display folder and a minimum 8 GB USB to every lesson.

# MUSIC

## Elective Subject – One Semester Subject

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### Head of Department

Ms Bek Shinn

Arts Department

Staffroom: NSR2

Telephone: 5573 8549

Email: ranso4@eq.edu.au

### Necessary Foundation Skills

- Highly Recommended that students wishing to enter this course have completed the Year 7/8 Music program
  - A minimum level of achievement of a C in English
  - Recommended for students who have an interest in the area of Music and play instrument/s or sing (including electronic media)
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Music functions as a means of personal and communal identity and expression, and embodies the social and cultural values of individuals and communities. This scenario invites exciting exploration and sensitive study. Music, and all of its associations, may vary considerably from one musical culture to another: yet music may share similarities. Such richness offers a variety of ways to encounter and engage with a constantly changing world.

The Music program at Helensvale State High School involves the study and development of musicianship skills through a variety of musical styles and genres. The course is designed to offer students the opportunity to build on prior experience in music whilst encouraging a broad approach to the subject and developing new skills, techniques and ideas. In addition, the aim of the Music course is to enable students to develop their knowledge and potential as musicians, both personally and collaboratively.

### Careers

The Music program provides the foundation towards future careers such as:

- Entertainer
- Music Tutor
- Music Therapist
- Teacher
- Music Arranger
- Composer
- Sound Technician
- Stage Manager
- Arts Administrator
- Audio-Visual Technician

### Units of Study and Assessment

The Music course is focused around the components of performance, composition, responding and listening to music. Throughout the course of study, students will develop the valuable skills of active/critical listening and analysis through study of scores and recordings of various genres and styles throughout history and around the world.

During their study students aim to develop creative skills through exploration, control and development of musical elements. Creativity demands self-discipline and focus on the part of students as they shape and assemble the musical elements to express a particular mood, character or other intended meaning.

Performance, composition, repertoire and analytical skills are mutually developed and valued whether the students are responding to repertoire or composing and performing Music. The possible Units studied across the 6 month course include:

- Contemporary music

Students are assessed on:

- Making: Performing
- Responding to repertoire through analysis, interpretation and evaluation of Music
- Making: Composing

### Music Pathway

The Music program provides the foundation for further study in Music in Years 10, 11 and 12 through skills developed in studying music repertoire, composing and performing. It also provides an enriching and valuable course of study for students who may pursue further education in Music and other careers. This course provides all students with the opportunity to engage in the world of Music as lifelong participants.

### Expenses

Students may need to purchase equipment and music at their own expense.

Students will be required to have access to free music related software on their computer. There could be other possible costs involved if students participate in workshops or excursions to performances.

# VISUAL ART

## Elective Subject – One Semester Subject

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### Head of Department

Ms Bek Shinn

Arts Department

Staffroom: NSR2

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### Necessary Foundation Skills

- Highly Recommended that students wishing to enter this course have completed the Year 7/ 8 Visual Art program
  - A minimum level of achievement of a C in English
  - Artistic skill and natural creative ability
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The Visual Arts course encourages students to challenge their own creative and cultural expectations and boundaries. It is a thought-provoking course, in which students develop analytical skills in problem-solving and divergent thinking, while working towards technical proficiency and confidence as art-makers. In addition to exploring and comparing Visual Arts from different perspectives and in different contexts, students are expected to engage in, experiment with and critically reflect upon a wide range of contemporary practices and media.

The Year 9 Visual Arts course continues to build knowledge in the Visual Arts Elements and will expose students to a range of media and techniques for the creation of artworks.

### Careers

Visual Art is a subject that is established on skills that are highly desired within the 21<sup>st</sup> Century which will be beneficial across all areas of further study and future pathways. While this course allows students the opportunity to be exposed within the world of Visual Art it will support direct pathways in relation to creativity, problem solving and critical and creative thinking.

### Units of Study and Assessment

Creative and analytical skills are mutually developed and valued whether the students are writing papers or creating artworks. Students will explore a range of contemporary art practices through the Unit of Australian Identity.

Students are assessed on:

- Collection of experimental and resolved artworks: skateboards and mixed media.
- Submission of creative inquiry process

### Visual Art Pathway

The Year 9 Visual Arts program provides the foundation for further study in Visual Art in Years 10, 11 and 12 through making, responding and practice. It also provides an enriching and valuable course of study for students who may pursue further education in Visual Arts and other careers. This course provides all students with the opportunity to engage in the world of Visual Art as lifelong participants.

### Expenses

The Arts Department provides all basic requirements for art materials, however, if students have more specific needs, they need to meet these by providing their own specialist materials.