

#### **INTRODUCTION**

Welcome to Redlynch State College - RSC. The college is nestled in the Freshwater Valley surrounded by the beautiful hills, the essence of which is captured in our school vision "Learning in our valley, thinking beyond the hills". Located in one of Cairns' fastest developing districts, our school is continually expanding to meet this growth. In 2007 we enrolled our first Year 8 students. 2011 saw these students graduate as our first Year 12 cohort. In 2024 we anticipate around 210 Year 7 students will be enrolled at the college with a total enrolment of approximately 1275 on the secondary campus.

We provide innovative and challenging experiences for all students in preparation for future pathways beyond the school environment and our goal is to create an enhanced learning environment that meets the needs of all learners. Personalising learning experiences requires communication between the home and school on a regular basis and we highly encourage parents and guardians to build their relationship with the college through positive interactions – both personally and through electronic communication during their time here.

As part of our innovative learning experience, all students in the college require their own laptop to be brought to school each day. More information regarding curriculum requirements and the BYOx program is available on the College website – <a href="https://www.redlynchsc.eq.edu.au">www.redlynchsc.eq.edu.au</a>.

We look forward to working with you over the next 6 years of secondary schooling and thank you for choosing to share your learning journey at Redlynch State College.

#### **BEHAVIOURAL EXPECTATIONS**

Redlynch State College is committed to ensuring that all young Queenslanders have a right to, and receive a quality education.

Redlynch State College creates a supportive school environment where all people feel respected, safe and committed to learning. A positive learning environment is created by building on quality relationships with students and parents. Our approach to developing responsible behaviour is focused on these relationships and takes place in a caring, supportive environment. We believe that self-control is necessary for children's welfare and happiness and their ability to function effectively in society. Students are encouraged to manage their thinking and their behaviours and it is expected that they develop self-discipline and take responsibility for their actions.

Our behavioural expectations are:

- Respect
- Safety
- Commitment to Learning & Wellbeing

These behavioural expectations are embedded in the curriculum and expressed through our learning outcomes. It is expected that all members of our school



community will consistently display our behavioural expectations in all actions. These behavioural expectations are the foundation of our Responsible Behaviour Plan for Students.

#### **JUNIOR SECONDARY**

Junior Secondary at Redlynch State College has a focus on six keyareas:

#### **Distinct Identity**

Students in Junior Secondary (7-9) wear a different uniform and our Year 7s have their own block for the majority of their classes and also lunchtimes.

#### **Quality teaching**

A focus on quality in all curriculum areas.

#### **Student Wellbeing**

The weekly RSC lessons provide practical methods, tools and support to students' personal development and understanding. Topics include emotions, personal strengths, health and relationships. 1 lesson per week covering a wide range of topics for studentwellbeing.

#### **Parent and Community Involvement**

We welcome involvement on a regular basis, via email, in person and Parent/Teacher evenings.

**Leadership** at the college has dedicated personnel to Junior Secondary.

Local decision making through consultation with the College and widercommunity.

We recognise that these learners have distinctive needs. These include a need for:

- a confident sense of self
- strong and supportive relationships with friends, family and teachers
- a sense of purpose in what they're learning
- a strong sense of personal control over what they are doing and how they do it
- · the ability to succeed
- high intellectual quality
- knowing they're safe
- a sense of belonging

#### How will we do it?

Our committed educators are dedicated to improving learning outcomes for all our students through:

- enhanced teaching and learning practices in the classroom building and maintaining positive relationships
- enhanced curriculum and assessment engaging students in learning
- enhanced school organisation for learning creating innovative learning environments

#### **CURRICULUM**

All Year 7s have 20 timetabled lessons of 70 minutes each week.

This consists of

- Core subjects (English, Math, Science, Health and Physical Education & Humanities)
- Digital Technologies & Languages 1 semester
- o Elective subject (2 lessons) which changes each term.
- o A dedicated "RSC" lesson where a range of personal development, well-being and other issues are taught and discussed.

Students will be allocated into their classes based around their language chosen. Redlynch offers Spanish, French or Japanese. During enrolment students are able to select preferences for their Language, however please note there are limited spaces in Spanish and French.

In terms of elective subjects, students will study one elective each term – either the Arts, Technology or Outdoor Recreation. Students are given the opportunity to record their **preferences** via the Online Survey as part of the Enrolment Interview. Students will be allocated subjects across the year as is available. Once allocated, there are no changes possible.

 Please note that the Australian Curriculum requires all Year 7 and Year 8 students to participate in the Arts and Technology. Students do not select electives until Year 9. However, we do offer elective options for Year 8.
 Students have the opportunity to apply for Redlynch Arts Courses of Excellence in the following subject areas:

#### Dance, Drama, Music, Visual Arts

For more information, please visit our school website to access application forms or contact the respective Heads of Department:

**Performing Arts** – Robert Crookes **Visual Arts** – Seona Cremin

## **CORE SUBJECTS**

#### **ENGLISH**

Faculty	ENGLISH	
Subject Name	English – ENG	
Duration	Whole year	
Units Studied	<ol> <li>Indigenous Fictions</li> <li>The Pitch Advertising Unit</li> <li>Novel Study – The Whale Rider</li> <li>Poetry Devices Analysis</li> </ol>	
Core Skills	Independent research and study skills	
	Identify, use of, and evaluation of persuasiv	·
	Structure responses to suit audiences through the structure response to suit audience response to suit audiences through the structure response to suit audience response to suit audiences through the structure response to suit audiences through the structure response to suit audiences through the suit audiences through the structure response to suit audiences through the suit audiences through the suit audiences through the suit audiences through the suit	
	Engage with a stimulus to create a storyline	
	Deconstruct narratives and practice writing     Develop effective writing techniques	a range of imaginative responses
	Develop effective writing techniques     Editing techniques work on grammar/pun	ctuation/spolling to make writing more
	Editing techniques – work on grammar/punctuation/spelling to make writing more effective, and writing to a word limit	
	Identify abstract nouns and develop a memoir	
	Identify character perspectives	
	Develop varied sentence structures and experiment with more sophisticated punctuation	
	Read novels for meaning and enjoyment	
	Develop a voice so to persuade and give opinions	
	Locate evidence to support personal opinions	
	Read Poetry for understanding and enjoyment	
	Identify structural features, poetic devices a	and meanings
	Paragraph writing	Critical and Creative Thinking
General Capabilities	<ul><li>Literacy</li><li>Numeracy</li></ul>	Critical and Creative Thinking Personal and Social Capability
	Digital Literacy	
Assessment	Narrative intervention	
	<ul><li>2. Exam and persuasive speech</li><li>3. Analytical Exposition</li></ul>	
	4. Poetry/Song Analysis speech	
Conto	A. II.	
Costs	Nil	
Subjects aligned with	Year 8  ■ English	Year 9  • English
Year 8 & 9	- Ligion	- Liigiisii

## **MATHS**

Faculty	Maths		
Subject Name	Mathematics – MAT		
Duration	Whole year	Whole year	
Units Studied	<ol> <li>Number</li> <li>Algebra</li> <li>Measurement</li> </ol>	<ul><li>4. Space</li><li>5. Statistics</li><li>6. Probability</li></ul>	
Core Skills	In Year 7, learning in mathematics builds on each student's prior learning and experiences. Students engage in a range of approaches to learning and doing mathematics that develop their understanding of and fluency with concepts, procedures and process by making connections, reasoning, problem-solving and practice. Proficiency in mathematics enables students to respond to familiar and unfamiliar situations by employing mathematical strategies to make informed decisions and solve problems efficiently.		
General Capabilities	<ul><li>Literacy</li><li>Numeracy</li></ul>	<ul><li>Critical and Creative Thinking</li><li>Personal and Social Capability</li></ul>	
Assessment	<ul> <li>Digital Literacy</li> <li>1. Mid-term and end of term exams</li> <li>2. Problem solving and modelling task</li> <li>3. Statistical investigation</li> </ul>		

## SCIENCE

Faculty	SCIENCE	
Subject Name	Science – SCI	
Duration Units Studied	Whole year  1. Working Scientifically 2. Interacting Ecosystems 3. Forces and Motion 4. Time and Tide (Earth and Space Science)	
Core Skills	<ul> <li>Questioning</li> <li>Predicting</li> <li>Planning and Conducting Investigations</li> <li>Collect accurate data</li> <li>Fieldwork</li> <li>Graphing of data</li> <li>Safe use of Equipment</li> <li>Identifying relationships</li> <li>Draw conclusions</li> <li>Analyse patterns</li> <li>Evaluating data</li> <li>Summarise data</li> <li>Use of scientific language</li> </ul>	
General Capabilities	<ul> <li>Literacy</li> <li>Numeracy</li> <li>Digital Literacy</li> <li>Critical and Creative Thinking</li> </ul>	<ul> <li>Ethical understanding</li> <li>Intercultural understanding</li> <li>Personal and Social Capability</li> </ul>
Assessment	<ol> <li>Exams</li> <li>Practical Reports</li> <li>Collection data analysis tasks</li> </ol>	
Subjects aligned with Year 8 & 9	Year 8 • Science	Year 9 • Science

## **HEALTH & PHYSICAL EDUCATION**

Faculty	HEALTH AND PHYSICAL EDUCATION	
Subject Name	Health and Physical Education – HPE	
Duration	Whole year	
Units Studied	<ol> <li>Valuing Diversity. Minor Games</li> <li>Fitness. Track &amp; Field</li> <li>Puberty. Soccer</li> <li>Cyber Safety. Touch Football</li> </ol>	
Core Skills	<ul> <li>Analyse factors, health information and messages</li> <li>Describe, analyse and propose strategies that enhance their own and others' health, safety, relationships and wellbeing</li> <li>Apply and transfer movement skills and movement concepts</li> <li>Implement and evaluate movement strategies</li> <li>Propose and evaluate strategies designed to achieve personal health, fitness and wellbeing outcomes</li> <li>Select, use and refine strategies to support inclusion, fair play and</li> </ul>	
General Capabilities	<ul> <li>collaboration</li> <li>Numeracy</li> <li>Literacy</li> <li>Digital Literacy</li> <li>Critical and Creative Thinking</li> </ul>	<ul> <li>Ethical understanding</li> <li>Intercultural understanding</li> <li>Personal and Social Capability</li> </ul>
Assessment	Assessment techniques include:  1. Exam and Practical or Performance  2. Investigation and Practical or Performance  3. Exam and Practical or Performance  4. Project and Practical or Performance  Please note: All practical assessment is continu	
Subjects aligned with Year 8 & 9	Year 8  Health and Physical Education Athlete Development Program Rugby Engagement Program	Year 9  Health and Physical Education Athlete Development Program Rugby Engagement Program
Additional Information	<ul> <li>Participation in the practical and theoretical</li> <li>Equipment:         <ul> <li>Laptop</li> <li>Bucket hat</li> <li>Running shoes</li> <li>No jewellery</li> </ul> </li> </ul>	Il aspects of the course is expected

## **HUMANITIES – HISTORY/CIVICS & CITIZENSHIP**

Faculty	HUMANITIES	
Subject Name	History – HIS Civics & Citizenship – CIV	
Duration	One Semester	
Units Studied	<ul><li>History</li><li>First Nations Peoples of Australia</li><li>Ancient China</li></ul>	Civics & Citizenship  Australian Government, Laws & Citizenship
Core Skills	<ul> <li>Use historical terms and concepts</li> <li>Sequence historical events</li> <li>Identify primary and secondary sources, in</li> <li>Draw conclusions</li> <li>Locate, compare, select and use evidence</li> <li>Develop texts using sources as evidence</li> <li>Develop historical inquiry questions</li> <li>Use a range of communication forms and of Identify and describe points of view, attitut sources</li> <li>Develop questions to investigate Australia's</li> <li>Gather and analyse information from a rank Appreciate multiple perspectives</li> <li>Use strategies to mediate differences</li> <li>Use democratic processes to reach consenses</li> <li>Present evidence-based arguments</li> <li>Reflect on their role as an Australian citize</li> </ul>	cluding origin and purpose  digital technologies des and values in primary and secondary 's political and legal systems age of sources
General Capabilities	<ul><li>Literacy</li><li>Digital Literacy</li><li>Critical and Creative Thinking</li></ul>	<ul> <li>Intercultural understanding</li> <li>Personal and Social Capability</li> <li>Ethical understanding</li> </ul>
Assessment	<ol> <li>Short response exam</li> <li>Extended response essay</li> <li>Collaborative multimodal project</li> </ol>	
Subjects aligned with Year 8 & 9	Year 8  History Civics & Citizenship	Year 9  ■ History  ■ Civics & Citizenship

## **HUMANITIES – GEOGRAPHY / ECONOMICS & BUSINESS**

Faculty	HUMANITIES	
Subject Name	Geography – GEG	
•	Economics & Business - ECB	
Duration	One Semester	
Units Studied	Geography	Economics & Business
Offics Studied	<ul><li>Water in the World</li><li>Place &amp; Livability</li></ul>	<ul> <li>Markets and Goals</li> </ul>
Core Skills	<ul> <li>Develop an understanding of the geograp Asia region</li> <li>Develop and discuss geographically significally classify environmental resources and recompanies.</li> <li>Make observations and select and record</li> <li>Represent geographical data in a range of Interpret distributions, patterns, connected Interpret, analyse and evaluate information appropriate conclusions</li> <li>Apply geographical concepts to draw conclusions</li> <li>Propose strategies to a geographical challed Examine and understand measures of liva</li> </ul>	ognize how use of resources change over time geographical information graphic forms edness, trends and relationships on for its reliability and usefulness and form educions based on the analysis of the data and enge bility cal terminology and graphic representations in a geographic state of trends onomic issue of each alternative new situations
General Capabilities	<ul><li>Literacy</li><li>Digital Literacy</li><li>Critical and Creative Thinking</li></ul>	<ul> <li>Intercultural understanding</li> <li>Personal and Social Capability</li> <li>Ethical understanding</li> </ul>
	Short response exam	1
Assessment	2. Response to stimulus exam	
	3. Collaborative multimedia project	
Subjects aligned with	Year 8	Year 9
Year 8 & 9	Geography	<ul><li>Geography</li><li>Economics &amp; Business</li></ul>

# LANGUAGES

## FRENCH

Faculty	LANGUAGES	
Subject Name	French - FRE	
Duration	Whole year	
Units Studied	<ol> <li>Introductions – Me, You and Them - Students will learn how to count in French, introduce themselves and ask questions to get to know others; describe themselves and others as well as describe how they feel and say what they think</li> <li>French Pop Culture – Focus on Songs - Students will engage with French cultural classics as well as with contemporary hits. They will discover French culture through famous songs</li> </ol>	
Core Skills	In the Year 7 Languages learning area the focus is on both language and culture, as students learn to communicate meaningfully across linguistic and cultural systems and different contexts. This process involves reflection and analysis, as students move between the new language being learnt and their own existing language(s). It is a reciprocal and dynamic process which develops language use within intercultural dimensions of learning experiences.  Languages is organised through two interrelated strands:  Communicating – using language for communicative purposes in interpreting, creating and exchanging meaning  Understanding – analysing language and culture as a resource for interpreting and	
	creating meaning	
General Capabilities	• Literacy	Ethical understanding
	<ul><li>Numeracy</li><li>Digital Literacy</li><li>Critical and Creative Thinking</li></ul>	<ul> <li>Intercultural understanding</li> <li>Personal and Social Capability</li> </ul>
Assessment	Over the course of the semester, students will be assessed in each of the four macro-skill areas – listening, reading, writing and speaking. There is a total of two assessments per term; a comprehension-based examination and a composing project task	
Subjects aligned with Year 8 & 9	Year 8  ● French	Year 9 • French
Additional Information	<ul> <li>Excursions to local attractions and events</li> <li>Participate in overseas tours organised by school staff</li> <li>Access to scholarships for student exchange programs and post school university pathways</li> <li>Language and cultural competitions</li> <li>Participate in the International Study Tour program as buddies for visiting international students</li> </ul>	

## **JAPANESE**

Faculty	LANGUAGES	
Subject Name	Japanese - JPS	
Duration	Whole year	
Units Studied	<ol> <li>Wildlife Park - Students will use language to explore animals both native to Australia and from around the world</li> <li>Fashion - Students will investigate the season and their cultural importance to Japan. They will use language to identify and describe fashion articles and trends from around the world</li> </ol>	
Core Skills	In the Year 7 Languages learning area the focus is on both language and culture, as students learn to communicate meaningfully across linguistic and cultural systems and different contexts. This process involves reflection and analysis, as students move between the new language being learnt and their own existing language(s). It is a reciprocal and dynamic process which develops language use within intercultural dimensions of learning experiences.  Languages is organised through two interrelated strands:  3. Communicating – using language for communicative purposes in interpreting, creating and exchanging meaning  4. Understanding – analysing language and culture as a resource for interpreting and creating meaning	
General Capabilities	Literacy	Ethical understanding
	Numeracy	Intercultural understanding
	<ul><li>Digital Literacy</li><li>Critical and Creative Thinking</li></ul>	Personal and Social Capability
Assessment	Over the course of the semester, students will be assessed in each of the four macro-skill areas – listening, reading, writing and speaking. There is a total of two assessments per term; a comprehension-based examination and a composing project task	
Subjects aligned with Year 8 & 9	Year 8 • Japanese	Year 9 • Japanese
Additional Information	<ul> <li>Excursions to local attractions and events</li> <li>Participate in overseas tours organised by school staff</li> <li>Access to scholarships for student exchange programs and post school university pathways</li> <li>Language and cultural competitions</li> <li>Participate in the International Study Tour program as buddies for visiting international students</li> </ul>	

## **SPANISH**

Faculty	LANGUAGES	
Subject Name	Spanish - SPN	
Duration	Whole year	
Units Studied	<ul> <li>Wildlife Park - Students will use language to explore animals both native to Australia and from around the world</li> <li>Fashion - Students will investigate the season and their cultural importance to Spanish speaking countries. They will use language to identify and describe fashion articles and trends from around the world</li> </ul>	
Core Skills	In the Year 7 Languages learning area the focus is on both language and culture, as students learn to communicate meaningfully across linguistic and cultural systems and different contexts. This process involves reflection and analysis, as students move between the new language being learnt and their own existing language(s). It is a reciprocal and dynamic process which develops language use within intercultural dimensions of learning experiences.  Languages is organised through two interrelated strands:  1. Communicating – using language for communicative purposes in interpreting, creating and exchanging meaning  2. Understanding – analysing language and culture as a resource for interpreting and creating meaning	
General Capabilities	Literacy	Ethical understanding
	Numeracy	Intercultural understanding
	<ul><li>Digital Literacy</li><li>Critical and Creative Thinking</li></ul>	Personal and Social Capability
Assessment	Over the course of the semester, students will be assessed in each of the four macro-skill areas – listening, reading, writing and speaking. There is a total of two assessments per term; a comprehension-based examination and a composing project task	
Subjects aligned with	Year 8	Year 9
Year 8 & 9	Spanish	• Spanish
Additional Information	<ul> <li>Excursions to local attractions and events</li> <li>Participate in overseas tours organised by school staff</li> <li>Access to scholarships for student exchange programs and post school university pathways</li> <li>Language and cultural competitions</li> <li>Participate in the International Study Tour program as buddies for visiting international students</li> </ul>	

# DIGITAL TECHNOLOGIES

## DIGITAL TECHNOLOGIES

Faculty	DIGITAL TECHNOLOGIES AND THE CREATIVE A	ARTS
Subject Name	Digital Technologies - DIG	
Duration	Whole year	
Units Studied	<ol> <li>Choose your own Adventure</li> <li>Games</li> </ol>	
Core Skills	<ul> <li>Digital literacy, including Microsoft 365</li> <li>Flowcharts</li> <li>Problem solving</li> <li>Respectful communication online</li> <li>Project management</li> <li>Computational thinking skills</li> <li>Algorithms</li> <li>Game Design</li> </ul>	
General Capabilities	<ul><li>Numeracy</li><li>Literacy</li><li>Digital Literacy</li><li>Critical and Creative Thinking</li></ul>	<ul> <li>Ethical understanding</li> <li>Personal and Social Capability</li> <li>Intercultural Understanding</li> </ul>
Assessment	<ol> <li>Written – Choose your own adventure stor</li> <li>Project – modify code and develop a game</li> </ol>	y with an algorithmic flowchart
Subjects aligned with Year 8 & 9	Year 8  • Digital Technologies	Year 9 ■ Digital Technologies
Additional Information	BYOX device is required for every lesson	

# THE ARTS – ELECTIVES

## DANCE

Faculty	PERFORMING ARTS		
Subject Name	Dance - DAN		
Units Studied	1. Let's Move	1. Let's Move	
Core Skills	<ul> <li>Identify and apply safe dance principles</li> <li>Use dance terminology</li> <li>Explore ways to increase their movement vocabulary through improvisation and modification of dance elements</li> <li>Learn, practice and perform basic dance steps and sequences</li> <li>Reflect and offer feedback on their own work and that of their peers</li> </ul>		
General Capabilities	Literacy     Digital Literacy     Critical and Creative Thinking     Intercultural understanding     Personal and Social Capability		
Assessment	Create and perform dance for in-class concert     Short response reflection		
Subjects aligned with Year 8 & 9	Year 8 • Dance	Year 9 • Dance	

## DRAMA

Faculty	PERFORMING ARTS	
Subject Name	Drama - DRA	
Units Studied	1. Elements of Drama	
Core Skills	<ul> <li>Students will know the 12 elements of drama through practical workshops and games</li> <li>Students will be able to apply the following elements of drama to their in-class performances: Human context, tension and focus</li> <li>Improvisation</li> <li>Group work skills</li> <li>Presenting skills</li> <li>Responding to drama skills</li> </ul>	
General Capabilities	<ul> <li>Literacy</li> <li>Digital Literacy</li> <li>Critical and Creative Thinking</li> <li>Intercultural understanding</li> <li>Personal and Social Capability</li> </ul>	
Assessment	Responding exam on the elements of drama	
Subjects aligned with Year 8 & 9	Year 8 • Drama	Year 9 • Drama

## **MEDIA ARTS**

Faculty	DIGITAL TECHNOLOGIES AND THE CREATIVE ARTS	
Subject Name	Media Arts - MED	
Units Studied	1. Foundation Media Studies	
Core Skills	<ul> <li>View 4 components of Film (Cinematography, Miese En Scene, Sound and Editing)</li> <li>Use of Sound and Music</li> <li>Characters use of colour</li> <li>Props and costumes</li> <li>Character trope</li> </ul>	
General Capabilities	<ul> <li>Literacy</li> <li>Critical and Creative Thinking</li> <li>Intercultural Understanding</li> <li>Personal and Social Capability</li> <li>Digital Literacy</li> </ul>	
Assessment	1. Written – Character analysis	
Subjects aligned with Year 8 & 9	Year 8  • Media Arts	Year 9 • Media Arts

## MUSIC

Faculty	PERFORMING ARTS	
Subject Name	Music - MUS	
Prerequisites	Individuals with specific musical abilities are encouraged to select Classroom Music as an elective subject.	
Units Studied	1. Concepts of Music	
Core Skills	<ul> <li>Using music terminologies</li> <li>Using specialised language for particular techniques and skills associated with making, creating and responding to music works</li> <li>Developing knowledge and understanding of music literacies</li> <li>Developing rehearsal and practice skills</li> <li>Identifying music elements within own and others music works</li> <li>Developing music performance skills</li> <li>Developing knowledge of and skills I using computer music programs</li> <li>Manipulating the elements of music to create music works</li> </ul>	
General Capabilities	<ul> <li>Literacy</li> <li>Digital Literacy</li> <li>Critical and Creative Thinking</li> <li>Intercultural understanding</li> <li>Personal and Social Capability</li> </ul>	
Assessment	<ol> <li>Presenting (Performance) – in a small group (1 person per part) or as a soloist, students will practice and present a short music work on guitar or an instrument of their choosing (includes voice)</li> <li>Creating (Composing) – students will use computer music software to create a short melody line with a guitar chord accompaniment</li> </ol>	
Subjects aligned with Year 8 & 9	Year 8  ■ Music	Year 9 • Music

## **VISUAL ARTS**

Faculty	DIGITAL TECHNOLOGIES AND THE CREATIVE ARTS		
Subject Name	Visual Art - ART	Visual Art - ART	
Units Studied	1. Introduction to Visual Art		
Core Skills	<ul> <li>Use visual terminology</li> <li>Use specialized language for particular techniques and processes</li> <li>View artists' works</li> <li>Identify visual art elements within own and other artists works</li> <li>Develop drawing skills</li> <li>Develop 3D art (clay) making skills</li> <li>Manipulate the elements of art to construct art works</li> <li>Self-reflect on own art making and ways to improve work</li> </ul>		
General Capabilities	<ul> <li>Literacy</li> <li>Critical and Creative Thinking</li> <li>Intercultural Understanding</li> <li>Personal and Social Capability</li> <li>Digital Literacy</li> </ul>		
Assessment	Folio of work, including their visual diary and finished clay artwork		
Subjects aligned with	Year 8	Year 9	
Year 8 & 9	Visual Art	Visual Art	

# DESIGN & TECHNOLOGIES ELECTIVES

## WOODWORK

Faculty	DESIGN & TECHNOLOGY	
Subject Name	WDW - Woodwork (Formerly Materials and Technologies Specialisations TMT)	
Units Studied	Projects such as:	
Core Skills	<ul> <li>Workshop, tool and machine safety</li> <li>Design process</li> <li>Designing and evaluating</li> <li>Marking and measuring</li> <li>How to operate machinery</li> <li>How to use hand tools</li> </ul>	
General Capabilities	<ul> <li>Literacy</li> <li>Critical and Creative Thinking</li> <li>Intercultural Understanding</li> <li>Numeracy</li> <li>Digital Literacy</li> </ul>	
Assessment	<ol> <li>Practical Project</li> <li>Theory – Designing and evaluating</li> </ol>	
Subjects aligned with Year 8 & 9	<ul> <li>Year 8</li> <li>Design and Technologies</li> <li>Engineering Principles and Systems</li> <li>Materials &amp; Technologies Specialisations</li> <li>Materials &amp; Technologies Specialisations 2</li> </ul>	<ul> <li>Year 9</li> <li>Design and Technologies</li> <li>Engineering Principles and Systems</li> <li>Materials &amp; Technologies Specialisations</li> <li>Materials &amp; Technologies Specialisations 2</li> </ul>

## **FOOD & FIBRE PRODUCTION**

Faculty	DESIGN & TECHNOLOGY	
Subject Name	Food and Fibre - TFF	
Units Studied	<ul><li>Food basics</li><li>Sewing basics</li></ul>	
Core Skills	<ul> <li>Safety in the kitchen</li> <li>Safe use of knives</li> <li>Kitchen hygiene</li> <li>Measurement in recipes</li> <li>Stoves, ovens and cooktops</li> <li>Sewing safety</li> <li>Classroom set-up</li> <li>Parts of the machine</li> <li>Use of the machine</li> <li>Threading</li> <li>Sewing straight seams, zig-zag and inserting</li> </ul>	ing Velcro
General Capabilities	<ul> <li>Literacy</li> <li>Critical and Creative Thinking</li> <li>Numeracy</li> <li>Personal and Social Capability</li> <li>Digital Literacy</li> </ul>	
Assessment	<ol> <li>Continuous practical cookery</li> <li>Practical sewing (pencil case)</li> <li>Theory Exam</li> </ol>	
Subjects aligned with Year 8 & 9	Year 8 • Food & Fibre Production • Food Specialisations	Year 9  ■ Food & Fibre Production  ■ Food Specialisations

## **DESIGN TECHNOLOGIES**

Faculty	DESIGN & TECHNOLOGY	
Subject Name	Design Technologies - DAT	
Units Studied	Projects such as:	
Core Skills	<ul><li>3D views (Isometric views)</li><li>2D views (Orthographic)</li></ul>	
General Capabilities	<ul> <li>Literacy</li> <li>Critical and Creative Thinking</li> <li>Numeracy</li> <li>Personal and Social Capability</li> <li>Digital Literacy</li> </ul>	
Assessment	Practical Portfolio of drawings	
Subjects aligned with Year 8 & 9	<ul> <li>Year 8</li> <li>Materials &amp; Technologies Specialisations</li> <li>Materials &amp; Technologies Specialisations 2</li> <li>Design &amp; Technologies</li> <li>Engineering Principles &amp; Systems</li> </ul>	<ul> <li>Year 9</li> <li>Materials &amp; Technologies Specialisations</li> <li>Materials &amp; Technologies Specialisations 2</li> <li>Design &amp; Technologies</li> <li>Engineering Principles &amp; Systems</li> </ul>

## **ENGINEERING PRINCIPLES & SYSTEMS**

Faculty	DESIGN & TECHNOLOGY	
Subject Name	Engineering Principles and Systems - TES	
Units Studied	Interfacing with machines	
Core Skills	<ul> <li>Introduction to coding structure and met</li> <li>Problem solving through basic coding</li> <li>Mechanical engineering</li> <li>Electrical engineering</li> </ul>	hodology
General Capabilities	<ul><li>Literacy</li><li>Critical and Creative Thinking</li><li>Numeracy</li><li>Digital Literacy</li></ul>	
Assessment	<ol> <li>Portfolio of programming tasks</li> <li>Assembly of mechanical and/or electrical of the state of the stat</li></ol>	components to solve a problem
Subjects aligned with Year 8 & 9	<ul> <li>Year 8</li> <li>Materials &amp; Technologies Specialisations</li> <li>Materials &amp; Technologies Specialisations 2</li> <li>Design &amp; Technologies</li> </ul>	<ul> <li>Year 9</li> <li>Materials &amp; Technologies Specialisations</li> <li>Materials &amp; Technologies Specialisations 2</li> <li>Design &amp; Technologies</li> </ul>

## **HEALTH & PHYSICAL EDUCATION**

#### **OUTDOOR EDUCATION**

Faculty	HEALTH & PHYSICAL EDUCATION	HEALTH & PHYSICAL EDUCATION	
Subject Name	Outdoor Recreation - ORE		
Units Studied	1. Team Building		
Core Skills	<ul> <li>Planning and organising to complete set tasks</li> <li>Communication including interaction with class members and teacher</li> <li>Teamwork through team building initiatives</li> <li>Following instruction and directions given by teacher or team leader</li> <li>Leadership</li> <li>Knot tying</li> <li>Basic first aid</li> <li>Map reading</li> <li>Compass bearing</li> <li>Improving fitness</li> </ul>		
General Capabilities	<ul><li>Numeracy</li><li>Literacy</li><li>Digital Literacy</li><li>Critical and Creative Thinking</li></ul>	<ul> <li>Ethical understanding</li> <li>Intercultural understanding</li> <li>Personal and Social Capability</li> </ul>	
Assessment	Reflection		
Subjects aligned with Year 8 & 9	Year 8  Outdoor Recreation	Year 9  ◆ Outdoor Recreation	
Additional Information	Laptop and hat are requirements for the subject		