2023 SUBJECT SELECTION GUIDE

CROAGH PATRICKYEAR 9





CONTENTS

Welcome to Croagh Patrick	
General Information	4
Library at Croagh Patrick	6
Educational Aims of Croagh Patrick	7
Curriculum - Core Subjects	8
Big Ideas (English, History); Health & Physical Education	8
Mathematics; Science; Meaning, Values & Purpose Spirituality	9
The Rite Journey	10
Curriculum - Personal Choice Subjects	11
Creative Arts	13
Health & Physical Education	16
Outdoor Education	17
Languages - English & Japanese	18
Mathematics	19
Science	20
Humanities and Social Science	21
Technologies	22
VET - Vocational Education & Training	25

WELCOME

Croagh Patrick is a unique educational setting designed specifically for the adolescent needs of our students.

After 11 years of operation, our Croagh Patrick campus continues to develop the whole person and provide a unique educational experience for our students. Academic rigour is important, as is acknowledging that we can't pigeon hole our students due to these natural developmental processes and societal shifts. As a result, we need to be aware that students at Croagh Patrick will be:

- Searching for their own identity
- Questioning concepts, structures, adults and themselves.
- Desiring acceptance from their peers.
- Interacting with significant adult members who help them form their own sense of self.
- More likely to be taking risks.
- Looking for positive outlets for energy.
- Wanting to be trusted and treated as the young adults that they are.

Our Croagh Patrick campus takes its name from the holy mountain of St Patrick in County Mayo, Ireland. History links Saint Patrick with this mountain - in particular, 40 days and nights spent there as he sought clarity, meaning and purpose for his mission in bringing Christianity to the people in Ireland.





Croagh Patrick has been an important place of pilgrimage for the last 1500 years and currently has over 100,000 visitors every year. There is a Chapel at the summit. Croagh Patrick itself, and our logo that it inspired, are symbolic in the following ways:

- We want our students to keep ascending; keep striving to reach great heights.
- Our students' year at Croagh Patrick is an important step in their journey to becoming fully alive young adults.
- St Patrick spent time away on the mountain to clarify what he was called to be. This time away for our 14 and 15-year-olds gives them the space to explore this same theme.

The Rite Journey program is central to the theme at Croagh Patrick of our students taking the first steps to becoming young adults. We strive to treat our students in this way and we have high expectations from them in the manner in which they engage in their learning and treat all people respectfully. Parents will learn more about The Rite Journey at our Welcome Tours in February.

Our building, programs and most importantly staff, all send the message that we are all in this (learning environment) together.



The cross in our crest symbolises that we strive to live as Jesus taught us - loving one another and being people of hope. We are confident from research and our own observations and feedback that our Year 9 students have a more successful Senior School experience due to the strong relationships and increased confidence they gained through their Croagh Patrick year. Increased self-confidence and self-awareness, together with a strong sense of belonging to their year level, are gifts that Croagh Patrick students take with them into their senior years. Renowned educationalist Patrick Duignan sums up the core benefits of a network of relationships when he says, "It is through our relationships that we find meaning in life. On our own we are unlikely ever to realise our full potential. It is in relationships that we can discover more fully who we are and what is our potential. It is in relationships that we can be most productive. It is through relationships that we can give and receive love."

The notion of living and learning in a community is central to our philosophy at Croagh Patrick. Having staff dedicated to our campus is paramount to this. Staff are opting to teach at Croagh because they really want to work with students of this age and acknowledge the rewards that come with this. The emphasis on relationship building allows our students to be in the best position to be more open to learning as it builds connectedness and helps remove self-doubt.

At Croagh Patrick we as teachers have high expectations of ourselves, and our students. They need us (parents and teachers) to work together and to really believe in them. Our students are capable of far more than we assume.

The traditional African proverb, "It takes a village to raise a child" has been widely quoted when examining the partnerships required during the maturation of

our youth. Our 'village' has never been more necessary than it is today. We live in a fast-paced, instant information, and pressure-packed world. Today's children are faced with a myriad of both challenges and opportunities.

Welcome to Croagh Patrick.



ABOUT THIS GUIDE

This Student Guide will help you select a program of study. The first part explains the core curriculum or compulsory subjects on offer. The second provides short descriptors for the various optional subjects. Please take the time to read through these when making subject selections for next year.

STUDENT LEARNING RESPONSIBILITIES

In Year 9 it is an expectation that students will take responsibility for their learning. This is an important characteristic to develop before students enter their senior years at the College.

A student will demonstrate that they take responsibility for their learning when they:

- Carefully read course outlines and expectations for each of their subjects.
- Regularly view Schoolbox.
- Read and consider the rubrics teachers give out before commencing assessment tasks.
- Complete all required homework and assignment work by the due date.
- Negotiate with teachers well before due dates if extensions are needed.
- Seek teacher assistance when they do not understand a concept or need extra help.

ACADEMIC CATCH UP

Academic catch-up sessions are held on Thursday at lunch time. These sessions provide a quiet space for students to complete homework or assignment tasks during school hours. Attendance is voluntary, however some teachers may request that a student attends a catch-up session if work is overdue.

TUTORING

Students are able to attend after-school tutoring for Mathematics, English, Science and a variety of other subjects. After-school tutoring is available on Tuesday afternoons between 3.30pm and 4.30pm at Croagh Patrick.

YEAR 9 EXAMINATIONS

Year 9 students have exams for the core subjects of English and Mathematics. Exams are held in Week 7 of Term 3. Teachers will help students prepare for the assessments by running in-class tutorials and issuing homework tasks. The Year 9 exams are an important introduction to the formal examinations held in Years 10, 11 and 12. One of the major aims of the Year 9 exams is to help students learn how to prepare for such assessments and how to cope with pressure.

TIMETABLE STRUCTURE

Like the Main Campus, Croagh Patrick operates on a fortnightly cycle of Week A followed by Week B. Typical times for the school day are as follows:

8.40am Arrive at school 8.50am Home Group

9.05am Mind and Body/Reading Program

9.30am Learning Block 1

10.50am Recess

11.10am Learning Block 2

12.55pm Lunch

1.35pm Learning Block 33.20pm Students are dismissed

HOME/SCHOOL CONTACT

Open communication between parents, students and the school is encouraged. Schoolbox and email is a particularly useful communication tool between parent and classroom teacher. Email contact details can be obtained from the College website or via Schoolbox. An appointment can be made with appropriate staff members by phoning the College if parents wish to discuss concerns or issues in person or by phone.

CONTINUOUS FEEDBACK

As part of our learning and teaching program, students receive written feedback for Common Assessment Tasks throughout the year. This continuous feedback is available through Schoolbox as a way of keeping the student and their parents/guardians up-to-date with their progress throughout the year.

Parent-teacher-student Interviews

Parent-teacher-student interviews are held Terms 2 and 3 and provide an opportunity for students, parents and teachers to discuss student progress and improvement opportunities.

INCLUSIVE LEARNING

Students Who Qualify for Extra Support in Their Learning

Students who have been identified with special learning needs or who qualify for ESL/EAL funding may be eligible for extra support and assistance Learning Enhancement Programs. These programs are developed after consultation with parents, teachers, the student and Learning Enhancement staff. Support provided may be subject to formal identification processes and an application for funding from the State and/or Federal government. Part of this process is the formation of a Personalised Learning Plan (PLP). Parents who think that their child might qualify for special needs support are advised to contact the Head of Learning Inclusive Learning at the beginning of the school year.

To assist with literacy and mathematics support, English and Assignment Support and Mathematics and Assignment Support are offered as courses in the option lines. These are highly recommended for students who need extra support with literacy and mathematics.

Croagh Patrick has been purpose-designed to accommodate community-oriented, dynamic and engaging teaching and learning programs. With the exception of a few Personal Choice subjects, all subjects are taught on site. This limits the amount of travelling between campuses for our students, reinforcing the sense of belonging to the Croagh Patrick community.

High Potential, High Achieving & Gifted Students

The College coordinates the provision of developmentally appropriate and engaging programs for high potential, high achieving or gifted students. This is achieved through various strategies at a whole school, class and extra-curricular program level. All teachers develop, design and implement differentiated learning programs with deliberate adjustments to content, process, product and learning environment to meet the specific learning needs of high potential and gifted students. St Patrick's College is constantly looking for opportunities to provide extensions beyond the classroom curriculum in the individual students' areas of passion, giftedness and talent. A dedicated Schoolbox page links to competitions, challenges and mentoring opportunities for all students who would benefit from these.

ABORIGINAL & TORRES STRAIT ISLANDER PROGRAM

Catholic Education Tasmania and St Patrick's College support initiatives and tutoring for students of Indigenous culture and heritage. For further information please contact the Aboriginal & Torres Strait Islander Student Success teacher.

SCHOOLBOX

Schoolbox is the College's learning management system that allows teachers to post resources, assignment due dates, online assessments, news and more for student learning. Parents are able to access their own Schoolbox account and therefore be informed about their child's work requirements and due work tasks, as well as being able to see how they are going with assessment tasks. There is also an email facility, which enables quick and efficient contact between students, teachers and parents.

Parents can also download the Schoolbox App which is a lighter version of Schoolbox. The App provides access to continuous feedback, notifications and key contact details.

INFORMATION TECHNOLOGY

All students are required to bring their learning devices to school on a daily basis. Students also have access to laptops with specialised software for some Personal Choice subjects. There is a printing station for student use on the upper level.

ACADEMIC INTEGRITY AND REFERENCING

Students must make every effort to understand the St Patrick's College Academic Integrity Protocol. The College does not tolerate copying of any work at any year level. In Year 9, students learn to use the Harvard referencing system, which provides clear guidelines on how to create a reference list or bibliography and how to reference work in-text. It is expected that students use Harvard Referencing for all research tasks.

ASSESSMENT

All students from Year 7-10 are assessed according to Australian Curriculum requirements. Mid-year and end of year results indicate student performance.

Strands and Outcomes

Each course has two or three strands that will be reported on. For example, in English the Strands are:

- 1. English Language
- 2. English Literature
- 3. English Literacy

In order to gather evidence of student progress in each strand, a set of outcomes will be established, taught and assessed. For most courses, outcomes have been derived from the Australian Curriculum and have been written to reflect what students need to understand, know and be able to do.

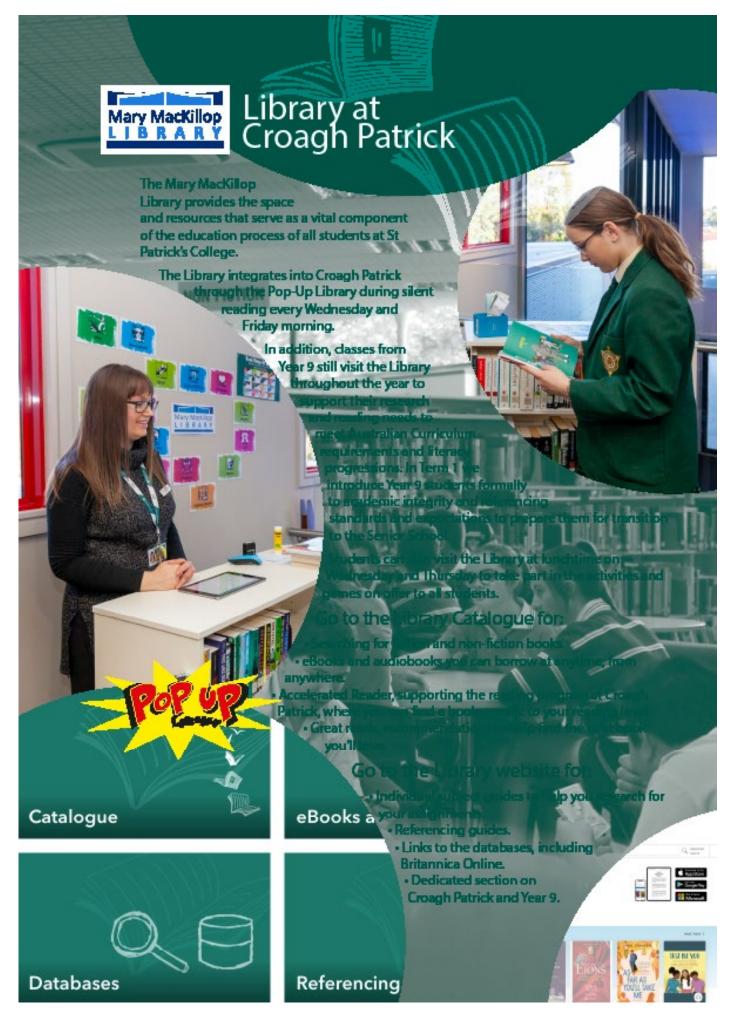
Awards and Ratings

A B C D and E symbols will only appear on the mid-year report and the end-of-year report as the student's overall subject grade.

Each subject is divided into strands (normally two or three). Each strand is awarded an extending, consolidating or developing grade depending on the student's internal marks.

For assignments, students are given a rubric with three descriptors. The nomenclature extending, consolidating, and developing indicate achievements against the year **5** level achievement standard.





EDUCATIONAL AIMS OF CROAGH PATRICK

1

WE AIM TO FACILITATE A LEARNING ENVIRONMENT WHERE:

- All students and staff feel known, welcomed, valued and feel a sense of belonging.
- People work safely and respectfully with one another.
- Behaviour management is learning-focused and encourages students to take responsibility for their actions.
- Classrooms are open, flexible and inviting of guests.
- Building positive, respectful and meaningful relationships is at the forefront of everything we do.

2

WE AIM TO DEVELOP THE FOLLOWING CHARACTERISTICS IN OUR **STUDENTS**:

- Excited, motivated and engaged learners.
- Self-confident and self-aware.
- Accountable and responsible for learning.
- Considerate, compassionate, generous and understanding of others.
- Self-reflection, including a consideration of individual beliefs and the kind of person they want to grow to become.

3

WE AIM FOR OUR **STAFF** TO:

- Work as part of a team.
- Be organised.
- Be positive role models.
- Show care, compassion and consideration to others.
- Be motivated and interested in working with adolescents.
- Show professionalism and commitment in their work.
- Be open to learning new things.
- Constantly aim for improvement and success.

4

THROUGH OUR **TEACHING AND LEARNING** WE AIM TO FACILITATE:

- A relevant, challenging, engaging and developmentally appropriate curriculum for our students.
- Supportive teaching practices, which help students to develop independent learning skills.
- Inclusive learning, where all students are encouraged and supported to reach their goals.

EVERYDAY PROGRAMS & CORE SUBJECTS

Everyday begins with the following:

MIND AND BODY

This program gives students the opportunity to embrace challenge, develop skills and mentally prepare themselves for the busy day ahead. Through a variety of specialised activities, students are introduced to some non-traditional ways of learning.

OR

ACCELERATED READER AND THE SILENT READING PROGRAM

At Croagh Patrick we recognise the value of reading for pleasure and the difference this can make in educational outcomes for our students. Students participate in Silent Reading for 30 minutes, three mornings a week. To ensure students are reading books which allow for their best personal growth, students undertake the Star Reading test three times a year. This provides a measure of their personal reading level. After reading, students take a comprehension quiz which provides immediate feedback to both students and teachers. Throughout the year students are able to set and work towards reading practice targets and receive points which are linked to their Challenge Passport.

The curriculum at Croagh Patrick is divided into two segments:

1. CORE SUBJECTS & 2. PERSONAL CHOICE SUBJECTS

Core subjects make up the bulk of our curriculum and are similar to subjects studied in Year 8. You may note some additional subjects (like the Rite Journey for example) that are only taught at Year 9, or some integrated subjects that include two or more traditional learning areas. Core Subjects are compulsory for all students and are usually taken in Home Groups. Australian Curriculum syllabi are used to guide all curriculum planning where available. Our Core Subjects in particular, are derived and designed from the Australian Curriculum.

- Big Ideas (History, English)
- Health & Physical Education
- Science
- Mathematics
- The Rite Journey
- Meaning, Values, Purpose & Spirituality

More detailed information about each of our core subjects is presented next.

BIG IDEAS

Big Ideas is an integrated subject or in other words, an amalgamation of the traditional subjects of English and History

The units studied explore core elements of Australian and world history as guided by the Australian Curriculum.

The History component of Big Ideas aims to give students better understandings of the British colonisation of Australia; Aboriginal perspectives of settlement; the formation of Australia as a nation; what makes us Australian and how Australia was involved in and affected by World War I.

The English component of Big Ideas aims to improve students' reading, analytical thinking and formal written communication skills. Students study key texts including the novel *Edward Britton* by Gary Crew and Philip Nielsen and Shakespeare's *Romeo and Juliet*. Students learn how to discuss themes, issues and stylistic choices within different texts.

HEALTH & PHYSICAL EDUCATION CORE

This course has Australian Curriculum content and outcomes and is the first year of a 9/10 course.

Health in Year 9 has a major focus on the following aspects:

- Safety
- Relationships & Sexuality
- Food and Nutrition
- Participation in Sport

The Physical Education component of the course focuses on:

- Aquatics and Fitness
- Skill Acquisition and Game Sense
- Fair Play and Sports Admin
- Leisure and Challenge



CORE SUBJECTS

MATHEMATICS CORE

Four levels of Mathematics (9.1, 9.2, 9.3 and 9.4) are offered at Croagh Patrick. Placement into a particular level will be largely determined by a student's performance in Year 8 Mathematics and various numeracy test results, such as OPI testing, NAPLAN and PAT Maths. However, other factors such as career goals and parental support are also taken into account.

Australian Curriculum Mathematics

There are three levels of Mathematics in this section - 9.1, 9.2 and 9.3. Students follow the Australian Curriculum and study topics such as Proportion, Simple Interest, Algebra, Linear Graphs, Surface Area and Volume, Similarity and Scale, Pythagoras and Trigonometric ratios, Chance and Data.

Australian Curriculum Mathematics Extended

9.4 is the most demanding of the Mathematics courses available at Croagh Patrick. It is an accelerated course. Students in this course of Mathematics cover the full Year 9 Australian Curriculum Mathematics syllabus and then move on to some extended topics such as Quadratics and extended Algebra. This content prepares students for the study of Mathematics Methods Foundation TASC Level 3 in Year 10, which in turn puts students on a pathway for Mathematics Specialised .TASC Level 4 in Year 12 if they desire. (Recommended for Maths intensive courses such as Engineering).

SCIENCE CORE

In Science, students cover all three strands of the Australian Science Curriculum (Science Understanding, Science as a Human Endeavour and Science Inquiry). Students explore the key facets of Science such as Chemistry, Biology, Physics and Geology through a number of very practical units. The units covered are Light, Sound and Action, Chemical Reactions, Ecosystems and Change.

MEANING, VALUES, PURPOSE & SPIRITUALITY CORE

Religious Education will continue under the name of Meaning, Values, Purpose and Spirituality. MVPS is a core element in the Croagh Patrick curriculum that is designed to develop students' knowledge and understandings of Christianity in the light of Jesus and the Gospel, and its unfolding story and diversity within contemporary Australian and global society. This subject facilitates students' moral and spiritual growth and nourishes their religious identity, fostering their capacities and skills of discerning, interpreting, thinking critically, seeking truth and making meaning. It challenges and inspires their service to others and engagement in the Church and the world.

The units covered include: Mary Mother of God, Buddhism & Spirituality and Making Moral Decisions.



CORE SUBJECTS

THE RITE JOURNEY CORE

The Rite Journey is a unique educational program designed to support the development of selfaware, vital, responsible and resilient adults. Given the current lack of Rites of Passage in Western societies, young people are left to invent their own, which are often unhealthy and unsafe. The Rite Journey provides our young people with opportunities to experience positive rites of passage, guided by the Croagh Patrick team. It also provides opportunities for students to explore a range of adolescent issues and to be challenged in varied ways.

The Rite Journey takes place on Friday afternoons, with students working in single gender House based groups.





PERSONAL CHOICE SUBJECTS

A wide range of personal choice subjects are available for Croagh Patrick students. There are three personal choice lines within the Croagh Patrick timetable and students have the choice of taking either a year-long subject or two semester subjects in each of these lines. When choosing personal choice subjects, students are encouraged to keep the following points in mind:

- Start thinking about the career path that you would like to take and choose personal choice subjects which may help you to achieve your goals.
- If you are not yet sure what you would like to do in the future, choose subjects that you are good at or have a strong interest
- Personal Choice subjects are a good way to 'taste' different areas of study. For example, if you think you might like to study business in the future but have never studied it before, taking a business-based subject could offer you a good 'taste' of the subject.
- Consider whether or not you enjoy more practical subjects or more theoretical or text-based

- subjects and make your choice from there. Some students like to have a mixture of both.
- Don't just choose subjects based on what your friends are choosing. It is your education and your future so it is important that you consider your interests and goals first.
- Make sure that you attend the Subject Information Evening, and talk to teachers about what each Personal Choice subject involves. If you still require further information, you are welcome to contact Ms Sally Angus (Director of Curriculum), relevant Heads of Faculties and Croagh Patrick staff for more information. Contact details (email addresses and telephone numbers) for these
- staff members are available on Schoolbox or from Student Reception on both campuses.
- Due to the smaller size of the Croagh Patrick campus and limited resources, it will be difficult to change Personal Choice subjects later on. It is therefore important that you choose your subjects wisely.

THE SUBJECT SELECTION PROCESS

In Term 3, students will attend a Subject Information Evening. Students will have the opportunity to speak with Croagh Patrick staff about the courses on offer. The next task is to complete an online form indicating subject preferences for next year. Information on accessing and completing the survey will be provided at the Subject Information Evening. It is very important that students follow the survey instructions carefully and answer all questions.

While we endeavour to place students in their preferred subjects, class size and limits on facilities do apply. That means there are restricted places available in each class. In the event that more students opt for a course than places are available, selection will be made by assessing the information students provide on their survey. Therefore, it is important that students complete the survey as honestly and accurately as possible.

When selecting subjects please note the following rules apply:

A total of 6 units must be selected

Please note - to enable the maximum number of students to study a food related subject, students can only choose one food subject - i.e. Croagh Canteen OR Garden to Grill OR Food Studies (1 & 2).

If a student is passionate about a subject and plans to study that subject in Years 10, 11 and 12, it is recommended they study that subject for the full year where possible.

Personal subject choices will be selected by students via an online process.



PERSONAL CHOICE SUBJECTS

FACULTY	SUBJECT OFFERINGS
CREATIVE ARTS	Art 1 & 2 Dance 1 & 2 Drama 1 & 2 Media 1 & 2 Music 1 & 2 Music Technologies Musical Theatre 1 & 2 Photography
HEALTH & PHYSICAL SCIENCES	Athlete Readiness Sports Science 1 & 2
OUTDOOR EDUCATION	Outdoor Recreation
LANGUAGES	Japanese (year-long subject) Journalism Writer's Workshop English and Assignment Support
MATHEMATICS	Mathematics and Assignment Support
SCIENCE	Robotics Science Explorations 1& 2 Take Off (STEM) 1 & 2
HaSS	Business & Economics 1 & 2 Feasting on Geography Hands-on-History Student Directed Inquiry
TECHNOLOGIES	Creative Textiles Computers & Design Computer Science Croagh Canteen Garden to Grill Food Studies 1 & 2 Design in Wood Design in Metal Housing & Design Design & Technology (STEM)
VET	Aquaventure

CREATIVE ARTS

DANCE

Both Dance 1 and Dance 2 give students the flexibility to study Dance in either semester or for the whole year.

DANCE 1

Semester 1 Dance sees students performing dances and also creating and choreographing their own dance pieces. The course caters for both experienced dancers and those wishing to begin dancing. Dance 1 focuses on the elements of movement, choreography and performance. There will be opportunities for group and solo work and one of our major tasks is the Children's Theatre unit in collaboration with the Drama class.

DANCE 2

Semester 2 Dance sees students not only performing dances but also creating and choreographing their own dance pieces. The course caters for both experienced dancers and those wishing to begin dancing. Dance 2 focuses on the elements of movement, choreography and performance. There will be opportunities for group and solo work and one of our major tasks is our end of year performance in collaboration with the Drama class.

DRAMA

Both Drama 1 and Drama 2 give students the flexibility to study Drama in either semester or for the whole year.

DRAMA 1

Drama 1 is a fun course that continues to develop skills in drama and performance. In Semester 1 we study the genres of Physical and Children's Theatre. This is a practical course which concentrates on developing performance outcomes. Our Physical Theatre unit sees students perform in the streets of Launceston and the Launceston Competitions. Our Children's Theatre is performed to 150 primary school children during the day and parents at night.

DRAMA 2

Drama 2 continues to develop student's practical skills in the performing arts. In this semester 2 unit students, through a series of workshops, devise and create an original performance titled *Open* Windows. This is a major piece and is performed over two nights in November It is a great option for anyone who enjoys being in the chorus or staking the centre stage and everything in between.

MUSIC

Both Music 1 and Music 2 give students the flexibility to study Music in either semester or for the whole year.

MUSIC 1

During this Semester 1 course you will continue to build on your instrumental and/or vocal skills. You will learn more about the language of Music and how it can help you to be a better musician. You will also learn how to create effective original songs/compositions through a variety of mediums, including digital technologies, solo and group performances and recordings. Additional experiences may include working with visiting musicians, performing to the broader community and going on excursions.

MUSIC 2

During this Semester 2 course you will continue to build on your instrumental and/or vocal skills. You will learn more about the language of Music and how it can help you to be a better musician. You will also learn how to create effective original songs/compositions through a variety of mediums, including digital technologies, solo and group performances and recordings. Additional experiences may include working with visiting musicians, performing to the broader community and going on excursions.



CREATIVE ARTS

MUSICAL THEATRE

Both Musical Theatre 1 and Musical Theatre 2 give students the flexibility to study Music Theatre in either semester or for the whole year.

MUSICAL THEATRE 1

Musical Theatre is a singing and dancing-based course designed to assist students in developing performance skills and techniques and in singing repertoire from the stage and screen. This course promotes confidence and stage presence. Students discover their singing voice, dazzle with storytelling, and explore a range of singing and dancing styles. Performance opportunities for both solo and ensemble work are available. Discover techniques for creating characters and learn how to use voice to communicate a story. Performance opportunities include The Launceston Competitions and our PARTS night in Term 2.

MUSICAL THEATRE 2

Musical Theatre is a singing and dancing-based course to designed to assist students in developing performance skills and techniques and in singing repertoire from the stage and screen. This course promotes confidence and stage presence. Students discover their singing voice, dazzle with storytelling, and explore a range of singing and dancing styles. Performance opportunities for both solo and ensemble work are available. Discover techniques for creating characters and learn how to use voice to communicate a story. Our major focus for Semester 2 will be the Croagh Patrick end of year production.

MUSIC TECHNOLOGIES

Music Technologies is a semester based subject which can be studied in either Semester 1 or 2.

MUSIC TECHNOLOGIES

This is a practical course which focuses on using music software to create original works, recording, editing, mixing and broadcasting. Study will also look at current trends in the music industry, visiting local practitioners and performances and students get the opportunity to work in the College's recording studio.

A musical or instrumental background is not required for this course but an interest in Music and Digital Technologies is essential.



CREATIVE ARTS

ART

Both Art 1 and Art 2 give students the flexibility to study Art in either semester or for the whole year.

ART 1

During this Semester 1 course you will have the opportunity to develop skills in, and gain an appreciation of, the major studio areas of Drawing & Painting and the artistic conventions of Urban Art & Landscape. An emphasis will be placed on learning about the three major Tasmanian Art Prizes - one of which you will enter! You will also look at & study art & artists from the Australia and Asia/Pacific region.

You will complete media experiments, develop a visual journal and create a folio of major works. You will learn how to articulate your ideas verbally and in written form using formal art language.

ART 2

During this Semester 2 course you will have the opportunity to develop skills in, and gain an appreciation of, the major studio areas of Drawing, Printmaking and Sculpture. An emphasis will be placed on developing an understanding of our First Nations people, their culture and connection to Country.

Complete media experiments, develop a personal journal and create a folio of major works. Learn how to articulate your ideas verbally and in written form using formal art language.

MEDIA

Both Media 1 and Media 2 give students the flexibility to study Media in either semester or for the whole year.

MEDIA 1 FILMMAKING

During this Semester 1 course you have the opportunity to develop skills in filmmaking and film editing. You will learn how to capture video and sound and use professional editing software to edit this audio and visual footage. Once you have learnt these techniques, you will write, storyboard, film and edit your own short film.

MEDIA 2 ANIMATION

During this Semester 2 course you will encounter the world of animation with a focus on 2D and Stop Motion. You experiment with animation software and learn the skills to create plots, build sets and animate original characters. Once you have developed these skills and techniques, you will produce your own original short film.

PHOTOGRAPHY

Photography is a Semester based subject which can be studied in either Semester 1 or 2.

PHOTOGRAPHY

The Photography course is an arts based subject that aims to provide students with the knowledge and skills to make great digital images. The course is about basic photography, light, composition, editing and managing images.

You will develop your creative skills with a camera and image adjustment software, such as Photoshop. The course focuses on taking pictures with basic point-and- shoot cameras, with an emphasis on effective picture composition. There is also a component of photographic analysis to help you develop your eye and creativity as a photographer.

Please note all Creative Arts courses lead to pre-tertiary subjects in Art, Music and Drama.



HEALTH & PHYSICAL EDUCATION

ATHLETE READINESS

Athlete Readiness is a Semester based subject which can be studied in either Semester 1 or 2.

ATHLETE READINESS

Athlete Readiness is for those who want to improve their fitness and gain a better understanding of what is required to become an elite athlete. You will need to have demonstrated a high level of fitness to enter this class. You will develop your fitness; participate in a range of fitness-based activities and develop knowledge in the areas of nutrition, physiology, principles of training, strength and conditioning.

Course Outline

- Components of Fitness and Testing
- Goal Setting
- Nutrition and Recovery

Pathway

Year 10 Athlete Development General and Specialised (Australian Rules Football, Soccer and Basketball)

Year 11 and 12 Athlete Development General and Specialised (Australian Rules Football, Soccer and Basketball)

SPORTS SCIENCE 1 & 2

Both Sports Science 1 and 2 give students the flexibility to study Sports Science in either semester or for the whole year. However, it is recommended, Sports Science is taken for the full year.

SPORTS SCIENCE 1 BODY SYSTEMS

Sports Science is aimed at students interested in pursuing a pathway into the sports research domain. This academic subject focuses on the science behind sport and is a great lead up for students who wish to study Sport Science in Year 10 and beyond. If you are interested in learning about the body and the science that helps improve athletes' performance, this may be the subject for you.

Course Outline

Body Systems focuses on understanding the different functions and responsibilities of the four major body systems. Students learn the parts of the skeletal system, the muscular system, the cardiovascular system and the respiratory system and how they are used in a sporting context. A variety of activities and assessments are undertaken, such as; looking at a cross-section of a long bone, muscle contraction practicals and circulatory system labs.

Pathway

Year 10 Sport Science TASC 2 Sport Science Foundation TASC 3 Sport Science

SPORTS SCIENCE 2 SPORTS INJURIES, CURRENT ISSUES IN SPORT AND NUTRITION & HYDRATION

Sports Science is aimed at students interested in pursuing a pathway into the sports research domain. This academic subject focuses on the science behind sport and is a great lead up for students who wish to study Sport Science in Year 10 and beyond. If you are interested in learning about the body and the science that helps improve athletes' performance, this may be the subject for you.

Course Outline

This course looks at common sports injuries and the prevention and acute and chronic management that assist these. Students learn practical techniques such as self-massage and ankle taping. Students also focus on the importance of nutrition and hydration, the history of sport and current worldwide issues.

Pathway

Year 10 Sport Science TASC 2 Sport Science Foundation TASC 3 Sport Science



OUTDOOR EDUCATION

OUTDOOR RECREATION

Outdoor Recreation is a semester based subject which can be studied in either Semester 1 or 2.

OUTDOOR RECREATION

This course is designed to give students the opportunity to learn outdoor pursuits and participate in a variety of hands-on activities. Within these activities, students have the capacity to develop leadership skills, build resilience and teamwork. Students will participate in more adventurous activities as a way of exploring areas of self, others and the environment.

Course Outline

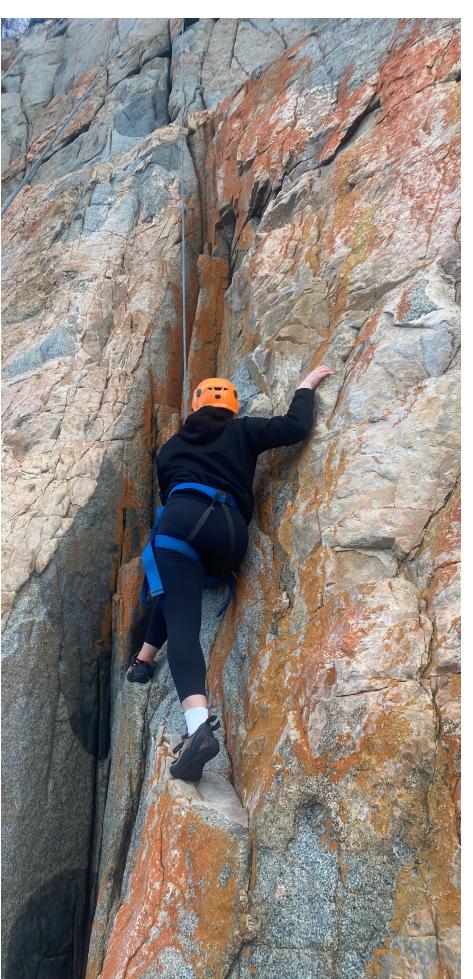
Unit 1 – Sustainable Leadership Practices

Unit 2 – Practical Environmental Movement

Pathway

Outdoor Recreation & Vocational Skills

Outdoor Adventure (SPC Elective) TASC 3 Outdoor Leadership



LANGUAGES – ENGLISH & JAPANESE

JAPANESE

Japanese should be studied as a full year course. Students cannot join Japanese in Semester 2 if they have not completed Semester 1.

JAPANESE YEAR-LONG SUBJECT

みんなさん、日本語を勉強してください!

Want to be able to read that? Well maybe this course is for you. Japanese is available as a full year course to students who studied Japanese in Year 8. It covers all aspects of language learning (reading, writing, speaking and listening). We complete intercultural units on travel, shopping, school study and daily life. Our writing focus for the year will be the everso practical Katakana alphabet. After learning Katakana, you will be able to read a range of Japanese signs, menus, websites, Manga and advertising material. Year 9 students are also welcome to participate in the College's Japanese home stay program. Nihongo wa tanoshii desu yo!

Please note: This is not a beginner course. Year 8 Japanese is a prerequisite level of study.

JOURNALISM

Journalism is a semester based subject which can be studied in either Semester 1 or 2.

JOURNALISM

Do you want to be a journalist? Do you want to write your own newspaper column? Maybe even report the news..? Journalism is a hands-on course where students learn the skills to create journalistic masterpieces - both written and visual. Journalism students have the opportunity to explore film, television and print, including newspaper and media. With Croagh Patrick as the context, students explore how news is created and reported. They will also have the opportunity to put these skills into practice as they report on issues in relation to the campus.

WRITER'S WORKSHOP

Writer's Workshop is a semester based subject which can be studied in either Semester 1 or 2.

WRITER'S WORKSHOP

'The pen is mightier than the sword'. The power of language to persuade, incite, inspire and inform is almost limitless. Whether you are an aspiring novelist, poet or investigative journalist, the tools of your trade are words. In this course you will look at how language is used in a variety of texts with a view to developing the skills of 'the writer'. You will be encouraged to write in a range of styles and forms, with a focus on vocabulary and writing techniques. If you choose this elective you will need to enjoy reading and writing and have an interest in literature, poetry and/or journalism.

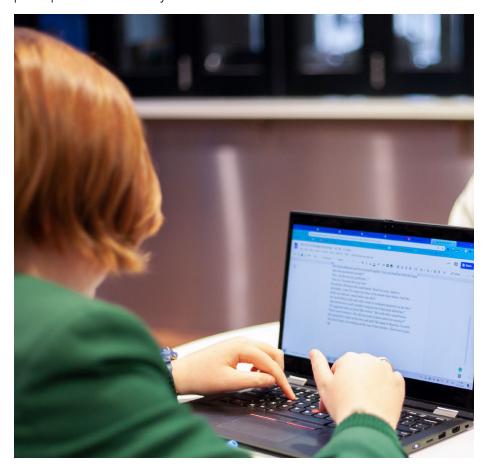
ENGLISH & ASSIGNMENT SUPPORT

English & Assignment Support is a semester based subject which can be studied in either Semester 1 or 2.

ENGLISH & ASSIGNMENT SUPPORT

This course is designed for students who may need a little extra help completing English assignments or literacy based work. The EAS class includes explicit lessons on English skills (reading, writing and text analysis).

This course is designed for students who are at the Developing level in English.



MATHEMATICS

MATHEMATICS AND ASSIGNMENT SUPPORT

Mathematics and Assignment Support is a semester based subject which can be studied in either Semester 1 or 2.

MATHEMATICS AND ASSIGNMENT SUPPORT

Do you find Maths a little tricky? Do you wish you had some extra study time at school to complete homework and assignments? Then this course is for you! Mathematics and Assignment Support classes are organised as follows:

- Four lessons of explicit Mathematics tuition
- One lesson of teacher supervised individual study/homework lessons

This class is highly recommended for students in Level 9.2 and 9.3 Mathematics who would like some extra support.



SCIENCE

ROBOTICS

Robotics is a semester based subject which can be studied in either Semester 1 or 2.

ROBOTICS

Robots are everywhere these days. They are in factories, businesses and even in our homes, increasingly helping our lives to run more easily and smoothly. So, in the interest of contributing to a more productive world, here is an opportunity for you to learn something about these amazing machines.

In Robotics we explore what makes a robot; how they work; how they are programmed and what makes them move. You will build your own robot and bring it to life with the personality you choose to give it. It will compete in challenges and could even see time on the main stage of the Lego Robocup. So if you want to have a role in 'tomorrow' or are just interested in these fascinating machines, sign up for Robotics and see what the future holds.



SCIENCE EXPLORATIONS

Both Science Explorations 1 and Science Explorations 2 give students the flexibility to study Science Explorations in either semester or for the whole year.

SCIENCE EXPLORATIONS 1

Science Explorations 1 is an opportunity to explore different aspects of science and practical inquiry.

During Term 1, the focus is on Ecosystems and Inquiry. Students have the opportunity to develop botanical collections of the bush reserve. We work with live insects including phasmids (stick insects) for entomological and classification studies and learn about forest ecosystems and energy flow.

Term 2 focuses on biological systems. Including extracting DNA, mammalian physiology (rat dissection) and microscope techniques for cell biology. Additionally students explore animal behaviour.

Students complete an independent inquiry on environmental science/ecosystem topic of their choice. Students are also encouraged to enter the University of Tasmania's Science Inquiry Challenge and the Tasmanian Science Talent Search. Excursions and special guest speakers include Classification Workshops and Tasmanian Snakes with the Queen Victoria Museum and Art Gallery, as well as a trip to the zoo to explore animal adaptation and behaviour.

SCIENCE EXPLORATIONS 2

During Term 3 Science Explorations 2 focuses on organic chemistry, bacteria and cheese making. Students enter a cheese making competition and produce a film advertisement about cheese and dairy. They make butter and learn about hygiene in cheese production. It also includes an excursion to the Devonport cheesemaking competition.

During Term 4 the focus is on forensic chemistry. Students are encouraged to explore the history of forensics, deductive and inductive reasoning and develop forensic skills. Finger printing, footprint casts, simulated murder investigations and bone excavations all form part of a dynamic and enjoyable exploration of forensic science and chemistry.

TAKE OFF (STEM)

Take Off should be studied as a full year course. Students cannot join Take Off 2 in Semester 2 if they have not completed Take Off 1 in Semester 1.

TAKE OFF (STEM) 1

In this subject you will continue your knowledge of STEM and develop your resilience as you tackle a variety of engineering tasks. This subject focuses on the development of skills through the design and engineering process. This means that the majority of the subject will be taught with a hands on methodology. You will need to put your brain and skills to the test as you build solutions to a variety of problems.

Major projects in this semester are not limited to, but include participation in the National Science and Engineering challenge and rocketry.

TAKE OFF (STEM) 2

Continuing directly from Take Off 1, Take Off 2 takes your practical problem solving skills to the next level as you tackle a large design project. This is a large model, remote controlled, solar car. Learners develop the car from the ground up. You take control of the design. You get to build your ideas. You will learn valuable skills in construction and more technical skills like soldering circuits and gearing. This subject culminates in a race day that consists of a one hour race. May the best team win.

Please note: Take Off 1 and Take Off 2 should be studied as a full year course. Students cannot join Take Off 2 in Semester 2 if they have not completed Take Off 1 in Semester 1.



HUMANITIES AND SOCIAL SCIENCE

BUSINESS & ECONOMICS

Both Business and Economics 1 and 2 give students the flexibility to study Business and Economics in either semester, or for the whole year. However, it is recommended, it is taken for the full year.

BUSINESS AND ECONOMICS 1

The Year 9 curriculum gives students the opportunity to develop their understanding of economics and business concepts by exploring the interactions within the global economy. Students are introduced to the concept of an 'economy' and explore what it means for Australia to be part of the Asia region and the global economy. They consider the interdependence of participants in the global economy, including the implications of decisions made by individuals, businesses and governments. The responsibilities of participants operating in a global workplace are also considered. Students will undertake and learn about a range of personal finance and global business issues. This will include personal budgeting, advertising and marketing.

BUSINESS AND ECONOMICS 2

The content for Business and Economics 2 includes investing, running a small business (as an extension of the advertising and marketing from Semester 1), and knowing your consumer rights regarding Australian consumer law. Students are taught the content through contemporary issues, events and/or case studies, covering the different contexts (personal, local, national, regional, and global).

Key Inquiry Questions

A framework for developing students' economics and business knowledge, understanding and skills at this year level is provided by the following key questions:

- How do participants in the global economy interact?
- What strategies can be used to manage financial risks and rewards?
- How does creating a competitive advantage benefit business?
- What are the responsibilities of participants in the workplace and why are these important?

FEASTING ON GEOGRAPHY

Feasting on Geography is a semester based subject which can be studied in either Semester 1 or 2.

FEASTING ON GEOGRAPHY

In this Geography course, students will understand the production and distribution of food sources around the world and in their own backyard. There will be the application of geographical skills, such as mapping, data collection and analysis, and critical thinking with a focus on the sustainability and security of food production in Tasmania.

Fieldwork, including real-world data collection and interpretation, will be a significant component of this course.

Pathways

This subject is not a prerequisite for any subjects, but would provide a useful foundation for:

- Year 10 Geography, Horticulture, Introduction to Biology and Environmental Science, Food Studies
- VET Horticulture, Agriculture
- TCE Geography, Agricultural Systems
- What strategies can be used to manage financial risks and rewards?
- How does creating a competitive advantage benefit business?
- What are the responsibilities of participants in the workplace and why are these important?



HANDS-ON-HISTORY

Hands-on-History is a semester based subject which can be studied in either Semester 1 or 2.

HANDS-ON-HISTORY

Ever wondered how we know what happened in the past? How did the Egyptians build the pyramids? What did people eat in the Stone Age? Join Hands-on-History and find out by becoming a history detective!

Hands-on-History provides you with the historical skill-set to explore and understand the past. By enrolling in this subject you will learn how historians solve the mysteries of the past, enabling you to create your own story of past lives and events. This will be achieved through analysis and investigation of historical documents and artefacts, dating, simulations of historical events and plenty of fieldtrips. Some of the sites we will be visiting are historical homesteads, museums, and archelogical digs.

Hands-on-History will set you up with life-long historical investigative skills. These include analytical and interpretation skills, archelogical excavation skill-set, cateloguing finds and chronological dating. These skills can be transferred to other subjects such Science, Maths, English and Sociology, and lead to an investigative mind.

STUDENT DIRECTED INQUIRY

Student Directed Inquiry is a semester based subject which can be studied in either Semester 1 or 2.

STUDENT DIRECTED INQUIRY

Have you ever wanted to study a topic of personal interest but haven't had the chance? Do you want to establish better learning habits? Do you enjoy working independently? Student Directed Inquiry allows students to investigate a topic of personal choice. The subject enables students to access their learning in a style that best suits them and is quite different from a traditional classroom environment. It encourages students to be critical thinkers and self-directed learners; skills that will enable them to be successful in the 21st century. The culmination of the course is a presentation afternoon at the Croagh Patrick campus where students share their inquiry projects with 21 invited guests and friends.

TECHNOLOGIES

CREATIVE TEXTILES

Creative Textiles is a semester based subject which can be studied in either Semester 1 or 2.

CREATIVE TEXTILES

Students learn various sewing skills; explore fashion and how textiles can become a sustainable resource for future generations. Students will undertake both individual and group tasks and be given the opportunity to work in a creative, cooperative and safe manner.

UNITS FOR STUDY

Bags, Bags, Bags: Teenagers like to carry a bag around with them for their gear. You will produce a boxy pouch and a messenger bag that will develop your skills in using the sewing machine and reading and following pattern instructions.

Designing Fashion: Have you thought that you might like to be a fashion designer? There is a step-by-step process for basic fashion sketching. You will create a collection of fashion sketches inspired by a theme.

Wear It? Recycle It? You will investigate the history of denim and develop awareness for environmental issues in relation to textile products. You will research and produce a project made using old jeans or t-shirt

CROAGH CANTEEN*

Croagh Canteen is a semester based subject which can be studied in either Semester 1 or 2.

CROAGH CANTEEN

Working alongside a qualified chef, you will design and cook foods for sale at the Croagh Patrick Canteen. Learning and practising skills for work, you will help design and create a series of menus designed to be sold to students and staff. This class will be timetabled so that the canteen can operate every Thursday lunchtime. A roster will be created so that students rotate through the lunchtime service shifts.

GARDEN TO GRILL*

Garden to Grill is a semester based subject which can be studied in either Semester 1 or 2.

GARDEN TO GRILL

Like being able to learn outside? Enjoy cooking? In this unique food subject you have the opportunity to grow foods in the garden to use in your practical lessons. You learn how to prepare seasonal foods that will be preserved and utilised outside of their growing seasons, including making rubs for meats that we will cook on the BBQ. You will have the opportunity to experience and understand the requirements of growing food plants and delve into the ethics of food wastage.

FOOD STUDIES*

Both Food Studies 1 and Food Studies 2 give students the flexibility to study Food Studies in either semester or for the whole year.

FOOD STUDIES 1 THINK SUSTAINABLY, COOK ETHICALLY

Continuing the skills you have learnt in Year 8, you will cook recipes that provide you with an important blend of life skills and the ability to prepare nutritionally balanced meals for a positive future. This subject will also enable you to engage with topical and ethical implications of Western diets. The weekly practical lessons help develop tangible understandings of the impact your dietary choices have on the environment.

FOOD STUDIES 2 CREATIVE COOKIES, CAKES & CATERING

Looking for a way to express yourself artistically while still getting to cook? Put your cookery and design skills to use and create some fantastic decorated sweet treats while learning how to create a side hustle baking business. Preparing foods for others is an important part of this course and will involve learning about allergies and intolerances while preparing foods for the highly celebrated Grandparents' Day. This project-based course contains more design elements and slightly less 'cooking to eat' than other cooking offerings.



TECHNOLOGIES

COMPUTERS & DESIGN

Computers & Design is a semester based subject which can be studied in either Semester 1 or 2.

COMPUTERS & DESIGN

You will learn how to make everything you need to produce your own computer games. You will create a convincing hero or heroine to act out your own epic story made by you. They will interact with other people or things in the world you create. Young people need tools to make informed and sensible decisions. The use of modern electronic entertainment can impact on the lifestyle and wellbeing of young people.

Now we are offering more opportunities to make computer games and get first hand experience in using a variety of creative technologies. These include laser cutting and 3D printing. This pushes the envelope and gives you a glimpse at the very forefront of technology in this ever expanding world.

COMPUTER SCIENCE

Computer Science is a semester based subject which can be studied in either Semester 1 or 2.

COMPUTER SCIENCE

Computer Science focuses on developing understanding and skills in computational thinking, such as precisely and accurately describing problems and the use of modular approaches to solutions. Students will also be engaged with specialised learning in preparation for vocational training or learning in the senior secondary years. They participate in guided projects, class group work activities, and research tasks. In this course, students gain further understandings in:

- Computer programing (Python and object-oriented programing languages)
- Game design and project lifecycle
- Essential skills in web design, word processing and presentations
- Data analysis
- Virtual reality and augmented reality

It is highly recommended that students enrolling in this subject have strong self-discipline, motivation and a passion for exploring areas of computing in-depth.



TECHNOLOGIES

DESIGN IN WOOD

Design in Wood is a semester based subject which can be studied in either Semester 1 or 2.

DESIGN IN WOOD

Design in Wood is primarily a practical subject, ideal for those who love being creative and working with their hands. This subject aims to challenge and extend students' knowledge in relation to practical woodworking techniques, accuracy, precise measurement, safety and folio writing. Students will also develop a greater appreciation of aesthetics by developing an understanding of the Elements and Principals of Design while applying these to a range of projects. Students also learn about the importance of sustainability to ensure that they become responsible and informed consumers.

DESIGN IN METAL

Design in Metal is a semester based subject which can be studied in either Semester 1 or 2.

DESIGN IN METAL

Design in Metal is primarily a practical subject. It is undertaken in the College MDT workshops. Learning about design is an important component of this subject and students will look at the benefits of using steel in construction and manufacturing. Sustainability is also taught through investigating steel production methods – where students are encouraged to critically evaluate products and consider issues such as embodied energy and carbon footprints.

DESIGN & TECHNOLOGY (STEM)

Design & Technology is a semester based subject which can be studied in either Semester 1 or 2.

DESIGN & TECHNOLOGY (STEM)

Year 9 Design & Technology (STEM) is the perfect subject for anyone who likes to figure out how something works and how it can be improved. The subject itself focuses on students exploring innovation, design, science, technology, engineering and mathematics (STEM). To develop their knowledge and understanding of course content and apply this to a range of practical and engaging design challenges.

Within this course students can expect to learn about:

- Innovation, Graphic Design and Prototyping - Students explore product design through the use of the laser cutter or 3D printers to create their very own prototype to suit a particular need.
- The Great Race Students will be responsible for designing, producing and racing their very own boat powered by a rat trap!
- Engineering Sounds Have you
 ever wondered how speakers
 work? In this unit of work, you
 will discover how they produce
 sounds by designing and
 creating your own basic speaker
 to connect to your personal
 device.
- Discover a hands-on approach to learning about Aboriginal culture and sustainability.

Students also discover how basic electrical systems and circuits work by creating something useful that can be used at home.

HOUSING & DESIGN

Housing & Design is a semester based subject which can be studied in either Semester 1 or 2.

HOUSING & DESIGN

This subject is for students who are interested in learning about housing design (exterior and interior) and architecture. It can also be useful as a pathway for students who are interested in undertaking Housing and Design Level 3, in Year 11 and 12.

The subject aims to develop learners' knowledge and skills relating to designing and building indoor and outdoor living spaces. Students are taught to consider environmental, aesthetic, functional, social, and technological issues when designing and building in the future. As well as undertaking tasks to learn about 'good design', students will design and make a scaled model of a house and visit UTAS School of Architecture.



CROAGH PATRICK YEAR 9

VOCATIONAL EDUCATION & TRAINING (VET)

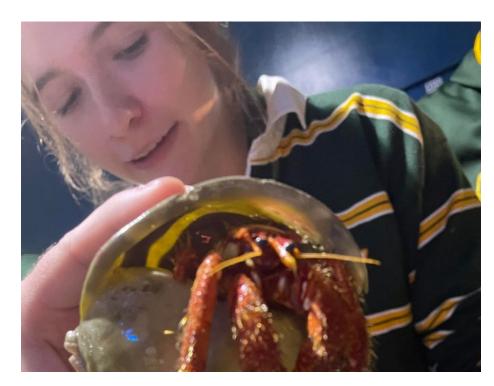
AQUAVENTURE INTRODUCTION

Aquaventure is unit that can be taken as single stand-alone semester unit.

AQUAVENTURE

This course provides an interactive, hands-on approach to learning the basics of aquatic life, tropical and saltwater aquarium care, fishing and cookery. Throughout the course, students learn about aquatic environments and the animals that live there and how to care for a variety of aquatic animals ranging from tiny ornamental fish through to commercially cultured species. Species such as Atlantic salmon will be studied along with the impact of invasive species on the environment. Students will breed sea monkeys and ornamental tropical fish and have the opportunity to cook and taste seafood products. The opportunity to explore some of the exciting career and study pathways available in this field will also be covered. A visit to a local seahorse farm and specialty workshops run by visiting guest speakers, showcasing their skill and knowledge (for example shucking oysters, fly tying and food preparation) will enhance students' understanding of course concepts. Students need to provide their own gumboots for this subject.





Roman Catholic Trust Corporation of the Archdiocese of Hobart trading as

St Patrick's College

(Main Campus)

282 Westbury Road Prospect, TAS 7250 Tel: 03 6341 9988 Croagh Patrick

(Year 9 Campus)

251 Peel Street West Prospect, TAS 7250 Tel: 03 6341 9999

Email: contact@stpatricks.tas.edu.au Website: www.stpatricks.tas.edu.au

