### QUEECHY HIGH SCHOOL



### **GRADE 9/10**

## PERSONAL PURSUITS 2026



### **GRADE 9 and 10 PERSONAL PURSUITS**

In Grades 9 and 10, students study Personal Pursuits alongside compulsory learning areas.

In Grade 9 and 10 students can study either:

3 full year Personal Pursuits

0r

2 full year and 2 half year courses

0r

1 full year and 4 half year courses

0r

**6 Half Years Courses** 

Grade 8 students are now asked to make their selection for Grade 9 in 2026. Grade 9 students are now asked to make their selection for Grade 10 in 2026.

Students should consider their interests, strengths, learning and career pathways when making their Personal Pursuit choices for Grades 9 and 10. Students are encouraged to read the selection booklet and discuss choices with their families and guardians.

In 2026, the school will continue to provide the opportunity for students to participate in NHSSA sporting rosters if they wish to. These rosters now run concurrently with one option line, therefore students involved will need to indicate which sport they will play. The available sports are soccer (mixed), netball (mixed), and football (boys and girls). Students need to indicate their choice of sport on the selection form.

## SELECT COURSES



Students are asked to select their 2026 personal pursuit classes via the link provided. Students will then print a receipt which will need to be signed by a parent or guardian and returned to their Tutor Group teacher.

Students will need to **select 10 courses in order of preference** in case an area of study becomes unavailable at a later date, after the choices are made.

Please note - while the school would like to be able to run all the optional choices on the list in 2025, we can only run courses which have sufficient enrolments.

## ADVICE ON COURSE SELECTION



If parents/guardians would like to discuss a **subject or subject selections**, they are encouraged to contact the school. The **Tutor Group teacher** can provide advice; however, if there are specific queries regarding selection, the following staff can be contacted by phone on **6341 4455**, **or by email**.

Curriculum Area	Coordinator	Email
Computers and Information	Mr Clark	kaleb.clark@decyp.tas.gov.au
Humanities	Ms Baylis	emmalie.baylis@decyp.tas.gov.au
Food Technology	Ms Antypas	megan.antypas@decyp.tas.gov.au
Health and Physical Education	Mr Goss	hadyn.goss@decyp.tas.gov.au
Mathematics	Mrs Mesman	zoe.mesman@decyp.tas.gov.au
Performing Arts		
Drama	Mr Butchart	antony.butchart@decyp.tas.gov.au
Music	Mr Woods	michael.g.woods@decyp.tas.gov.au
Personal Pursuits		
Business Studies	Mr Woolley	nathan.woolley@decyp.tas.gov.au
Intro to Psychology	Mrs Weedon	tamir.weedon@decyp.tas.gov.au
Child Studies	Mrs Mackrill	belinda.mackrill@decyp.tas.gov.au
Hair and Beauty	Ms Bent	abby.bent@decyp.tas.gov.au
Science	Mrs Gibbons	georgie.gibbons@decyp.tas.gov.au
Technology	Mr Johnston	terence.johnston@decyp.tas.gov.au
Visual Art	Ms Markland	nicola.markland@decyp.tas.gov.au



## © Computers and Information

### **Digital Technologies – Full Year**

Step into the future as you design and implement algorithms, manage data, and develop digital solutions to real-world problems. Through coding in multiple languages, creating interactive games and apps, building robotics projects, and exploring AI, you'll gain experience in collaborating on agile projects and producing innovative outcomes that reflect emerging technologies.

### Computer Graphics and Design – Half Year

From sketch to screen to 3D print, you'll create and refine graphics and animations using Photoshop, Illustrator, Blender, and TinkerCAD. You'll bring ideas to life through logo design, 2D and 3D animation, advertising campaigns, and 3D printing projects, learning how to communicate your design solutions effectively.

### **Photography – Half Year**

Capture and share your vision by experimenting with photography across genres, refining your editing skills, and presenting images that tell powerful stories. From portraits and landscapes to digital exhibitions, you'll learn how to make creative choices that enhance meaning and impact.

## Game Making – Half Year

Build the games you love to play as you design, test, and refine interactive worlds. You'll develop coding, animation, and design skills while working both individually and in teams to create your own game concepts from the ground up. Along the way, you'll explore the exciting crossover between game design and Esports, learning how competitive games are built, tested, and promoted. You'll create and debug mechanics in platforms like Unity, Game Maker, and MakeCode Arcade, while also analysing what makes Esports titles so engaging. By the end, you'll showcase your own game in an expo-style event, with the chance to pitch it like a pro developer or tournament organiser.

## Film Making – Half Year

Tell stories that matter as you plan, create, and refine media works that communicate meaning to different audiences. You'll learn the ins and outs of filming, editing, sound, and promotion by producing promotional videos for social media, developing your own short films, experimenting with green screens, and even submitting projects to competitions.





## Humanities

### Writers Workshop - Full Year or Half Year

This personal pursuit is designed for students to develop and explore a range of techniques to enhance their creative thinking and writing skills. Students will read and write a range of texts including graphic novels, multi-modal texts, poetry, visual texts and short stories. They will be introduced to the Writers Notebook method of journaling and exploring ideas. This course adopts a workshop method, where the focus is on exploring and developing ideas, conferencing with peers and using a range of media and techniques (ie visual art resources and technology) to create a variety of texts.

### **History Mysteries – Half year** course -9/10

Do you like learning about history? Do mysteries fascinate you? This course will involve independent research, inquiry-based learning and group work to look at history mysteries. In this course, you will start learning how to think about and investigate past events through activities like solving a murder from the past and using artifacts from archaeological sites to discover more about a mystery. In short, you will learn how to combine the abilities of a scientist and a detective to become a historical investigator.



## (2) Food Technology

## **Year 9/10 Foods - Part 1 (Terms 1 + 2)**

This half year Personal Pursuit will take an in-depth look at foods that can support our personal health; both for general nutrition and in managing food related illnesses. We will focus on how to combine optimum nutritional benefit with the joy of tasty food.

## **Year 9/10 Foods – Part 2 (Terms 3 + 4)**

In Part 2 we will develop creative design solutions to meet specific needs and wants. Whether this be modifying a recipe to suit your tastes or designing a menu for a dinner party. Alongside this we will be tying in elements such as food costing, and advertising, in an effort to understand what is involved in working in a food-based business.

### Cakes and Biscuits - Half Year

Do you have an interest in baking all things sweet? Would you like to learn how to make and present a variety of scrumptious cakes, biscuits and confectionery to impress your family and friends? In this course you will learn a wide variety of practical cooking techniques, presentation and decorating. You will showcase what you have learnt through a design challenge, creating your own unique cake.





Food Technology continued...

### Café Culture – Half Year

Do you have an interest in working in the hospitality industry? If you're considering a career in the food industry or even as a barista, then this course is for you! You will gain a range of experiences relating to café style food and drinks, including coffee making. Learn how to take orders, prepare and present food and sell it on our school campus.

### **Travelling Chef – Half Year**

Have you ever wondered about food origins and eating customs in other countries? In this course you will make a mouth-watering collection of recipes as varied as the world itself! This course is designed for the adventurous foodie – be prepared to tantalise your tastebuds!

These courses may offer opportunities to visit training centres and dine at various hospitality venues around Launceston.

While all basic ingredients will be provided, sometimes students may be able to bring alternative or extra ingredients from home. Students will often be required to bring an appropriate container for taking their cooking home.



## **Sport Science – Full Year**

Sport Science provides students with links to subjects such as Sports Science and ADP at college. This subject provides an opportunity to develop an understanding of the theory and practice of sporting performance. Topics include body systems, performance analysis, skill development, children in sport, sport psychology, biomechanics, game and skill analysis and current sporting events. Incorporated into the program will be a practical component with the opportunity to use some local recreation facilities. This course will assist students who wish to pursue further study in the sport science area.

### **Outdoor Education – Full Year**

This course offers a direct pathway to Outdoor Education Level 2 in year 11 which will then create the opportunity to undertake Outdoor Leadership Level 3. The Outdoor Education full year course offers the opportunity to engage in a range of extended outdoor activities that pose challenges and encourage students to step outside their comfort zone.



Health and Physical Education continued...

### **Athlete Development – Full Year**

Athlete Development is aimed to develop the personal attributes for an athlete. Students must be undertaking a recognised sport accredited by the national sporting body. Participants will develop knowledge, skills, and experience to improve their performance. Students will be provided regular feedback to inform teachers assessment of the specialist and competition components of the learner's program. It is a requirement that learners maintain a suitable Athlete Training Journal. This is critical for data collection, communication with coaches/teacher in charge, evaluating performance and managing training and competition loads and priorities.

# AFL Academy – Half Year - Boys /Girls

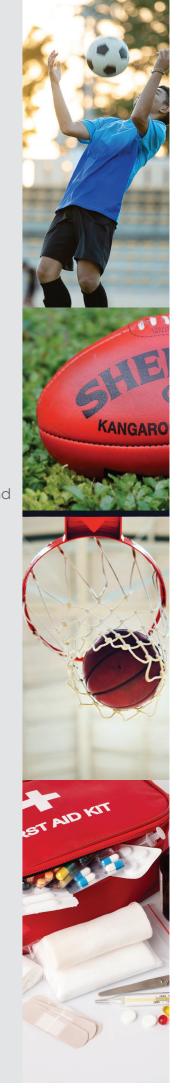
The AFL Academy's primary aim is to develop a high quality AFL learning environment so students can build upon existing AFL skills and knowledge. The value of being healthy, active, a positive team member and other associated benefits will also be a key aspect of the course content. The following focus areas will be delivered: strength and conditioning/physical preparation, skill and game sense development, and theoretical learning programs (eg. nutrition, sport psychology, recovery etc). Specialist coaches will ensure students are provided with the best possible opportunity to develop their AFL skills. Students will be expected to have a commitment to train hard and will be challenged to improve individually and as a team. Testing a variety of fitness and skill components will also form a key part of this course.

## **Basketball Academy – Half Year**

This course is designed to extend students with a particular interest in developing their knowledge as a basketball player or official. Students will develop their individual basketball skills, participate in umpiring courses and learn how athletes prepare for games (e.g. nutrition, biomechanical analysis and psychological development). Students will also be given the opportunity to interact with and learn from local basketball players.

# First Aid and Aquatic Safety – Half Year

This course teaches students clear and simple first aid procedures and techniques for any medical or emergency situation. Students gain hands on experience in bandaging, slings, splints, wound dressings and treatment of sports injuries. Students will also have the opportunity to learn about the safety skills involved in aquatic environments. The course will have a large theory focus which will complement the practical areas. Additional opportunities will be available for students who want to pursue accreditation for the First Aid component (external costs apply).



Health and Physical Education continued...

# Community Sport and Leadership – Half Year

Students will learn the basic principles of coaching including training, skill development, game tactics and drills. Students will also develop umpiring skills in a range of sports in regular lesson time. Sportsmanship, motivating and encouraging others, communication and feedback will be a focus in this time. In small groups, students will plan and lead the class as well as other groups within the wider community through activities which promote healthy active lifestyle. Feedback on performance through the use of rubrics will guide students towards improvement.

### **Fundamentals of Fitness – Half Year**

This course is designed to extend students with a particular interest in developing their knowledge in the fitness industry. Students will look into the development of training programs that either complement their current program or establish new routines. They will look at the latest trends and how a variety of training programs can be incorporated into a weekly schedule. Students will also look at training principles and methods and use this information to design and implement training programs suitable for a range of individuals.

### NHSSA Sport – Half Year

Students will be given the opportunity to participate in the NHSSA winter sport competition on Wednesday afternoons. If choosing this option, please indicate on the form which sport you intend to play:

- Football (boys)
- Football (girls)
- Soccer
- Netball (girls)
- Netball (boys)

### **Mountain Biking – Half Year**

Mountain Biking is one of the fastest growing sports and industries within Tasmania, providing access to a wide range of employment opportunities. This course will have students look at all aspects of mountain biking with a main focus on bike maintenance, trail design and building, bike skills and fitness to improve your mountain biking experience. Students undertaking this class will be learning in a hands on environment but will need to meet the expectations of the full program to experience off campus activities.

### **Get Active – Half Year**

Get Active is a practical-based class that is aimed for those students who just love being active, whether it's playing team sports, mini games, or individual activities. Students who opt-in to this subject should have a desire to be physically active every lesson while also being able to enjoy themselves. Get Active is an ideal subject for those students who aren't looking at choosing Athlete Development but still enjoy HPE-based activities.



## Mathematics

These subjects are aimed at students who are mathematically inclined and want to extend their competency and appreciation of the subject. It is recommended that students who intend to study the pure maths strands of Mathematics in Grade 11 and/or 12 at a pre tertiary level attempt Extended Mathematics courses in Grades 9 and 10. It is also an advantage for those students who need to do pre-tertiary General Maths in Grade 11. Students should consult with their Maths teacher about their suitability for these courses.

Grade 9 Mathematics Extended is not a prerequisite for Grade 10 Mathematics Extended, but it does advantage those students who study it by increasing their appreciation of the subject.

# **Consolidation Mathematics - Grade 9 or 10 – Full Year**

This option provides opportunities for students to consolidate and build upon their mathematical skills. Students will have opportunities to experience additional learning in the topics and content taught in general mathematics and enhance their knowledge, application and skills across all strands of the Australian Mathematics Curriculum.

## Mathematics Extended - Grade 9 - Full Year

Mathematics Extended is a course aimed at students wishing to develop their mathematical skills to a level that will assist them in successfully undertaking pre-tertiary maths courses in Grades 11 and 12. The focus for Grade 9 is the development of algebraic manipulative techniques, equation solving, graphing and interpreting linear and quadratic functions. It is highly recommended that students wishing to undertake Mathematics Methods 3 in Grade 10 complete this course.

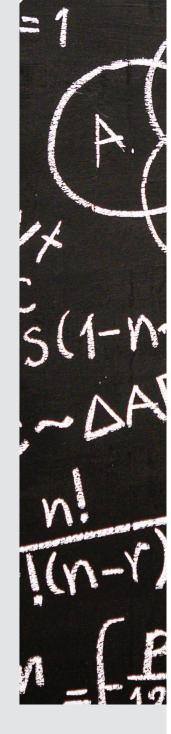
# Mathematics Extended - Grade 10 - Full year or Half Year

This Personal Pursuit is designed for students who intend to undertake pre-tertiary studies involving mathematics. This syllabus focuses on the development of skills in the areas of algebraic processes, functions and equations, logarithms, trigonometry and probability, as well as introductory calculus. Through studying courses derived from this syllabus, students have the opportunity to:

- Gain deeper insight into the structures of Mathematics
- Meet intellectually challenging situations
- Develop desirable attitudes towards Mathematics
- Have increased capacity for success in a pre-tertiary Grade 11 or 12 Mathematics course

The use of technology will be a focus, in particular the use of graphics calculators and spreadsheets.

This is an Australian Curriculum course and is highly recommended for students who intend to take Mathematics Methods Foundation (Level 3) in Grade 11.



Mathematics continued...

## **Mathematics Methods Foundation** (Level 3) - Grade 10 - Full Year

This is a pre-tertiary Grade 11 TASC subject that will provide the opportunity for students to undertake Mathematics Methods (Level 4) the following year and can lead into Mathematics Specialised in Grade 12. The entry requirements for this course is attaining an A or B in Grade 9 Core Mathematics and a recommendation from a Maths Teacher. Undertaking Grade 9 Maths Extended is not a requirement but is advantageous. More information about this course can be found by searching for Mathematics Methods Foundation on the TASC website (www.tasc.tas.gov.au).



## Performing Arts

### Dance - Half Year

In dance, we will explore a variety of styles and forms of movement, looking at how dance can be used to convey stories and concepts. Students will develop their skills in learning and choreographing dances, with the opportunity to choreograph and create movement pieces in large and small groups and perform these to audiences.

### Drama - Full Year

In Year 9/10 Drama, you'll take part in lots of hands-on drama activities. You'll be expected to learn lines from memory, set goals, and work towards deadlines. Throughout the year, you'll watch and reflect on live performances — including college productions, TasDance, and others to help you understand theatre as an art form. In every lesson, you'll be expected to work together, communicate clearly, and think creatively. These are important skills for life and future learning. Drama will also help you build confidence and express yourself. You'll get to perform in different ways, such as:

- Whole class performances
- Solo, duo, or group performances for an audience
- Voice and movement work
- Oreative group or documentary-style drama
- Writing and performing your own original scripts

### **Production**

Next year's production if Mamma Mia! Is a story based on the music of ABBA. It's a light-hearted comedy about a young women searching for her father on the backdrop of a Greek island. Learn performance skills and teamwork for what is bound to be an exciting and fun filled production. No audition required unless you are going for a lead role. Please note that there will be a requirement for some after school rehearsals.







Performing Arts continued...

### Music - Full Year

Music students develop their application of the elements of music to a wide range of activities including composition, improvisation and listening. Song writing skills are enhanced through examining common chord progressions and analysing high quality music examples. Students develop technique on their chosen instrument through goal setting and the acquisition of good practice habits. Performance of personally relevant material is of great importance and leads to self-expression and creativity. Class discussions examine trends in historical and contemporary music and the psychological, social and political issues that influence them.



### Personal Pursuits

## **Introduction to Psychology -Grade 10 Only – Full Year**

This Personal Pursuit provides students with a general introduction into the study of the human mind and behaviour. The course addresses the scientific nature of psychology and explores content from multiple fields. Topics may include mental disorders, consciousness, learning, memory and forgetting, sensation and perception, intelligence, and the roles that heredity and environment play in our development. Students will be encouraged to integrate related concepts and theories from across the fields studied and apply their learning to real life situations. They will be familiarised with research methods employed by psychologists and undertake research projects of their own.

### **Legal Studies – Full Year**

This course will enable learners to develop the knowledge and skills necessary to become active and informed citizens. It provides opportunities for learners to develop an awareness of the law as it relates to individuals in Australian society. The course will support learners to apply knowledge and skills to real world issues and ideas. Learners also undertake an evaluation of one aspect of Australia's legal and political systems in order to deepen their understanding of Australia's systems of law. This course will benefit students who wish to pursue further study in the Legal Studies area in year 11 and 12.

#### Students may study some of the following topics:

- 1. Law and Society
- 2. People, Structures, and Processes
- 3. Law-making
- 4. Justice and Society
- 5. Young People and the Law
- 6. Victims and the Law
- 7. Motorists and the Law
- 8. Young Workers and the Law
- 9. Relationships and the Law.



Personal Pursuits continued...

### **Child Studies – Full Year**

Are you curious about babies and what life is really like as a parent or caregiver? Child Studies is all about exploring the journey from pregnancy through to a baby's first year of life. You'll cover big topics like families, parenthood, pregnancy, birth, safety, and caring for children.

But this subject isn't just about theory, it's super hands-on! You'll get to:

- Try feeding, bathing, and changing nappies on baby dolls.
- Learn what mums should eat and do during pregnancy to keep themselves and their babies healthy.
- Take home a virtual baby to experience what a night with a newborn is really like.
- Head out on excursions, like visiting a day care centre.
- Plan and run a fun playgroup session for the children in our community.

If you enjoy working with children, want to understand how babies grow, or are just curious about what caring for them is really like, this subject is for you!

### **Child Studies Extended – Full Year**

Child Studies Extended is aimed at students who have completed Child Studies in Year 9, and students who have a strong interest in Early Childhood careers, including Early Childhood Education and Care, Teaching, Midwifery and Nursing, Allied Health and Support Workers.

Students will have opportunities to consolidate what they have learned in Child Studies, developing in depth knowledge and practical skills ready for caring for babies and young children. Topics covered will include families and culture, parenting styles, supporting children's growth and development, children's safety, and introduction to careers.

A feature of the course will be learning babysitting skills; preparing activities and interacting with young children, basic food preparation and clean up; soothing children; building rapport with families, and basic business skills.

This course is designed to link with VET courses and level 2 courses offered in Years 11 and 12, and will offer industry experience.

## Hair and Beauty - Half Year

Do you have an interest in all things relating to beauty, self-care or pampering others? This course may appeal to you if you are considering a career in the hair and beauty industry or even just looking for a subject which is relaxing and connecting with your peers with a beauty focus. This course includes both theoretical and practical work of which students are encouraged to work collaboratively to learn together.



Personal Pursuits continued...

### **Business & Finance – Half Year**

Through a blend of Business Studies and Personal Finance, this course offers a well-rounded approach to equip students with essential skills for their future. Students will explore various aspects of business, including sustainable practices, economics, accounting, bookkeeping basics, business computing, consumerism, and entrepreneurialism. In addition, students learn to make informed financial decisions by investigating topics such as, financial literacy, budgeting strategies, taxation fundamentals, understanding debt and interest, and investment.

Designed for students of all levels, "Business & Finance" can be tailored to individual interests, building a deeper understanding of the subject matter and building essential skills for both their personal and professional lives.



### Forensic Science - Half Year

Forensic Science will provide students with an opportunity to investigate a wide range of forensic techniques used in the solving of crimes. Students learn how to observe and analyse crime scenes, collect evidence through mock crime scenes, process evidence collected and draw conclusions. It will include the study of famous forensic investigations and talks by forensic scientists where available.

## **Physics Extended – Half Year**

This half year course is intended for students who want to extend their Physics knowledge and skills in preparation for pre-tertiary Physical Science. This practical course covers topics such as circuits, forces, and collisions, and is an extension of core Year 9 and 10 Science. Students will have the opportunity to engage in a range of experiments and will be able to participate in the Science and Engineering Challenge.

# Astrophysics & Cosmology – Half Year

Embark on a journey through the cosmos and unravel the mysteries of the universe. This subject combines Astrophysics and Cosmology to provide students with an opportunity to extend their physics knowledge and explore some key cosmological concepts. Students will delve into the intricacies of celestial bodies, exploring the physics behind stars, planets, galaxies. From stellar formation to black holes and the study of gravity and special relativity, students will gain insights into the fundamental forces shaping the cosmos.

The Cosmology component will enable students to explore the universe's origins, structure, and evolution. They will ponder the Big Bang theory, the cosmic microwave background, galaxy clusters, and the large-scale structure of the universe.

This subject is designed for students with a passion for the cosmos, a good understanding of physics and a curiosity about the universe's deepest mysteries.



Science continued...

### **Chemistry Extended – Half Year**

This half year course is intended for students who want to extend their Chemistry knowledge and skills in preparation for pre-tertiary Physical Science. This practical course covers topics such as chemical properties and chemical reactions, including acid-base reactions and titrations. It is an extension of core Year 9 and 10 Science. Students will have the opportunity to engage in a range of experiments and will be able to participate in the RACI School Titration Competition.

### Biology – Half Year

This half year course is intended for students who want to extend their Biology knowledge and skills in preparation for Life Sciences and pre-tertiary Biology in years 11 and 12. This practical course studies life from the cellular level up to the organism level, including human biology. It is an extension of core Year 9 and 10 Science. The course involves a range of practical investigations and activities.



## Design & Technology

## Wood · Creative and Practical **Projects – Half Year**

Innovation meets hands-on creation as you use CAD, electronics, 3D printers, and laser cutters to develop high-quality design solutions. You'll work in teams to apply project management and safe production skills while building Arduino and Microbit systems, CNC-machined prototypes, and STEM Racing cars ready for competition. Along the way, you'll engage with First Lego League robotics, where design and coding solve complex challenges, GreenSTEM projects, where innovation is applied to sustainability, and the Energy Breakthrough program, where teams design and test energy-efficient vehicles. You'll also take part in the Science and Engineering Challenge, representing Queechy against schools from across the state.

### Metal • Design, Create, Innovate – **Half Year**

Through engaging hands-on projects, students will develop a range of practical and creative skills including metal forming and fabrication, accurate measuring and marking, safe and effective use of workshop tools, and surface finishing techniques. They will also strengthen their abilities in design thinking, problem-solving, and project planning, while gaining confidence in transforming raw materials into functional and aesthetically pleasing outcomes

The course encourages innovation, safe workshop practices, and pride in craftsmanship, making it ideal for students who enjoy hands-on learning and creative problem-solving.





### Visual Art - Half Year

Do you enjoying creating both 2D and 3D style artworks? Would you like to experience a variety of different art methods such as drawing, painting, printing, sculpture, and pottery? This course will open your mind to different ideas, concepts and art styles influenced by famous artists throughout art history. Your art journal will be used to support research, experiment with techniques, develop ideas for your own work and reflect on learning experiences.

## **Cartooning and Digital Art – Half Year**

Ignite your creativity! Explore the exciting worlds of cartooning and digital art. Master traditional drawing techniques and then dive into the digital realm. Experiment with various art forms, from lifelike sketches to abstract masterpieces. Develop your unique artistic style as you bring your imagination to life through practical projects and reflective exercises.

### My Course – Half Year

Do you enjoy working more independently and want to explore more selfdirection with your creativity? This course could be for you! Design your own course in negotiation with your teacher, based on your own interests and style. You will have access to a wide variety of art materials and supplies to support your ideas. This course is a good outlet for your creativity and personal enjoyment. Expectations are that you will keep a visual journal, research techniques, artists or an art movement relating to your body of work and present your work for public display at the conclusion of the course.

### **Drawing and Painting – Half Year**

Do you enjoy sketchina? In this course you will be taught different drawing and painting techniques for both realistic and abstract art styles. You will get to experiment with a variety of different art materials and you will apply techniques learnt to specific set tasks. Your visual journal will be used to support, guide and reflect on your creative experiences.

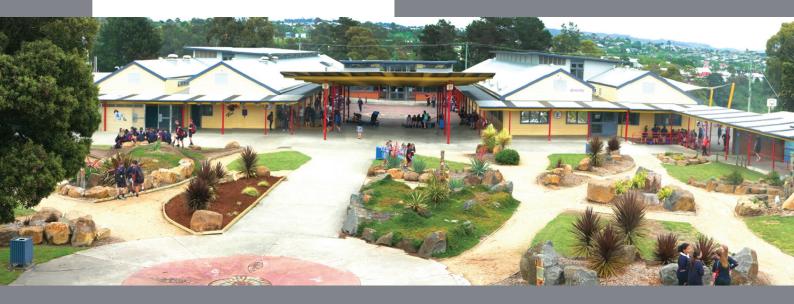
### **Urban Art – Half Year**

Do you find street art, graffiti or tagging appealing? In this course we will explore the unique aspects of this art sub-culture... including street specific vocabulary, 3D lettering styles and even creating your own street persona or symbolism. Learn the skills of drawing and painting which is bold, colourful and can be mass produced using stencilling techniques.... Just like what we see in an urban environment.









### **Contact Us**



Queechy High School



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Our School Web page: www.queechyhigh.education.tas.edu.au