

# Prospect High School Option Subject Course Selection Guide

Year 9/10  
2026



# INTRODUCTION

The curriculum offered to students in Year 9 and 10 at Prospect High School is closely aligned to the Australian Curriculum. Students study English, Mathematics, Science, Humanities and Social Sciences (HASS) and Health and Physical Education (HPE) as compulsory subjects. Students in Years 9 and 10 also need to select two full year and two half year option courses.

## ***Important points to consider when choosing option subjects:***

- Students are encouraged to choose option subjects that align with interests, skills and possible future pathways
- It is expected students consult with their parents before choosing option subjects
- Students are reminded to make their own subject choices – it is not appropriate for students to choose the same option subjects as a means to be with their friends
- It is important to note that option subjects will only run if sufficient students select the option and class numbers are viable and resources are not over-extended

# FULL YEAR COURSES

Students are required to study two courses from the below full year option subjects. Each subject runs twice a week for 70 minutes per lesson.

***Arts: Drama – Production***

***Arts: Dance – Production***

***Arts: Off-stage/Tech – Production***

***Arts: Music***

***Arts: Visual Art***

***Design Tech: Catering and Hospitality***

***Design Tech: Digital Technologies***

***Design Tech: Design in Metal***

***Design Tech: Design in Wood***

***Design Tech: Food Specialisations***

***Design Tech: Primo Pizza Plus***

***HPE: Sports Science***

***HPE: Community Sport and Leadership***

***HPE: Athlete Development***

***Languages: Japanese***

***Mathematics: Year 10 Mathematics Extension or Year 9 Mathematics Extension***

## ARTS: 9/10 PRODUCTION 2026

2026 is production year at PHS! The 9/10 Production is a great opportunity for students to plan, prepare, rehearse and refine a musical show to be performed to local primary schools and the public. Our applications for both venue and show have been submitted and in December of 2026, we are set to perform Disney's Little Mermaid Jr at the Newstead College Auditorium! This fantastic show features songs such as 'Under the Sea', 'Part of Your World', 'Poor Unfortunate Souls' and 'Kiss the Girl' and offers opportunities for students to work in small and large roles both on and off stage.

The production class is a combined class taken by Performing and Visual Arts teachers. Learning is aligned to these subject areas. Please read the subject specific descriptions below as you must enrol in your chosen area of specialisation.

Students who have participated in past productions have enjoyed the feeling of community and achievement that comes with their involvement – productions are a lot of fun!

Participation in the production requires a great deal of enthusiasm and commitment, including the possibility of afterschool and lunch rehearsals, learning lines/cues/songs and completing some theory assessments. Production week will be November 30th- December 4th, 2026, and students will need to be available during this whole week.

*Any enquiries please contact: Mrs Viney*



## 9/10 PRODUCTION: DRAMA

Students who select the drama specialisation will have the opportunity to develop on-stage performance skills as either lead, supporting or ensemble characters within the production.

Students who wish to have a speaking character role will be supported to audition for the role of their choice, with roles being allocated by the production teaching team according to attitude, skill and group dynamic. Work will focus on script interpretation, improvisation, character creation, blocking movement, ensemble acting and singing. As this is a large-scale musical, students will also engage in some whole group dancing and will often work with the two other production classes (dance and tech) to put the production together.

Equipment required: plain black performance clothing (trousers and long sleeve t-shirt, black grip socks if possible).

*Any enquiries please contact: Mrs Viney*



## 9/10 PRODUCTION: DANCE

Students who select the Dance specialisation will have the opportunity to develop on-stage performance skills as either featured or ensemble dancers.

These students will be required to work co-operatively in creating movement sequences and researching elements of dance that reflect the show's themes. Students will focus primarily on choreography, body movement, improvisation, and ensemble acting/singing. As this is a large-scale musical, students will be required to engage in whole cast and small group dancing and some ensemble acting. They will often work with the two other production classes (Drama and Tech) to put the production together.

Equipment Required: Plain black performance clothing (trousers and long sleeve T-shirt, black grip socks if possible).

*Any enquiries please contact: Mrs Clark*

## 9/10 PRODUCTION: OFF-STAGE/TECH

Students who select the Off-Stage/Tech specialisation will have the opportunity to work on the following aspects in the lead up to the production:

- **Stage Management and Planning**
- **Set and Props Design**
- **Costume Design**
- **Sound Engineering**
- **Lighting and Visual Design**

During the show, they will work as Stagehands, Dressers, Ushers and Technical Operators.

- Students who are organised and interested in leadership might be interested in a role leading the tech team as **Stage Manager**. The role of a Stage Manager is to ensure that the different teams are communicating with each other and that essential deadlines are being met. This will involve creating a master script (Prompt Copy) of technical cues and on-stage blocking. The Stage Manager will be microphoned during the production and will communicate from backstage directly with the tech box to ensure that all cues run smoothly.
- **Set and Props Design** will be supported to design and create pieces that support the story, themes and vision of the musical, as well as being functional to work with. They will develop skills working with materials and equipment and learn to set goals and manage time.
- Those working in **Costume Design** will work with the actors, dancers and teaching team to design, select, purchase and/or make costumes for the performers. There will be a focus on both the styling and practicality of the designs. Students will be invited to think about the symbolism of colours, lines and textures and how these can be manipulated to convey ideas. Where needed they will learn basic sewing techniques to support their work.
- **Sound Engineers** will have a focus on learning about audio equipment needed to run a production. From microphones and mixing consoles to recording voice overs and creating sound effects to be played during scenes. Students will also learn about the occupational health and safety required in setting up for a large-scale event.

- **Lighting and Visual Designers** have a focus on developing and designing lighting effects and visuals for the show. Students will learn about the software required to run the lighting rigs and the theory behind lighting design. Students can also work on designing and creating the visual backdrops used on the projector to support the scenes in the production. Using digital art software or traditional fine art, students will create, select and organise slides to project as a backdrop for the show. They will explore the effect of colours and transitions on storytelling and the creation of atmosphere.
- **Publicity** students will be directly involved in the creation or selection of artwork for the poster, programme and all publicity. They will learn about design elements and how colour, shape, line and symbol can be used to convey ideas. In addition to this, they will learn about the legal requirements of performing and advertising a licenced show. During the performance, these students will assist with Front of House.

As this is a large-scale musical, students will also often work with the two other production classes (Dance and Drama) to put the production together.

Equipment Required: Plain black performance clothing (trousers and long sleeve T-shirt, black grip socks if possible).

*Any enquiries please contact: Mr Gutierrez*



## ARTS: MUSIC

Music is a full year course that helps students develop an understanding of music literacy and practical development. It follows the ACF Arts curriculum and provides a pathway into college music. As a music department we have access to a wide range of instruments from creating digital music on computers to brass and woodwind, as well as contemporary band instruments.

Students will further develop skills in music through learning about the following:

- Music fundamentals and the theory behind rhythms, melody, harmony, scales and key signatures
- Practical skills needed to develop technical skills, interpretation, expressiveness and stage presence
- Music composition and arrangement through creating original music, arranging existing music and experimenting with music ideas

Students will also develop an appreciation of past and current music through looking at the evolution of musical styles, prominent composers and cultural influences. Through learning all of the above the students will develop performance skills while learning teamwork, synchronisation, adaptability and musical communication. Assessment methods will include practical evaluations of instrumental or vocal skills, written assignments on music theory concepts, analysis of musical compositions and participation in class discussions and performances.

Whether you are a beginner student or a student that is further developing their craft, music is an option for all and can be joined at any level. Therefore, if you have a passion in music and want to learn how to develop skills in any chosen area of the above, please join 9/10 full year music in 2025. Please note that Music is available as a full year or half year course.

*Any enquiries please contact: Mr Gutierrez or Mrs Clark*



## ARTS: VISUAL ART

In Visual Art, students are given the opportunity to create artworks with a focus on personal identity, understanding of self and the world around them. Students are guided by the thinking and learning process that encourages them to 'Think', 'Make' and 'Respond'. Lesson time is made up of whole class instruction, small group work and individual learning. The aim is for students to develop independence and confidence in expression of ideas using a range of materials, techniques and stimulus.

Students are required to keep a visual art journal as a space to develop planning and practising abilities. Traditional concepts such as Portraiture and Landscape are inter-twined with independent inquiry and modern techniques and materials. Students will have the opportunity to visit the Queen Victoria Museum and (QVMAG) to explore their collection of artworks through exhibitions such as ArtRage. Additionally, students visit MONA in Hobart every second year. Please note that Visual Art is available as a full year or a half year course.

*Any enquiries please contact: Miss Wilson*



# DESIGN TECH: CATERING

In this highly practical subject, you are introduced to a skills-based curriculum founded on the principles of Vocational Education and Training (VET). The Nest Café provides an authentic context for practicing personal hygiene, food safety, customer service and research, development and service of food prepared according to customer needs and requests. Students will also be able to develop skills in barista style coffee making using the cafe's two group espresso machine to prepare hot and cold drinks. This cohort will organise, prepare, and serve at school functions and as such need to be motivated and well-presented and be ready to submit an expression of interest in this popular course.

## Course Objectives

It is intended students will:

- develop confidence and practical skills in the process of following a recipe
- work both independently and co-operatively with others
- demonstrate the ability to always work safely and hygienically
- be introduced to and practice customer service skills
- participate in functions, marketing, and promotion of business opportunities
- develop essential work habits- desirable for future employment
- display organisation, teamwork, and motivation
- learn to prepare café style drinks and food
- use a commercial espresso machine to prepare barista style drinks

*Any enquiries please contact: Mrs McMahon*



# DESIGN TECH: DIGITAL TECHNOLOGIES

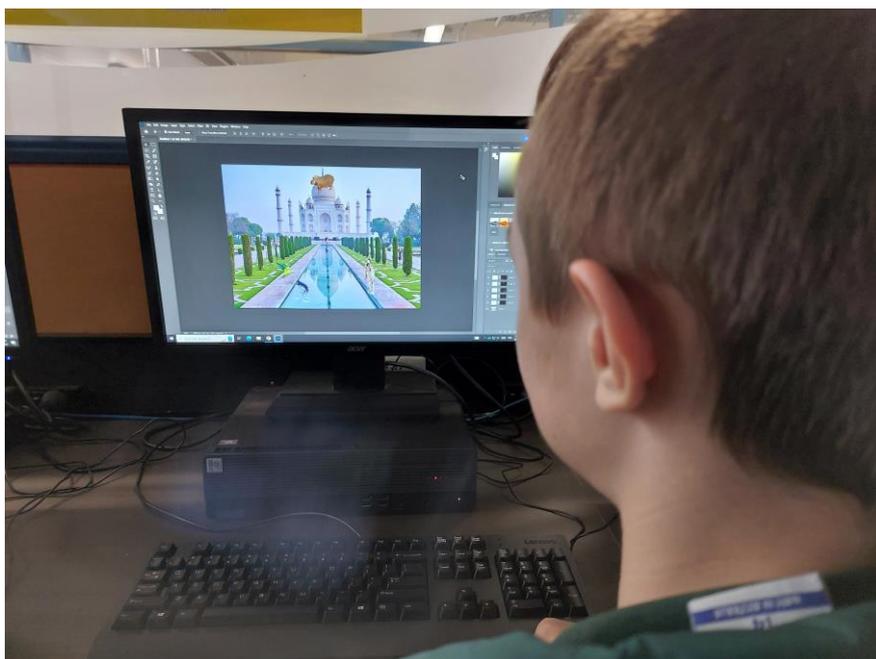
Digital Technologies in Year 9/10 is designed to help you further develop your knowledge, skills and understanding of the basic concepts around the operation and application of digital technologies in our society.

You will do this by completing a variety of theory and practical tasks, either individually or as part of a group, in the following areas:

- Hardware and software
- Networks
- Programming languages – Scratch, Python, JavaScript, HTML
- Advanced features of data management software – spreadsheets and databases
- Social and legal issues with the use of digital technologies
- Online safety
- Data encryption
- Negotiated project in an area of interest e.g. mechatronics, graphics and design, engineering design and 3D printing and game design

No prior experience is necessary, but an interest in digital technologies and an active imagination are essential.

*Any enquires please contact: Mrs Phillips*



## DESIGN TECH: DESIGN IN METAL

Students in the Design and Technology subject create ideas and develop workshop skills with hand and machine tools. Students will be introduced to creating designed solutions from ideas (including sketches) to using various software to manufacture projects. Through understanding associated ICT skills, students will have the opportunity to appreciate modern industrial skills within the metal workshop, which include the CNC Plasma Cutter and Laser Cutter.

Students are introduced to basic practical skills and associated theory as part of the design process. A safe working environment will be promoted at all times. The design and technology projects will have a major focus on using metal, however, wood and plastics will also be used.

If choosing this subject, students will be required to provide their own leather boots to use when welding. All other PPE will be provided.

*Any enquiries please contact: Mr Colson*



## DESIGN TECH: DESIGN IN WOOD

In Grade 9/10 Design in Wood you will plan, design and create timber-based projects for a variety of purposes. You will develop and refine many skills using a variety of hand tools, as well as battery powered tools and machinery. Students will have the opportunity to work with specialist timbers, exploring the use of intricate woodworking techniques to create high quality projects.

This subject can continue your studies in this area, or be taken for the first time, as well as future career pathways. At Prospect High School, we have a well-equipped workshop, with access to digital facilities including the use of a Laser Printer. Design in Wood is a part of the national curriculum and is assessed against the technologies framework. We look forward to seeing you in the workshop.

*Any enquiries please contact: Mr Colson or Mr Dikkenberg*



# DESIGN TECH: FOOD SPECIALISATIONS

In this full year course students have one practical lesson per week, where they prepare foods and recipes to support the theory concepts with the unit of work. The practical component provides students with an opportunity to extend their cooking skills and practice a wide range of techniques and methods.

Students learn to develop their independent learning skills and have opportunities to enhance their skills as a creative and curious learner.

## Course Objectives

It is intended students will:

- become aware of the impact food choices and nutrition has on well-being
- develop confidence and practical skills in the process of following a recipe
- work both independently and co-operatively with others
- demonstrate the ability to always work safely and hygienically
- develop inquiry skills in both theory and practical lessons
- study issues such sustainability, seasonality, nutrition, and diet-related disease

*Any enquiries please contact: Mrs McMahon*



# DESIGN TECH: PRIMO PIZZA PLUS

This exciting new course combines the Certificate 1 in Workplace Skills\* and the Primo Pizza Enterprise. Using a pizza business as a context, students will learn about the skills needed for future pathways – as an employee and an entrepreneur.

## Course Objectives:

It is intended the students will:

- develop confidence and practical skills in the process of following recipes and workplace practices.
- work both independently and co-operatively with others
- demonstrate the ability to always work safely and hygienically
- be introduced to and practice customer service skills
- participate in functions, marketing, and promotion of business opportunities
- develop essential work habits- desirable for future employment
- display organisation, teamwork, and motivation
- Complete a work placement in an area of vocational interest

\*this course is a nationally recognised qualification and will require students to have a Unique Student Identifier and enrol with DECYP RTO. Students will have three lessons each week – one line of options and a TIER lesson to complete both practical and theory tasks.

*Any enquiries please contact: Mrs McMahon*



## HPE: SPORTS SCIENCE

This is an academic course with a demanding science component. It does not offer participation in sporting activities.

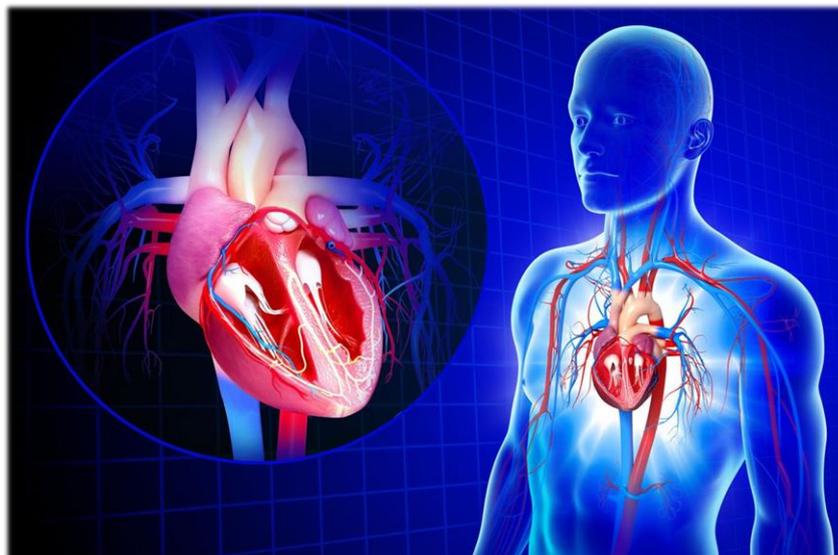
The course includes five core and some optional units:

- Body systems: skeletal, articular, cardio-vascular, muscular
- Physical fitness: benefits, health and skill related components of fitness
- Fitness applied: energy sources, training techniques and programs, effects of exercise
- Nutrition and athletic performance: nutrients, energy balance, measurement of diet and performance
- First aid/sports injuries: causes, prevention, types, treatment, management, emergency care

It is intended students will:

- Communicate using basic physiological terminology
- Collect, organise and analyse information
- Plan and carry out tasks without supervision, individually and in groups
- Use a range of equipment
- Understand some basic concepts of human physiology
- Apply safety processes and procedures
- Apply basic concepts of physiology to fitness and training techniques
- Have a basic understanding of the effects of food and diet on human performance

*Any enquiries please contact: Mr Andrews*



## HPE: COMMUNITY SPORT AND LEADERSHIP

Community Sport and Leadership is a fantastic opportunity for students to develop their leadership skills all whilst embracing various types of community sport. Students will get the opportunity to facilitate, coach, umpire, plan and participate in a number of forms of community sport events. This will be done amongst class peers, younger students at Prospect High School, as well as some primary schools.

A large element of this subject is based around becoming more aware of different styles of leadership which will help you enhance your confidence to lead many aspects of life, but particularly in a sporting context. This is a whole year long course so if you completed this subject as a Year 9 student it is advised you do not select this for Year 10.

*Any enquiries please contact: Mr Murfet or Ms Gill*



## HPE: ATHLETE DEVELOPMENT

This program is targeted at students who enjoy Physical Education, a challenge and the competitive side of sport and physical activity. Aspects of this program will be student led and utilise the Sports Ed Model and will set students up with authentic and enjoyable experiences and a strong sporting culture. Students will build upon their leadership through umpiring, scoring, leader boards and organisation for a range of different sports.

*Any enquiries please contact: HPE team member*

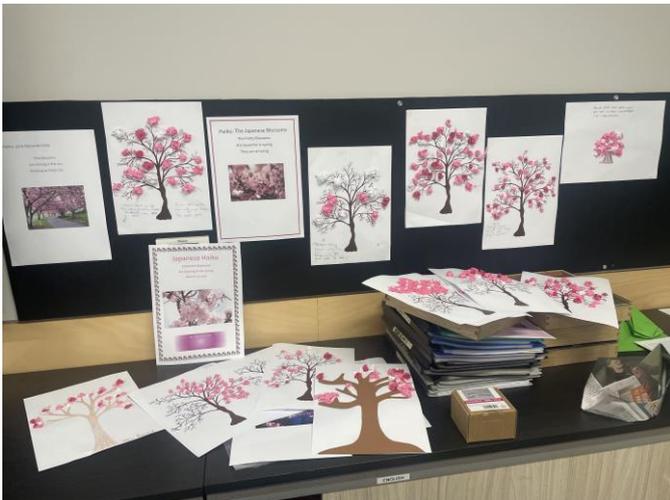


# LANGUAGE: JAPANESE

In the Year 9/10 Japanese course you will:

- Consolidate your skills in reading and writing Hiragana and Katakana
- Learn how to introduce yourself with more complexity in Japanese and talk about your hobbies and family
- Learn how to communicate in everyday settings and contextually specific situations
- Learn to structure Japanese sentences using a range of verbs and vocabulary
- Learn about Japanese culture and participate in cultural activities
- Learn to make connections and develop a greater understanding and usage of English grammar
- Commence a pathway of language study that will set you up for success to study Japanese through your final years of high school, college and university.

*Any enquiries please contact: Miss Baird*



## MATHEMATICS: MATHEMATICS EXTENSION

Maths Extension is a full year option that involves a combined Year 9/10 class that covers the below curriculum:

### YEAR 9 MATHS EXTENSION

This is an optional course available for Year 9 students as a consolidation and extension course. The Year 9 syllabus is a school-based course (not an official Australian Curriculum course) to help prepare students for Mathematics Stage 10A in Year 10. Students who are considering choosing Year 10 Mathematics Extension in Year 10 are strongly encouraged to study Mathematics Extension in Year 9.

### YEAR 10 MATHS EXTENSION

This is an optional course available for Year 10 students as a consolidation and extension course. The Year 10 syllabus is designed for students who are aiming to undertake Year 11/12 studies in Mathematics or the Physical Sciences and provides students with an opportunity to extend/improve their mathematical abilities. The course is a recommended for students intending to study the Maths Methods 3 and/or Maths Methods 4 courses in Year 11/12. It is particularly recommended for students who are planning to study Mathematics Specialised in Year 12 and Engineering at University. The Maths Extension course includes many curriculum components from Maths Methods 3, but it is an advantage for students to have completed the Maths Extension course in Year 10.

*Any enquiries please contact: Ms Heaven or Mrs Abraham*



# HALF YEAR COURSES (HY)

Students are required to study two courses from the below half year option subjects. Each subject runs twice a week for 70 minutes per lesson. The first course will run in terms 1 and 4 and the second course will run in terms 2 and 3. General courses listed have the potential to run on either line – please take note of the subjects that only occur in certain terms.

## General Courses:

*Arts: HY Audio Design*

*Arts: HY Media Production*

*Arts: HY Visual Art*

*Design Tech: HY Baking by Design*

*HASS: HY Business and Economics*

*Social Studies: HY Psychology*

*Science: HY STEM*

*General Capabilities: Leaving the Nest – Practical Skills for Life*

*Arts: HY Digital Art*

*Arts: HY Music*

*Design Tech: HY Fashion and Design*

*Design Tech: HY Hair and Beauty*

*HASS: HY World History*

*Science: HY Forensic Science*

*STEAM: HY Architecture and Design*

## Terms 1 and 4 ONLY Courses:

*Arts: HY Drama and Performance*

*Design Tech: Workshop 360*

*HPE: HY Athlete Development – Basketball*

*HPE: HY Mountain Bike Academy*

*HPE: HY The Wellness Lab*

## Terms 2 and 3 ONLY Courses:

*Winter Sport: HY Football (Boys)*

*Winter Sport: HY Football (Girls)*

*Winter Sport: HY Netball*

*Winter Sport: HY Soccer*

# ARTS: HY AUDIO DESIGN

9/10 half-year audio has two main sections to the course. The first includes live sound reinforcement and the second section includes recording, mixing and mastering.

**Live Sound Reinforcement:** provides you with the knowledge to set up for live events, learn about the different types of microphones and their placements on instruments. You will learn about the health and safety aspect of setting up for events. You will also learn about how to mix a live band, acoustic act and/or speech.

**Studio Recording:** will teach you the skills you need to record, mix and master audio recordings. You will learn about the different types of microphones, amplifiers, and speakers, as well as the principles of signal processing.

Through half-year audio, you will have opportunities to mix ensembles, attend concerts, visit a recording studio and speak to guest artist/producers.

*Any enquiries please contact: Mr Gutierrez or Mrs Clark*



## ARTS: HY DIGITAL ART

In Digital Art, students will be working with technologies to develop digital artworks that represent their understanding of a range of topics. Students are guided by the thinking and learning process that encourages them to 'Think', 'Make' and 'Respond' with a focus on producing work through using programs such as the Adobe Suite, including Photoshop, Krita and other online programs. Projects will be an exploration of photography, image manipulation, design, digital drawing, film and animation.

Lesson time is made up of whole class instruction, small group work and individual learning. The focus is for students to develop independence and confidence in expression of ideas using a range of digital programs. Students will document their learning in a journal and digital portfolio.

*Any enquiries please contact: Mr Gutierrez*



## ARTS: HY MUSIC

Year 9/10 Music as a half year course that helps students develop their understanding of basic music theory, technique and practical skills needed to perform. Half year music provides students with the knowledge they need to develop skills and be part of a band.

Students will develop skills in music through learning about the following:

- Music literacy needed to develop skills on their chosen instrument. Such as, the theory behind rhythms, melody, harmony and scales/key signatures.
- Developing performance skills while learning teamwork, synchronisation, adaptability and musical communication. This will allow students to work together as a band to practice and develop a set list to perform.
- Technical skills: students will learn about what is required to develop further on their instruments through technical exercises, etudes and scales and chords.

Assessment methods will include practical evaluations of instrumental or vocal skills, written assignments on music theory concepts, analysis of musical compositions and participation in class discussions and performances.

If you are a beginner student or a student that is further developing their craft, music is an option, and students can join at any level. Therefore, if you have a passion for music and want to learn how to develop skills in any chosen area of the above, please join half year music in 2025. Please note that music is available as a full year or half year course.

*Any enquiries please contact: Mr Gutierrez or Mrs Clark*



## ARTS: HY VISUAL ART

In Visual Art, students are given the opportunity to create artworks with a focus on personal identity, understanding of self and the world around them. Students are guided by the thinking and learning process that encourages them to 'Think', 'Make' and 'Respond'. Lesson time is made up of whole class instruction, small group work and individual learning. The aim is for students to develop independence and confidence in expression of ideas using a range of materials, techniques and stimulus.

Students are required to keep a visual art journal as a space to develop planning and practising abilities. Traditional concepts such as Portraiture and Landscape are inter-twined with independent inquiry and modern techniques and materials. Students will have the opportunity to visit the Queen Victoria Museum and (QVMAG) to explore their collection of artworks through exhibitions such as ArtRage. Additionally, students visit MONA in Hobart every second year. Please note that Visual Art is available as a full year or a half year course.

*Any enquiries please contact: Miss Wilson*



# ARTS: HY MEDIA PRODUCTION

Media Production is designed to further develop knowledge, skills and understanding of different aspects of the media and media production such as:

- Digital photography and professional editing
- Video and film and editing of school-based activities
- Use of social media and its impact on society
- Use a variety of multimedia software including Adobe Premiere, Lightroom, Photoshop and Character Animator

Students will also have the opportunity to develop media skills to assist with the recording and documenting of grade and school activities which will be shared with our school community.

*Any enquiries please contact: Mr Gutierrez*



# DESIGN TECH: HY FASHION AND DESIGN

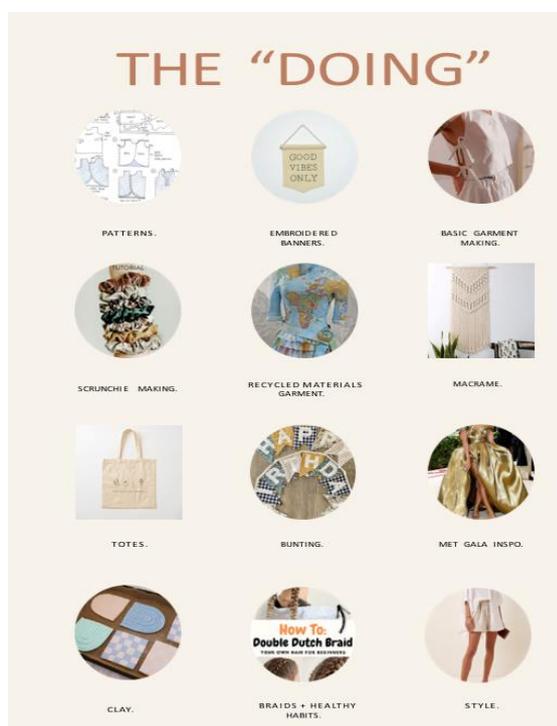
In this course, students will explore the ever-recircling world of fashion. Students are introduced to the essential skills of basic pattern reading and simple sewing machine techniques and skill. As the course progresses, students will look into fashion journalism, focussing on exploring the latest trends and industry news through 'fashion bulletins'. They will also engage in the creative process of designing magazine covers.

Through Project Runway inspiration, we explore fashion styling techniques, where students will learn to curate outfits and accessorize, finding their own style. Inspired by the famous Met Gala, students will undertake design projects that encourage them to explore their own creativity in conjunction with costume design. This course emphasizes sustainable practices through recycled fashion, teaching students to create unique and eco-friendly designs using recyclable products.

Students will apply their sewing skills to create basic items such as scrunchies, bunting, tote bags and banners, reinforcing their understanding of sewing techniques while fostering a sense of accomplishment in their handmade creations. They could also be engaged in various crafts such as macrame and air-dried clay designs.

In addition to fashion skills, and if time permits, students will learn personal grooming and self-care, including hair braiding techniques to enhance styling abilities. The course covers essential skin care and hygiene practices, emphasizing health and wellbeing.

*Any enquiries please contact: Mrs Clark*



# DESIGN TECH: HY BAKING BY DESIGN

Half Year 9/10 Baking by Design is a practical program which gives an insight into the skills and knowledge required to be successful in the preparation, cooking and presentation of baked goods. Using the double lesson students will be able to spend time honing their skills in bread, pastries and cakes including rising methods, pastry varieties (sweet and savoury) and different cakes including decoration techniques. Each term will culminate in a pop up bakery where items will be available to purchase.

Course Objectives:

It is intended the students will:

- develop confidence and practical skills in the process of following a recipe
- work both independently and co-operatively with others
- demonstrate the ability to always work safely and hygienically
- be introduced to higher level bakery terminology and techniques
- build enterprise skills including research of ideas, client consultation, costing, marketing, and promotion
- Learn presentation techniques that enhance baked goods.

*Any enquiries please contact: Mrs McMahon*



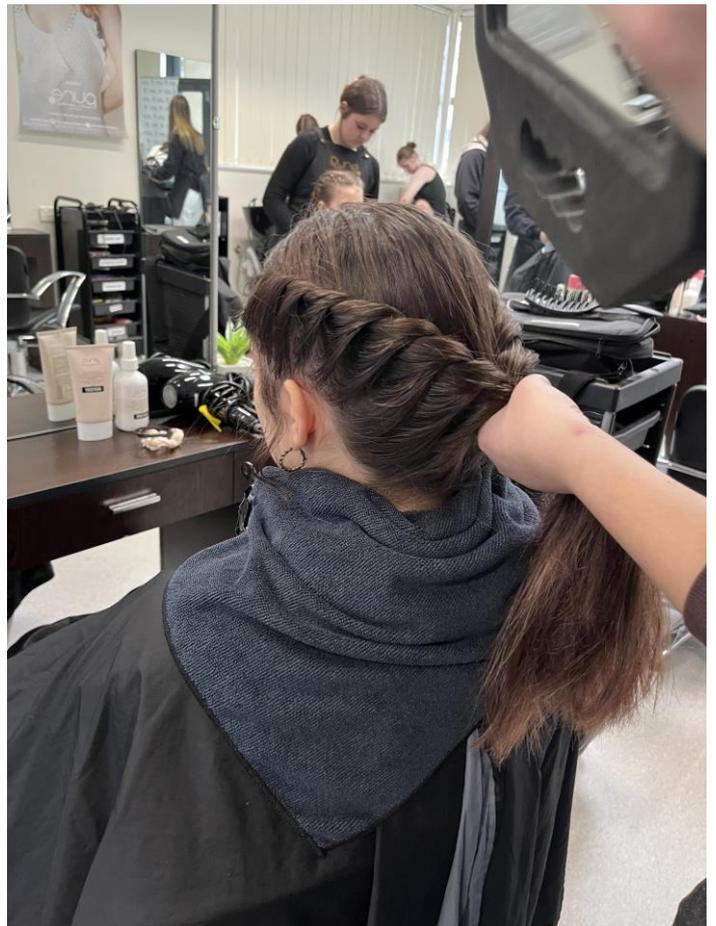
## DESIGN TECH: HY HAIR AND BEAUTY

Step into the world of hair and beauty and discover the skills, creativity, and confidence that drive this exciting industry. In this course, you'll learn the importance of skin care and wellness, practise hair styling techniques, and explore the art of make-up application — including the essentials of foundation.

You'll build a practical portfolio to showcase your work, while developing professionalism, attention to detail, and an eye for style. Along the way, you'll also explore potential career and study pathways in the hair and beauty industry.

Whether you're interested in a future in beauty or simply want to gain skills to use in everyday life, this subject offers a hands-on, creative, and inspiring experience.

*Any enquiries please contact: Mrs Frerk*



## HASS: HY BUSINESS AND ECONOMICS

As global flows of people, resources, finances and information produce social, economic, political and environmental complexities and challenges, Australia needs enterprising individuals who can make informed decisions and actively participate in society and the economy as individuals and more broadly as global citizens. Young Australians will also face a number of social, economic and moral challenges in their lifetimes that will impact on their lives and choices.

Through authentic learning opportunities, the economics and business curriculum fosters enterprising individuals who are able to effectively embrace change; seek innovation; work with others; show initiative, flexibility and leadership; use new technologies; plan, organise and manage risk and use resources efficiently.

Business and Economics focusses on developing an understanding of how financial systems impact our lives. Taxation, GST and monetary systems are taught in detail adding to students overall understanding of business and economic systems. If you are interested in developing the next big tech, fashion or health business then this is the subject for you.

*Any enquiries please contact: Ms Bambridge*



## HASS: HY WORLD HISTORY

Step into the past and experience the drama, mystery, and wonder of world history! From the eerie disappearance of the Roanoke colony and the chilling Salem witch trials, to the explosive Great Fire of London and the rise and fall of Napoleon — this course brings history to life.

You'll journey through time, uncovering powerful empires, epic revolutions, and bizarre royal stories like Henry VIII and his six infamous wives. We'll explore the histories of the Americas, the United Kingdom, Europe, and Asia — diving into the moments that shaped modern society.

From the first humans to the rise of AI and the tech explosion of the 2000s, this subject offers a fast-paced, fascinating ride through the events that changed the world forever.

If you love stories of real people, shocking events, and how history still echoes in our lives today — this is the subject for you!

*Any enquiries please contact: Ms Barwick*



## SOCIAL STUDIES: HY PSYCHOLOGY

Why do people think, feel, and behave the way they do? In *Psychology*, you'll dive into the fascinating world of human thought and behaviour — exploring the powerful forces that shape who we are.

In HY Psychology, students will explore the thinking and behaviour of humans by learning about a wide array of psychological concepts. They will learn about dominant theories of psychology, how experience and learning shapes behaviour, ethics in research, how the human mind functions and how some of our individual differences arise. Throughout this, they will also learn to discuss, debate and communicate their thoughts and ideas related to the content, and be given the opportunity to investigate topics of their choice.

If you're fascinated by people, behaviour, and how the mind works — this is your subject.

*Any enquiries please contact: Ms Barwick*



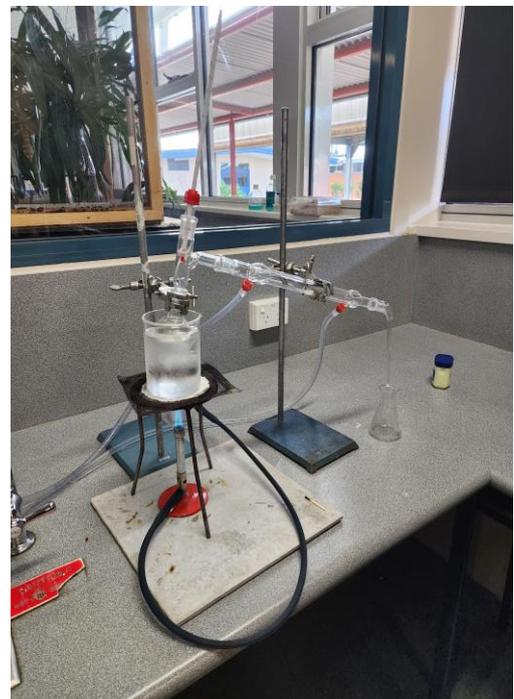
## SCIENCE: HY STEM

The HY STEM elective provides students with the opportunity to explore and engage with the disciplines of STEM (Science, Technology, Engineering and Maths) to solve real world problems and provide innovative solutions to these challenges. Lessons will be hands on and require collaboration and critical and creative thinking, to work through the range of STEM modules. Students will explore a range of technologies and applications, which can include:

- Renewable technologies (solar energy, wind and water turbines and their applications, such as solar cars, solar boats, turbine efficiency etc)
- Innovation in flight (the science and technology of gliders and drones)
- Sustainability (exploring solutions to challenges faced locally and globally)

Students will use the Engineering Design Process to work through the STEM challenges- they will identify a problem or challenge, design a solution, test, re-test and evaluate solutions. HY STEM will require teamwork, determination and innovation. We look forward to sharing our work with you in 2024.

*Any enquiries please contact: Mrs Carnell*



# STEAM: HY ARCHITECTURE AND DESIGN

This subject will use the STEAM framework (Science, Technology, Engineering, Arts, Mathematics) to explore principals in design and architecture of buildings and open spaces.

Students will be exposed to the design theory that underpins structure design in Australia and explore the importance of designing for a sustainable future. Engagement with the UTAS School of Architecture will also form part of the course. The STEAM Architecture project will be broken down into the design of room, house, neighbourhood and city.

Students will:

- Explore key design principles
- Explore innovators in design and architecture around the globe
- Learn the basics of hand drawn designs
- Use computer programs to bring designs to life
- Make a 3D model of your chosen design

This course will be engaging and require students to think outside the box, find problems to solutions and get creative!

*Any enquiries please contact: Mrs Carnell*



## SCIENCE: HY FORENSIC SCIENCE

Step into the world of crime scene investigation and uncover the science behind solving mysteries. In this hands-on, inquiry-based subject, you'll learn and apply real forensic techniques used by experts in the field.

From analysing blood spatter and patterns, to exploring toxicology, DNA, fingerprints, and physical clues, you'll discover how science helps investigators piece together evidence and crack a case.

This subject is perfect for students who are curious, love problem-solving, or are considering a future in forensic science, policing, or criminal law. If you enjoy science with a twist of mystery, this is your chance to become a detective of the lab.

*Any enquiries please contact: Mrs Carnell or Mrs Phillips*



# GENERAL CAPABILITIES: HY LEAVING THE NEST – PRACTICAL SKILLS FOR LIFE

Leaving the Nest is a hands-on course designed to equip students with the essential knowledge and confidence they need as they transition into adulthood. Through real-world learning experiences, students will build financial literacy, develop civic awareness, and take personal responsibility for their future.

The course covers goal setting, budgeting, understanding pay slips, tax, and superannuation, as well as job readiness skills like resume writing and interview preparation. Students will also explore renting, home ownership, responsible use of credit, and the impact of government decisions through active citizenship.

This course empowers students to make informed choices and navigate life beyond school with independence and clarity.

*Any enquiries please contact: Mrs Richards*



## ARTS: HY DRAMA AND PERFORMANCE (TERMS 1 AND 4)

Learning in 9/10 Half Year Drama will focus on practical skill-building. Students will develop their ability to effectively plan, rehearse and refine their performances. They will explore how the Elements of Drama can be manipulated to create and convey meaning, with a particular emphasis on the Elements of: Voice, Movement and Space. Students will explore a variety of forms and styles, experimenting with scripted, improvised and issues-based drama.

This course will be undertaken in Terms 1 & 4, allowing students to develop pieces for the Launceston Competitions which occur early in Term 2. Only students in this course, with this time allocation, will be invited to participate in the competitions for Drama in years 9&10. As the competitions usually occur in Week 2 of Term 2, when our class is no-longer running, students may need to commit to some lunchtime rehearsals in the lead up to the competitions.

As the goal of this course is to enable students to confidently move through the drama process from planning to presentation, opportunities will be given to students in this class to perform in our Annual Arts night.

If you like working in groups, creating dramatic scenes, are a committed worker and want to develop your performance skills... then Drama Half Year is for you! Equipment required: 'Theatre Blacks' (plain black top and bottoms).

*Any enquiries please contact: Mrs Viney*



## DESIGN TECH: HY WORKSHOP 360 (TERMS 1 AND 4)

Step into a dynamic learning space where creativity meets craftsmanship. In Workshop 360, students explore the full spectrum of design and fabrication—working with timber, metal, and mixed materials to bring ideas to life. From sketching concepts to using tools and machines, this subject builds practical skills, problem-solving confidence, and design thinking.

Whether you're shaping timber joints, welding metal frames, or combining the two, you'll gain hands-on experience in a safe, collaborative environment. It's not just about making things—it's about understanding how things are made, and why smart design matters.

Skills you'll develop:

- Safe and effective use of workshop tools
- Woodworking and metalworking techniques
- Design process and project planning
- Creative problem-solving and teamwork

Workshop 360 is perfect for students who love to build, tinker, and think outside the box. Ready to create something real?

*Any enquiries please contact: Mr Colson*



# HPE: HY ATHLETE DEVELOPMENT BASKETBALL

## (TERMS 1 AND 4)

Athlete Development: Basketball is aimed at students who have a desire to dive deeply into the requirements expected of professional and semi-professional basketball athletes. It is designed to immerse students in both the theory and practical components required of such athletes, whilst also enabling students to share their knowledge through coaching experiences with Summerdale Primary School.

In this half year course students will:

- Participate in practice sessions that will enhance skills and capabilities within the sport
- Exposure to specific game scenarios and set plays that will enable them to integrate into Basketball Tasmania development squads
- Make connections with local basketball organisations (including senior and semi-professional programs)
- Develop coaching clinics to be run with junior athletes
- Gain an understanding of the requirements expected of high-level basketball athletes.

*Any enquiries please contact: Mr Liddell*



## HPE: HY THE WELLNESS LAB (TERMS 1 AND 4)

This class is designed around inclusivity, providing a fun, supportive, and empowering environment to build physical strength, confidence, and overall wellness.

Through a variety of workouts—including cardio, strength training, flexibility, and functional fitness—participants will improve their fitness levels while learning the importance of healthy habits.

The class fosters a positive, body-confident space where students can challenge themselves, support each other, and enjoy an active lifestyle.

*Any enquiries please contact: Miss Stebbings or Ms Gill*



## HPE: HY MOUNTAIN BIKE ACADEMY (TERMS 1 AND 4)

If you're passionate about mountain biking and ready to take your skills to the next level, this program is for you. Aimed at **intermediate and advanced riders**, the *Mountain Bike Academy* combines practical riding sessions with theory, bike maintenance, and goal-setting to help you become a stronger, smarter, and more confident rider.

You'll train both on campus and at the **Kate Reed Reserve**, tackling real trails and technical terrain while learning about safety, performance, and endurance. Along the way, you'll prepare for and participate in the **Tasmanian School Mountain Bike Championships**.

Students can bring their own bikes, but school bikes are also available. Get ready for challenge, progression, and adventure on two wheels!

Students will only be able to choose this subject ONCE during Years 9 and 10.

*Any enquiries please contact: Mr Colson*



## WINTER SPORT (TERMS 2 AND 3)

Various sports teams are selected to represent the school to play against other high schools in a weekly roster. Players will be selected based on their ability and merit. Players are therefore expected to play in the team determined by the coaches from selection training. In 2026 it is proposed (subject to numbers) that the following teams are entered into the Winter Sport Year 9/10 Roster.

- Australian Rules Football (Boys)
- Australian Rules Football (Girls)
- Netball
- Soccer

