

Point Cook College



2027 YEAR 9 ELECTIVES HANDBOOK



Creating Tomorrow Today

WHAT'S INCLUDED IN THIS HANDBOOK

- College Vision & Mission
- Point Cook College Values
- Year 9 Elective Program
- What elective do I choose?
- What does a Year 9 timetable look like?
- Overview of electives
- English Electives
- Physical Education Electives
- Arts/Design/Languages Electives
- Maths Electives

VISION & MISSION

COLLEGE VISION

At Point Cook College, we 'create tomorrow today' through developing our students academically, socially and emotionally within a safe, engaging and inclusive learning environment.

COLLEGE MISSION

Provide opportunities for all staff members to work collaboratively to access a seamless, personalised and innovative education.

Build a safe and supportive learning environment wherein all members are motivated and challenged to pursue interests and pathways to achieve their full potential.

Encourage connections with the community to promote connected, curious and tolerant global citizens.

COLLEGE VALUES

We build positive relationships by demonstrating our expected behaviours and values.

VALUES

At Point Cook College we develop academically, socially and emotionally within a safe, engaging and inclusive learning environment. We build positive relationships by demonstrating our expected behaviours and values:

WE ARE LEARNERS

WE ARE RESPECTFUL

WE ARE RESPONSIBLE

WE ARE SAFE

At Point Cook College, we work collaboratively to access a seamless, personalised and innovative education. Within this safe and supportive learning environment, we are motivated and challenged to pursue our interests and pathways to achieve our full potential. We promote the development of connected, curious and tolerant global citizens.

WELCOME

Year 9 Elective Program

At Point Cook College we are committed to providing an education that is student centred, innovative and engaging.

Our Year 9 program aims to empower students by promoting student choice and giving them access to a range of opportunities. We have tailored the curriculum to encourage critical and creative thinkers through our authentic and purposeful learning experiences. Additionally, our Wellbeing program is specifically designed to develop resilient students and meet the needs of adolescents. Our choice of electives, aim to develop a love of learning and provide students with the knowledge and skills needed, to be active participants in the global community, all while addressing the requirements of the Victorian Curriculum.

This handbook is produced to inform students and parents of the requirements and expectations of studying Year 9 at Point Cook College. Students should choose subjects with an understanding of their learning strengths and likes, as well as keeping in mind the broad learning areas of interest to them and potential future study and work. It is advisable that students select subjects that suit their interests, develop their talents and skills, build on their strengths and enable them to pursue their goals and aspirations.

What Electives Do I Choose?

All students will complete Maths, English, Humanities, Science, Health and Physical Education, Careers, Japanese, Wellbeing, Arts and Design lessons.

Within some of these curriculum areas, there will be an elective component to choose from.

SUBJECT	NUMBER OF ELECTIVES TO CHOOSE
Maths	1 (whole year)
Arts Design English Humanities Physical Education Technologies	6 (3 per Semester)

***Please note that all students who are in a Niche Program (ADP, CAP, or HAP) have their program pre-selected and this will automatically be attached to their elective preferences.*

YEAR 9 TIMETABLE

SEMESTER 1		SEMESTER 2	
SUBJECT	SESSIONS PER WEEK	SUBJECT	SESSIONS PER WEEK
Maths (Elective)	6	Maths (Elective)	6
English (Core)	5	English (Core)	5
Science (Core)	3	Science (Core)	3
Humanities (Core)	3	Humanities (Core)	3
Health (Core)	1	Health (Core)	1
Physical Education (Core)	2	Physical Education (Core)	2
Growth (Core)	2	Growth (Core)	2
Careers (Core)	1	Careers (Core)	1
Japanese (Core)	1	Japanese (Core)	1
Electives (1st / 2nd / 3rd Elective)**	6 2 x sessions per elective	Electives (4th / 5th / 6th Elective)**	6 2 x sessions per elective
TOTAL SESSIONS	30	TOTAL SESSIONS	30

** Please note that students who are in our selective Niche Programs - Athlete Development Program (ADP), Creative Arts Program (CAP) or High Achievers Program (HAP)- will have allocated sessions dedicated to their specialised program throughout their timetable each week.

ELECTIVES

ARTS

- Art Studio
- Come Draw With Me
- Constructing With Clay
- Digital Art
- Don't Be So Dramatic
- Graphic Design
- Media
- Photography
- Sound Studio

ENGLISH

- Creative Writing
- Short Stories

HUMANITIES

- Te Ao Māori

MATHS

- Applied Maths
- General Maths
- Extension Maths

PHYSICAL EDUCATION

- Outdoor Ed
- Soccer
- Team Sports

TECHNOLOGIES

- Café Culture
- Computer Programming
- Dessert Designs
- Fashion Forward
- Fast Food Remix
- Furniture
- Iron Chef
- Mangiamo

NICHE PROGRAMS

Please Note: *Only students in these programs are to select these electives*

ADP

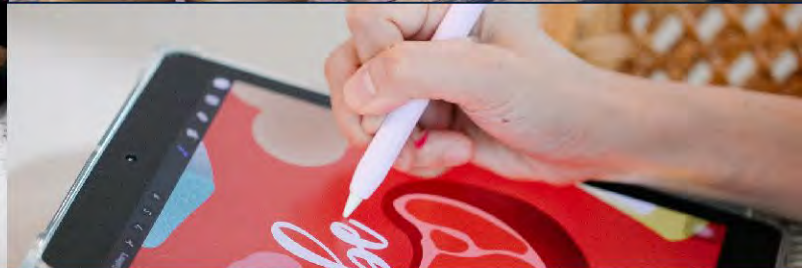
- Athlete Development Program

CAP

- Creative Arts Program

HAP

- High Achievers Program



ARTS





ART STUDIO

About The Subject

Pondering the idea of becoming an artist and want to explore your own style? The Art Studio will make it happen!

Students will be given the opportunity to develop their own concept, issue or idea and work out how this can be represented visually.

They will discover how different art mediums can work, and make decisions about which mediums suit their individual work.

This elective is great for anyone who is interested in pursuing an interest in the Arts.

What Will I Learn?

- Strategies that artists use to organise and prepare themselves when producing a range of work
- The design process of investigate, design, create and reflect and how artists use this as a continual cycle
- Elements and principles of art

Where Can This Lead Me?

- Professional Artist
- Illustrator
- Animator

What Will I Need?

- Notebook*
- Pen*
- Device (iPad or Laptop)

** Listed on Booklist*



COME DRAW WITH ME

About The Subject

Peel your hands off the keyboard and pick up a pencil instead!

Whether students are looking for a fun creative outlet to help them unwind, or they're looking for a sign to pursue their doodling hobby, this elective is for any keen creative.

Come Draw with Me is an elective for students who are interested in developing their own drawing style.

Students will investigate a range of techniques, styles and artist. They will explore sketching, observational drawing, gestural and emotional drawing by using different marks. Students will draw on inspiration from Da Vinci to contemporary artists and illustrators.

This subject will look at the scope of how drawing is used from artwork to illustration and design.

What Will I Learn?

- Development of drawing skills
- Different materials from pencil, ink, charcoal and pastels
- Elements and principles of art and how these are applied to drawing and artwork
- Various artists and their work

Where Can This Lead Me?

- Illustrator
- Graphic Design
- Artist
- Animator

What Will I Need?

- Notebook*
- Pen*
- Grey lead*
- Eraser*
- Coloured Pencils*
- Device (iPad or Laptop)

** Listed on Booklist*



CONSTRUCTING WITH CLAY

About The Subject

Potters rely heavily on their hand-eye coordination to shape their work and add intricate details to their art pieces.

Students will revisit and refine skills with using coils, slabs and pinch pots together with joining and other hand building techniques to create forms. They will learn how artists use the design process to investigate, design, create and reflect as a continual cycle.

Students will have the opportunity to explore glazing and other rendering techniques. They will look at developing a range of vessels and sculptural forms.

What Will I Learn?

- Types of clay
- History of clay
- Hand building techniques, using forms and the pottery wheel
- The artist design process: investigate, design, create and reflect

Where Can This Lead Me?

- Ceramist
- Education
- Interior Design
- Sculptor

What Will I Need?

- Notebook*
- Pen*
- Grey lead*
- Device (iPad or Laptop)

** Listed on Booklist*



DIGITAL ART

About The Subject

Digital art your thing? Or maybe just using technology to manipulate photos is?!

Procreate is an iPad application with amazing potential and is a very exciting tool for all the interested artists out there. It combines the analog world of drawing and painting with pencil, and paper, that students would be used to, but with the benefits of working digitally, and being able to delete, change, create, and share instantaneously. The program provides a platform for all budding artists, to keep up with the ever-changing tools of technology that can be used to enhance any imagination. It is designed to be used with Apple iPads and stylus tools.

Students will engage in a range of learning experiences where they will work through the design process using Procreate as the main tool.

What Will I Learn?

- Photography
- Manipulation of photos
- Procreate App features
- Virtual brush strokes, textures, colours and layers
- Traditional drawing skills
- Creativity and artistic development

Where Can This Lead Me?

- Digital Artist
- Graphic Novel Illustrator
- Graphic Designer
- Animator

What Will I Need?

- Notebook*
- Pen*
- Device (iPad)
- Stylus

** Listed on Booklist*



DON'T BE SO DRAMATIC

About The Subject

Step into the spotlight!

In this dynamic and creative elective, students will develop their performance skills through acting, improvisation, movement, and voice work.

They will explore a variety of dramatic styles and genres while learning how to create believable characters and engaging stories on stage. Collaboration is key – students will work in groups to devise original performances and interpret scripts for live presentation.

This subject builds confidence, communication, and creativity, helping you express ideas and emotions in powerful and imaginative ways. Whether you're an aspiring actor or just want to build stage presence and teamwork skills,

Don't Be So Dramatic is your chance to be overly dramatic – perform, create, and shine!

What Will I Learn?

- Acting, improvisation, and performance techniques.
- Movement, voice, and body language to express character and emotion.
- How to interpret and perform scripts from different styles and genres.
- Confidence in public speaking and creative self-expression.

Where Can This Lead Me?

- VCE Drama & Theatre Studies
- Actor
- Drama Teacher

What Will I Need?

- Notebook*
- Pen*
- Device (iPad)

** Listed on Booklist*



GRAPHIC DESIGN

About The Subject

Graphic Design is an elective that will introduce students to the visual communication design process through developing skills in basic understanding of instrumental drawing, freehand drawing and rendering techniques.

Students will create visual content to communicate messages, by applying design techniques, using typography and pictures to meet specific needs.

They will explore the role of Graphic Design in advertising a product and compare a range of design and advertising material for products.

What Will I Learn?

- The design principles; creating designs that are visually appealing and properly structured
- Typography skills, including creating and designing typography and understanding font choices
- Creation of products and designs for packaging and advertising materials

Where Can This Lead Me?

- Graphic Designer
- Advertising
- Web Designers
- Visual Merchandiser
- Social Marketer

What Will I Need?

- Notebook*
- Pen*
- Grey lead*
- Eraser*
- Coloured Pencils*
- Device (iPad or Laptop)

** Listed on Booklist*



MEDIA

About The Subject

The media has profoundly affected people's lives. It has influenced attitudes, altered perspectives. It is a means of communication and it determines how leisure time is spent.

Students will be introduced to aspects of film and television. This elective is designed to provide students with some practical skills in the production of media and the opportunity to present their efforts.

Students will have access to digital editing - cutting edge computer software, which enables video capture and photo manipulation.

They will explore the following areas of study:

- Film Analysis
- Digital Photography
- Video Production
- Photography and Multi-media Productions.

What Will I Learn?

- The evolution of Photography
- How to create a photographic folio
- Skills to analyse film
- Fundamentals in video production
- How to use a green screen
- The importance of lighting and sound

Where Can This Lead Me?

- Presenter
- Advertising Media Buyer
- Copywriter
- Media Researcher
- Broadcast Journalist
- Writer
- Social Media Manager

What Will I Need?

- Notebook*
- Pen*
- Device (iPad or Laptop)

*Listed on Booklist

PHOTOGRAPHY

About The Subject

Photography helps you capture anything you feel is important to remember. Photographs play an important role in everyone's life. One photograph is powerful enough to not only remind you of an event or detail, but can bring you right back to the feelings, sounds, and even smells of the moment. Social media has made it extremely easy to share photos and have them seen by a potentially global audience. But how do you get your photos noticed when everyone else is sharing their photos in the same way?

Students will learn to use and understand a camera and its functions. They will use the skills taught in this course such as light, exposure, colour, composition and timing to create effective photos.

Students will explore the realms of; food photography, flat lay photography, miniature scale photography, portrait photography and more.

They will learn how to use a DSLR camera and the fundamentals of Adobe Photoshop.

Students will form their own print and digital portfolio which will be exhibited at the College.

What Will I Learn?

- DSLR camera features and functions
- Photography history
- Photoshop techniques
- Composition techniques
- Exposure
- Ethics vs. aesthetics

Where Can This Lead Me?

- Portrait Photography
- Fashion Photography
- Sports Photography
- Still Life Photography
- Editorial Photography
- Architectural Photography
- Editing and Post production

What Will I Need?

- Notebook*
- Pen*
- Device (iPad or Laptop)

** Listed on Booklist*

SOUND STUDIO

About The Subject

Students that already learn an instrument will have the opportunity to audition to be part of the Point Cook College Band.

In this elective, students will develop their musical skills in their chosen instrument – whether it's guitar, keyboard, drums, voice, or another instrument.

Through individual and group practice, students will explore performance techniques, music theory, and ensemble playing.

Students will learn to read and create music, perform contemporary and classic songs, and gain confidence on stage.

The course culminates in live performances that showcase each student's growth as a musician and performer. The band will perform at various school and community events.

**Students that select this elective will be required to audition to demonstrate their musical ability.*

What Will I Learn?

- How to play music in a band
- About different parts of an orchestra
- How to arrange music
- Music theory in line with Vic Curriculum, preparing them for further studies in Music (Year 10-12).

Where Can This Lead Me?

- VCE Music
- VET Music
- Band member
- Music Tutor
- Music Teacher

What Will I Need?

- Notebook*
- Pen*
- Chosen instrument
- Device (iPad or Laptop)

** Listed on Booklist*



ENGLISH





CREATIVE WRITING

About The Subject

Creative Writing allows students to develop skills in writing interesting, original and imaginative texts. Students use a Writer's Notebook to develop ideas for writing, to experiment with different genres and to explore the themes in their own writing.

Students will follow the writing process to select a theme or idea to develop into a finished piece, writing in a genre of their choice. Students use their Writer's Notebook to experiment with a range of writer's craft techniques for narrative.

Students develop characters and settings, plan a sequence of events to build tension, experiment with sentence structure, length and punctuation for effect and use perspective and timeshifts to add interest to their narrative. Students publish their work to share with a wider audience.

What Will I Learn?

- The writing process
- Imagery creation through the use of vocabulary and figurative language
- Writer's craft
- Building tension to capture the audience

Where Can This Lead Me?

- Author / Novelist
- Screenwriter / Scriptwriter
- Editor
- Journalism
- Literary Agent
- Communications Specialist

What Will I Need?

- Notebook*
- Pen*
- Grey lead*
- Highlighter*

** Listed on Booklist*



SHORT STORIES

About The Subject

Short Stories is the perfect elective for students who love stories, creativity and having the freedom to bring their own ideas to life.

In this subject, students will explore what makes a great short story and discover how authors use characters, settings, suspense, dialogue and plot twists to keep readers engaged.

Students will read and analyse a range of exciting short stories across different genres, including mystery, horror, fantasy, science fiction, humour and realistic fiction.

This elective gives students the opportunity to be imaginative, experiment with their ideas and write stories that reflect their own interests and personalities.

What Will I Learn?

- Creative writing techniques.
- To create memorable, believable and interesting characters.
- How authors build suspense and tension.
- How to find my own writing voice by experimenting with language, style and storytelling techniques to develop confidence and creativity as a writer.

Where Can This Lead Me?

- Librarian
- Writing novels, scripts and screenplays
- Public relations and communications
- English and Literature studies
- Any career that requires strong communication and creative thinking

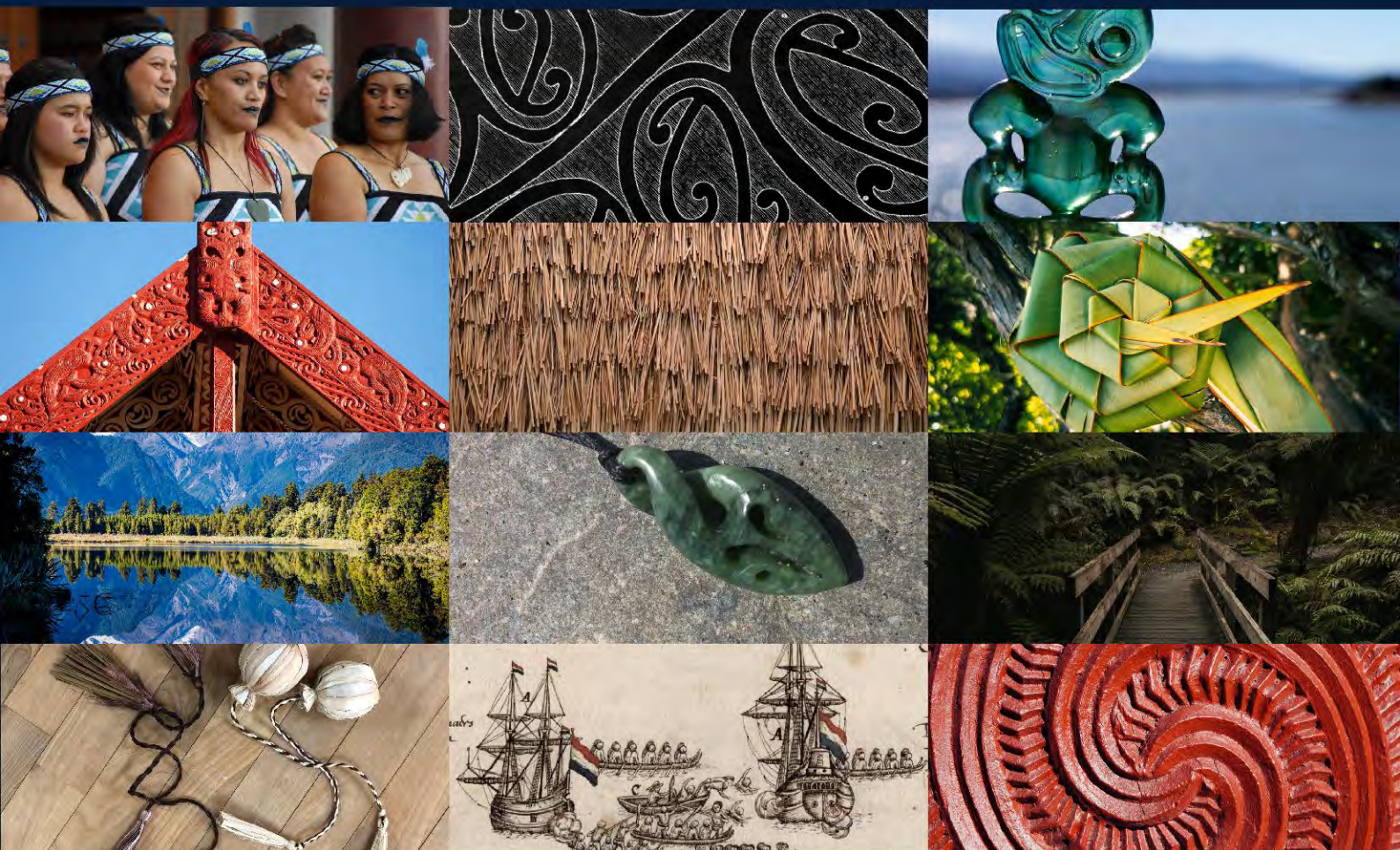
What Will I Need?

- Notebook*
- Pen*
- Coloured pencils*
- Highlighter*

** Listed on Booklist*



HUMANITIES





TE AO MĀORI

About The Subject

Te Ao Māori is your invitation to connect with the culture, language and worldview of Aotearoa's tangata whenua – and, for many students, a chance to reconnect with their own whakapapa and heritage.

Students will explore pūrākau (traditional myths and legends) and discover what these stories teach us about the natural world, identity and belonging.

They will come to understand tikanga – the customs and protocols that guide respectful behaviour and interaction.

Along the way, students will build an understanding of key concepts that sit at the heart of te ao Māori: whanaungatanga (relationships and connection), rangatiratanga (self-determination and leadership), whakapapa (genealogy and identity), and hononga (the bonds that tie people, land and culture together).

Whether students are exploring their own roots or discovering a culture new to them, this subject offers a meaningful way to connect with identity, community and the rich history of Aotearoa.

What Will I Learn?

- Basic Te Reo Māori
- Pūrākau (myths and legends) and what they reveal about identity and the natural world
- Karakia and their place in daily life and significant events
- Customs and protocols that guide respectful interaction
- Māori history, including migration, iwi and hapū, colonisation and cultural revitalisation

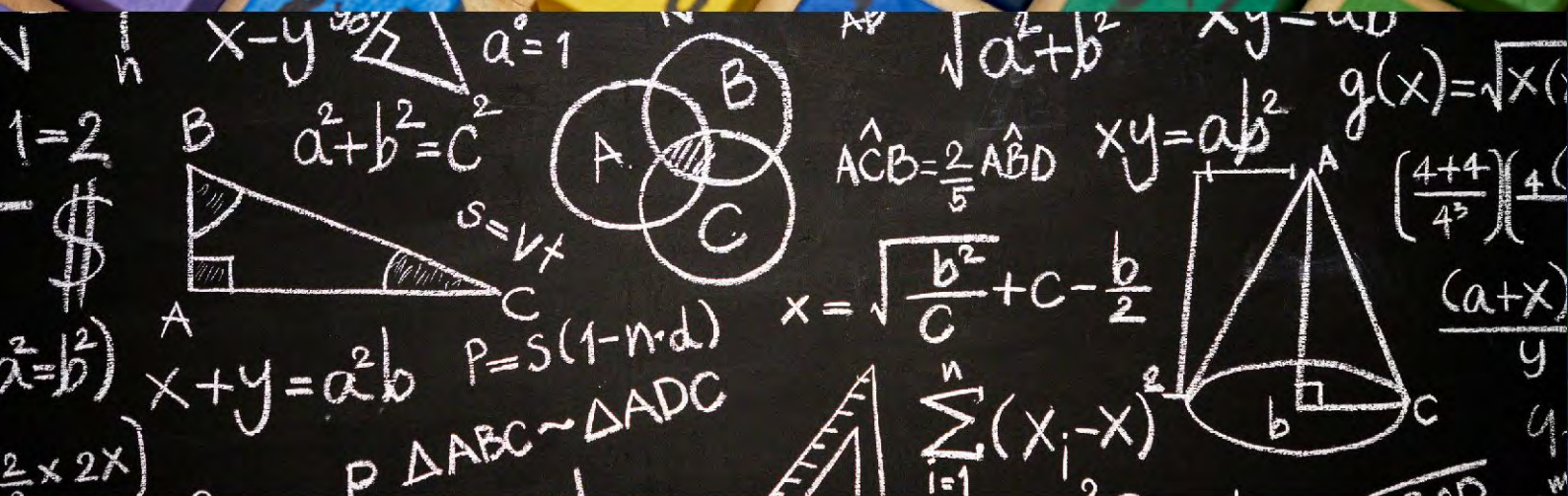
Where Can This Lead Me?

- Te Reo Māori Teacher
- Cultural Advisor / Kaiārahi
- Iwi / Hapū Liaison Officer
- Museum or Heritage Curator
- Broadcasting and Māori Media
- Community and Youth Worker

What Will I Need?

- Notebook*
- Pen*
- Coloured pencils*
- Highlighter*

** Listed on Booklist*



MATHEMATICS



APPLIED MATHS

About The Subject

It wasn't until the 16th century that most mathematical symbols were invented. Before this time math equations were written in words, making it very time consuming.

Applied Maths is designed for students to experience hands on and practical mathematics. Students will review math concepts: such as measurement, time and financial mathematics. Students will also learn mathematical concept as they plan, design and build various items.

Applied Maths could be a good choice for you if you wish to continue to master the fundamentals of maths or would like to pursue a trade.

What Will I Learn?

- An understanding of number properties, place value, and how numbers relate to each other
- Reading and creating timetables
- Calculating financial maths
- Relatable measurement tasks
- How to make reasonable estimations
- Logical reasoning skills through mathematical exercises and real world applications

Where Can This Lead Me?

- Plumber
- Builder
- Hairdresser
- Child Care Worker
- Electrician

What Will I Need?

- Pen*
- Grey Lead*
- Grid Book*
- Notebook*
- Calculator*
- Device (iPad or Laptop)

** Listed on Booklist*



GENERAL MATHS

About The Subject

The name of the popular search engine 'Google' came from a misspelling of the word 'googol', which is a very, very large number (the number one followed by one hundred zeros to be exact).

In General Maths, students will be exposed to mathematical concepts for their expected year level. They will review key mathematical concepts, such as fractions, percentages, statistics and measurement, while also being introduced to new mathematical learning.

General Maths would be a great choice for those students who find their regular maths classroom is meeting their learning needs. This subject would support students to move into Year 10 Maths at Senior Secondary School.

What Will I Learn?

- Properties of numbers, including prime numbers, factors, multiples, and divisibility rules
- How to represent and analyse data using charts, graphs, and tables
- Analysing and interpreting data using measures of central tendency (mean, median, mode) and dispersion (range, variance, standard deviation)
- Properties and relationships of geometric shapes, including theorems related to angles, triangles, circles, and polygons

Where Can This Lead Me?

- Maths Teacher
- Data Analyst
- Accounting
- Economics

What Will I Need?

- Pen*
- Grey Lead*
- Grid Book*
- Notebook*
- Calculator*
- Device (iPad or Laptop)

** Listed on Booklist*

MATHEMATICS

EXTENSION MATHS

About The Subject

There are 43,252,003,274,489,856,000 ways to scramble a Rubik's Cube. WOW!

Extension Maths is an elective designed for students already operating above their expected year level.

Students will complete extension mathematics tasks and engage in challenging problem solving activities.

The majority of mathematical learning will be from higher year levels and will include practical and real-world applications of advanced mathematics.

Extension Maths is a great choice for those students looking for a challenge and who would strongly consider studying Mathematical Methods in VCE.

Prerequisite

Students must be working at a minimum Level 9 in the Victorian Curriculum 2.0

What Will I Learn?

- Expanding, factoring, and simplifying complex expressions
- Solving quadratic equations by factoring, completing the square, and using the quadratic formula
- Exploring different types of functions, including linear, quadratic, exponential, and logarithmic functions

Where Can This Lead Me?

- Engineering
- Accounting
- Finance
- Maths Teacher
- Cryptography
- Computer Science

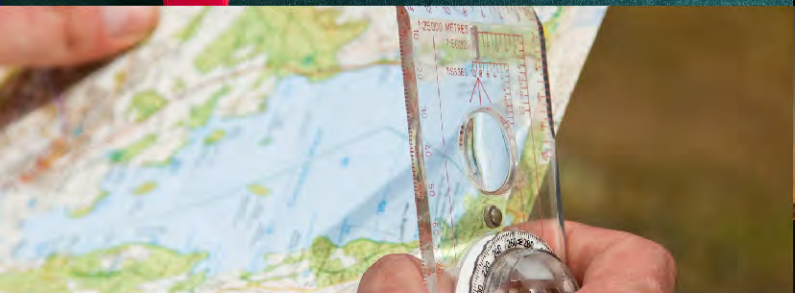
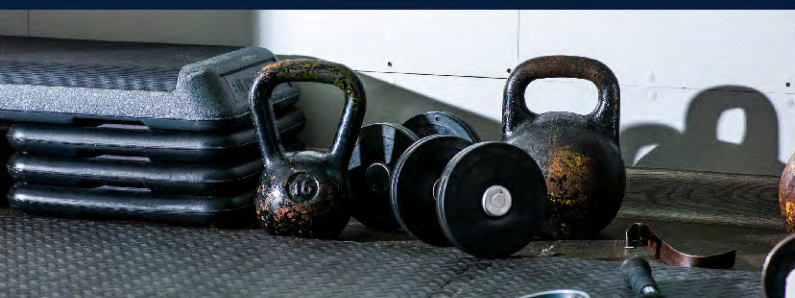
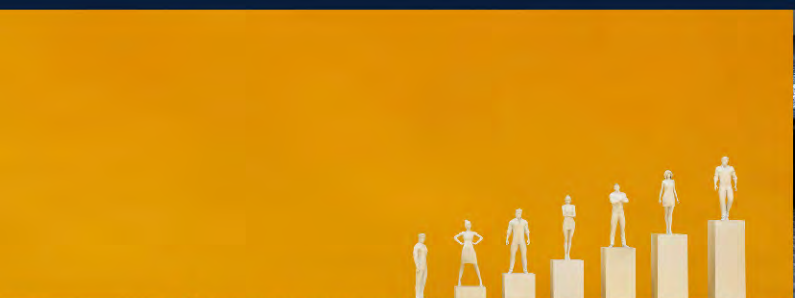
What Will I Need?

- Pen*
- Grey Lead*
- Grid Book*
- Calculator*
- Device (iPad or Laptop)

* Listed on Booklist



PHYSICAL EDUCATION



PHYSICAL EDUCATION



OUTDOOR EDUCATION

About The Subject

Not all classrooms have four walls, and so Outdoor Education provides opportunities to develop positive relationships with the environment, others and ourselves through interaction with the natural world. These relationships are essential for the wellbeing and sustainability of individuals, society and our environment.

Students will be given opportunities to explore the outdoors and engage in physical and mental challenges out in the elements. They will work with their peers to develop team work and social connection, for both the team members who will undertake the journey and also with the staff who train, instruct, supervise and assess them.

Students will participate in physical activities that require determination, effort, perseverance, problem solving and cooperation.

What Will I Learn?

- How to read maps
- Environmental awareness
- What to prepare for camp experiences
- Meals to cook on camp
- How to set up a tent
- Safe outdoor practices
- Orienteering skills

Where Can This Lead Me?

- Outdoor Education Teacher
- Archaeologist
- Environmental Scientist
- Geologist
- Holiday Program Coordinator

What Will I Need?

- Notebook*
- Pen*
- Highlighter*
- Appropriate footwear

** Listed on Booklist*

PHYSICAL EDUCATION



SOCCER

About The Subject

Our Soccer is the ultimate elective for students who love the world's most popular sport!

This subject explores soccer from every angle, combining practical skill development with an understanding of the game, its history and its global impact.

Students will develop their skills in passing, shooting, dribbling, ball control, attacking and defending while participating in games, challenges and competitions. They will also explore tactics, formations, famous players and teams, major international tournaments, soccer culture and the business behind the sport.

Whether students are aspiring players, passionate fans or simply keen to learn more about the beautiful game, The soccer elective provides an engaging opportunity to develop skills, knowledge, teamwork and a deeper appreciation of soccer.

What Will I Learn?

- History of the game
- The rules of the game
- Skills in passing, shooting, dribbling, ball control, defending and attacking.
- Tactics

Where Can This Lead Me?

- Soccer player
- Soccer coach
- Referee
- Sports agent or player manager
- Sports business and management

What Will I Need?

- Notebook*
- Pen*
- Highlighter*
- Appropriate footwear

** Listed on Booklist*

PHYSICAL EDUCATION



TEAM SPORTS

About The Subject

There's absolutely no I in team, and for those who play in a team sport, they know the importance of everyone playing their role, and riding the highs and lows as one!

Team Sports is a subject focused on the dynamics, strategies, and skills involved in sports played by teams. It explores the principles of teamwork, communication, and leadership that are essential for success in a team environment.

Students will learn about various team sports, such as basketball, volleyball, and rugby, and gain insights into the rules, tactics, and roles within these sports. The subject also emphasises the importance of cooperation, trust, and shared goals, highlighting how team sports can foster personal development, social interaction, and a sense of community.

Through practical experiences and theoretical study, students will develop a well-rounded understanding of what it takes to excel in team sports.

What Will I Learn?

- Advanced techniques and skills in sports such as soccer, basketball, netball, and volleyball
- Strategic thinking and game tactics
- Role specialisation and understanding of different positions in team sports
- Enhancing communication and collaboration within a team importance of sportsmanship and ethical play
- Analysing and learning from game footage

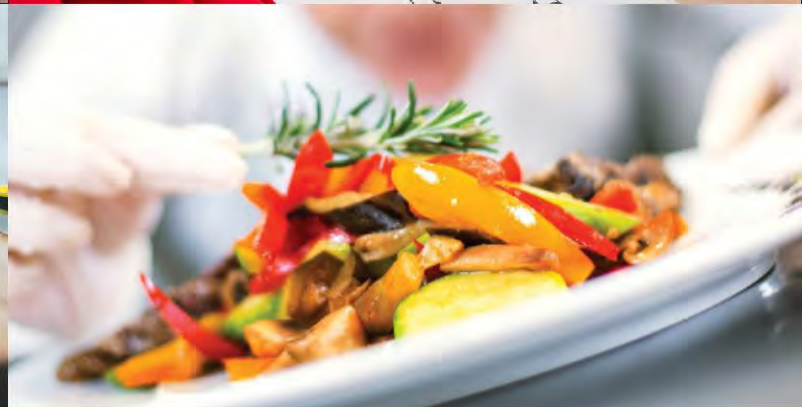
Where Can This Lead Me?

- Team Coach
- Sports Manager or Administrator
- Sports Agent
- Team Analyst
- Physical Education Teacher
- Sports Psychologist

What Will I Need?

- Notebook*
- Pen*
- Highlighter*
- Device (iPad or Laptop)
- Appropriate footwear

** Listed on Booklist*



TECHNOLOGIES





CAFÉ CULTURE

About The Subject

Melbourne is the coffee and café capital of the world. Lattes and smashed avocado are a staple for many Melbournians every weekend for brunch and every day as fuel. Baristas are the new rock stars. Café Culture will aim to help introduce you to the inner workings of the hospitality industry.

Students will be required to run, maintain and operate the College coffee cart as well as investigate how to manage and run a functioning café. This learning will be undertaken through hands on learning tasks that directly relate to the real world.

Students may be required to dedicate one morning a week before school, recess or lunch time to operate the coffee cart as a small business.

What Will I Learn?

- Coffee making skills
- Waitering skills
- Design process to create ideas
- Customer service skills
- Marketing and advertising
- Ordering and purchasing
- Complex cooking techniques

Where Can This Lead Me?

- Barista
- Café Manager
- Café Assistant
- Hospitality Manager
- Café Supply Chain Manager
- Event Planner

What Will I Need?

- Notebook*
- Pen*
- Grey lead*
- Highlighter*
- Device (iPad or Laptop)
- Keep cup

** Listed on Booklist*

TECHNOLOGIES

COMPUTER PROGRAMMING

About The Subject

Could you be the next Bill Gates? Maybe your programming skills are on the same par as Steve Jobs?

The world of digital systems, data information and the processes associated with creating digital solutions is growing rapidly!

Students will engage in learning to understand the fundamentals of computer programming, with a specific focus on game design.

Using their newly acquired knowledge and skills, students will design and program multiple games from a variety of video game genres.

What Will I Learn?

- Programming concepts such as variables, data types, control structures (e.g., loops and conditionals), and algorithms
- Programming languages
- Basics of game design
- Specific programming languages, with a focus on Python
- Unity platform for game creation

Where Can This Lead Me?

- Computer Programming
- Software Engineer
- Game Designer/ Creator
- Information Security Analyst

What Will I Need?

- Notebook*
- Pen*
- Device (iPad or Laptop)

** Listed on Booklist*



DESSERT DESIGNS

About The Subject

Have you admired the stunning multi-coloured buttercream rosette cakes, wondering just how they are done? Well it's time for Betty Crocker to take a back seat as you turn your cake into a piece of art!

Students will learn a range of skills to creatively decorate cakes and cupcakes. Students will explore working with different cake mediums for a variety of celebrations.

Cake Decorating students will learn to work with fondant, buttercream and chocolate to name a few. They will explore the importance of design and layer their skills to create masterpieces.

What Will I Learn?

- Mastering the use of fondant, buttercream, and royal icing to create smooth finishes and intricate designs, working with fondant, buttercream and chocolate
- Various piping techniques for creating decorative patterns, flowers, borders, and writing on cakes
- How to use colour theory to create visually appealing designs and combining colors effectively

Where Can This Lead Me?

- Pastry Chef
- Baker
- Cake Decorator
- Food Stylist
- Food Technology Teacher
- Culinary Entrepreneur

What Will I Need?

- Notebook*
- Pen*
- Grey lead*
- Coloured pencils*
- Device (iPad or Laptop)
- Large reusable container

** Listed on Booklist*



FASHION FORWARD

About The Subject

Have an eye for fashion?

Express your creativity, your sense of style and passion for fashion in this elective.

Fashion Forward is an exciting gateway into the dynamic world of fashion. This elective is designed to immerse students in the latest trends and timeless principles of fashion, combining history with cutting-edge innovation.

From analysing past and current trends to mastering design techniques and understanding sustainable practices, students will gain a comprehensive view of the fashion industry. They'll learn to create compelling fashion illustrations, develop their own brand concepts, and explore the role of technology in shaping the future of fashion.

Join us in shaping the future of fashion and turning your passion into a thriving career!

What Will I Learn?

- The evolution of fashion trends, key designers, and influential movements throughout history
- Fundamental design principles, including colour theory and fabric selection
- Skills in sketching and illustrating fashion designs, including clothing, accessories, and styling
- How to create a portfolio of your own sketches and designs

Where Can This Lead Me?

- Fashion designer
- Sketch artist
- Illustrator
- Visual Merchandiser

What Will I Need?

- Notebook*
- Pen*
- Grey lead*
- Coloured pencils*
- Device (iPad or Laptop)

** Listed on Booklist*



FAST FOOD REMIX

About The Subject

In Fast Food Remix, students will dive into the delicious world of fast food — with a healthy twist!

This elective invites budding chefs to explore the culture, creativity, and science behind their favourite fast food meals, then reinvent them into nutritious and flavour-packed alternatives.

Students will learn essential cooking and nutrition skills while experimenting with ways to make burgers, pizzas, wraps, and desserts both healthy and mouth-watering.

They'll investigate where our food comes from, understand the impact of ingredients and cooking methods, and discover how smart choices can make a big difference to our wellbeing.

Through taste-testing, team challenges, and creative food design, students will gain confidence in the kitchen and a deeper appreciation for how food connects to culture and lifestyle.

Fast Food Remix is the perfect mix of flavour, fun, and food science — proving that healthy eating can be absolutely delicious!

What Will I Learn?

- How to create balance in your diet.
- You will develop an understanding of how Fast Food Culture has had a negative impact on health and wellbeing in Western Countries.
- How to improve nutrition but still eat and create the food you love.

Where Can This Lead Me?

- Food analyst
- Product and recipe design
- Food Critic

What Will I Need?

- Notebook*
- Pen*
- Grey lead*
- Coloured pencils*
- Device (iPad or Laptop)
- Large reusable container

*Listed on Booklist



FURNITURE

About The Subject

The Furniture elective offers students a hands-on introduction to the craft of furniture making.

This subject is designed to develop practical woodworking skills and a deep understanding of furniture design and construction.

Students will learn essential techniques such as measuring, cutting, joinery, and finishing, all while working with a variety of woods and tools. Through engaging projects, they'll gain experience in designing and building functional, stylish furniture pieces, from tables and chairs to custom cabinets. Emphasising craftsmanship, precision, and creativity, this elective also includes elements of project management and safety practices.

We look forward to creating beautiful, functional pieces and discovering the art and science of furniture making with you!

What Will I Learn?

- Fundamental techniques such as measuring, cutting, sanding, and finishing wood
- Various methods of joining wood pieces, including dovetail, mortise and tenon, and dowel joints
- Design principles and techniques for creating functional and aesthetically pleasing furniture
- Proficiency in using both hand tools (e.g., saws, chisels) and power tools (e.g., drills, routers) safely and effectively

Where Can This Lead Me?

- Carpenter
- Builder
- Woodworker
- Cabinet Maker
- Joiner

What Will I Need?

- Notebook*
- Pen*
- Safety Goggles**
- Ear Protection**
- Device (iPad or Laptop)

* Listed on Booklist

** Supplied by PCC



IRON CHEF

About The Subject

A chef is more than just the person who prepares your food; they are the person who creates menus, plans meals, orders food and ingredients, develops recipes, and organises their kitchen staff.

Students undertaking Iron Chef will be passionate about cooking and eating new and interesting foods. Food, discovery and creativity, combined with hands-on learning will be at the heart of this elective.

Students will explore and research a range of food products from around the world as well as exploring, designing and creating food that they are passionate about, limited only by their imaginations.

Some weeks will centre on a 'mystery' ingredient and students will be challenged to investigate cultural significance, cooking techniques, nutritional value, and flavour combinations specific to the product.

Armed with this knowledge, students will design and produce recipes and dishes that taste great, are original and fit within budget limitations.

What Will I Learn?

- Flavour combinations
- Recipe production
- Safe food handling
- Knife and safety skills
- Cooking techniques such as emulsifying and roasting
- Recipe design

Where Can This Lead Me?

- Hospitality
- Nutritionist
- Dietitian
- Chef
- Journalism
- Caterer

What Will I Need?

- Notebook*
- Pen*
- Device (iPad or Laptop)
- Reusable container

** Listed on Booklist*

TECHNOLOGIES



MANGIAMO

About The Subject

Who doesn't love Italian Cuisine? A delicious spaghetti bolognese with a toasted slice of garlic bread. Or how about freshly sliced prosciutto, rocket and parmesan on a thin homemade pizza base? YUM!

Take a regional tour of Italy by creating dishes that are specialised by their region. Students will discover features of the region that lend themselves to their signature dishes.

Students will learn essential skills such as knife techniques, pasta-making from scratch, sauce preparation, and the secrets of perfecting risotto. Additionally, they will develop an understanding of ingredient selection, kitchen safety, and the art of plating and presentation.

Whether you're a budding chef or simply a food lover, you'll gain hands-on experience and knowledge that will spice up your kitchen creations.

Get ready to cook, taste, and enjoy la dolce vita!

What Will I Learn?

- About the history and cultural significance of Italian dishes
- Creating authentic Italian sauces (e.g., marinara, Alfredo, pesto)
- How to select and use quality ingredients
- The techniques of developing plating and presentation

Where Can This Lead Me?

- Sous Chef / Head Chef
- Restaurant Owner
- Food and Beverage Manager
- Culinary Instructor
- Food Writer/Critic
- Hospitality Consultant

What Will I Need?

- Notebook*
- Pen*
- Device (iPad or Laptop)
- Reusable container

** Listed on Booklist*

TECHNOLOGIES



SEW GOOD

About The Subject

Discover the art of sewing and unleash your creativity in this hands-on subject! Whether you're a beginner or have some experience, this elective will guide you through the essentials of sewing, from threading a needle to completing your own garments.

Students will learn how to read patterns, choose fabrics, and master stitching techniques that bring your designs to life. Along the way, they will develop skills in precision, patience, and problem-solving, while exploring the world of fashion and textiles.

By the end of the course, students will have the confidence to create stylish, personalized clothing and accessories.

Get ready to stitch your way to success!

What Will I Learn?

- Fundamentals of sewing such as how to thread a needle and hand sew
- How to thread a sewing machine
- Handsewing and machine sewing
- The steps in the design process

Where Can This Lead Me?

- Seamstress / Tailor
- Fashion Designer
- Pattern Maker
- Fashion Stylist
- Interior Decorator
- Fashion Journalist / Editor

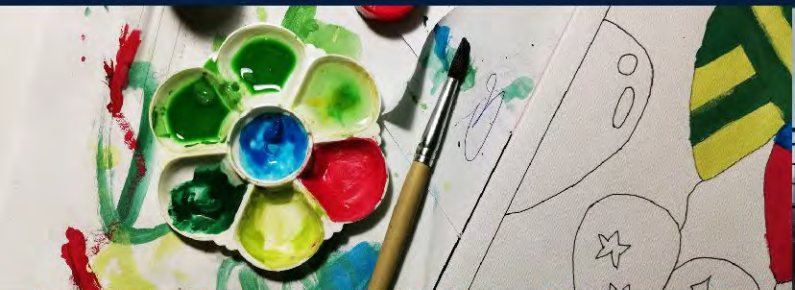
What Will I Need?

- Notebook*
- Pen*
- Device (iPad or Laptop)

** Listed on Booklist*



NICHE PROGRAMS



NICHE PROGRAMS



ATHLETE DEVELOPMENT PROGRAM

About The Subject

Our high performance Athlete Development Program assists our emerging athletes in their pursuit of sporting and academic excellence.

We provide the best possible environment for young athletes in developing their sporting attributes and their sporting pathways to a future in their chosen field.

The ADP is an environment that not only nurtures young talent, but harnesses that potential, instilling our core values of We are Learners, We are Responsible, We are respectful, We are safe. Students are supported in becoming well rounded individuals, with a great work ethic and an emphasis on academic enthusiasm. Athletes are continually learning how to get the best out of themselves in all aspects of their education and sporting journey.

The outline of the ADP consists of various sessions per week in Years 7 - 9 in addition to Health and Physical Education classes. The ADP curriculum involves strength and conditioning training, recovery sessions, personal development, leadership and relevant consultancy sessions (e.g. nutrition of an athlete, guest speakers, leadership and coaching, and excursion to elite sporting venues are among the opportunities provided).

What Will I Learn?

- Strength, fitness, agility, speed and movement skills through structured training
- How nutrition, hydration, sleep and recovery contribute to peak athletic performance
- Resilience, confidence, motivation, goal-setting and strategies to perform under pressure
- Communication, leadership, collaboration and coaching skills while learning to support teammates

Where Can This Lead Me?

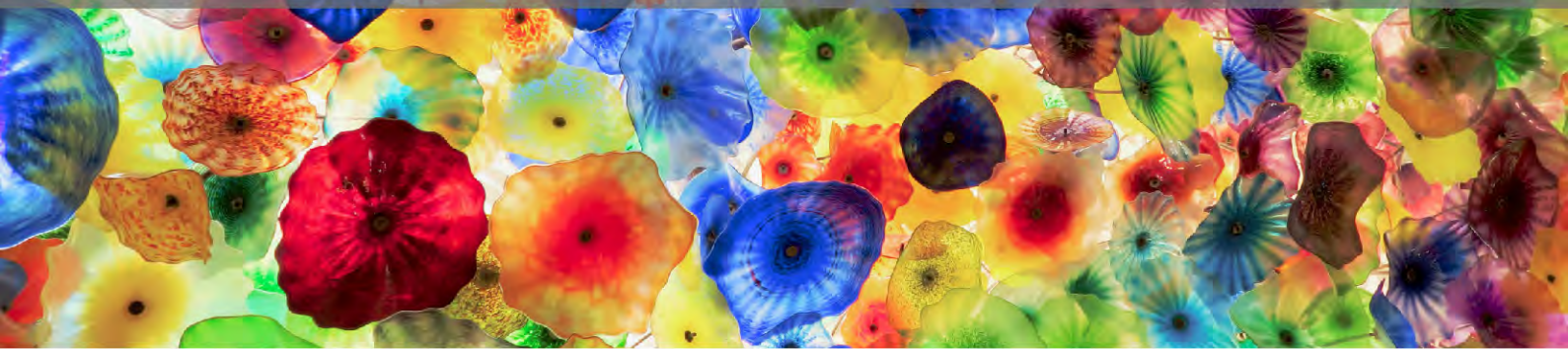
- High Performance Athlete
- Personal Trainer
- Sports Scientist
- Physiotherapist
- Sports Dietician
- Sports Coach

What Will I Need?

- Notebook*
- Pen*
- Grey lead*
- Device (iPad or Laptop)

** Listed on Booklist*

NICHE PROGRAMS



CREATIVE ARTS PROGRAM

About The Subject

At Point Cook College, we are proudly offering a Creative Arts Program that assists our emerging artists and performers to achieve creative and academic excellence. With the guidance of our highly skilled teachers, we provide the best possible environment for young artists in developing their creative attributes and skills.

CAP students will perform a variety of roles in the College Production, such as acting, singing, dancing, set design, props, make up, crew, theatrical lighting and costume design.

Being involved in a large-scale production like a musical, fosters life skills such as collaboration, dedication, and commitment.

CAP students will have an Arts focus in their academic subjects, with studies such as Art History and script-writing.

Students will participate in excursions and workshops with professional theatre companies, including NIDA, Western Edge, ACMI, NGV, MTC and the Wyndham Cultural Centre.

What Will I Learn?

- Curating an art exhibition
- Interpret a script
- Prop construction
- Set painting
- Expressive and theatrical skills
- Vocal and music skills
- Dance and movement skills
- Production and stagecraft skills

Where Can This Lead Me?

- Performer (musician, singer, dancer, actor)
- Director
- Theatre Technician
- Stage Crew
- Performing Arts Teacher
- Visual Arts Teacher
- Visual Artist
- Gallery Curator

What Will I Need?

- Notebook*
- Pen*
- Grey lead*
- Coloured pencils*
- Textas*
- Device (iPad or Laptop)

** Listed on Booklist*

NICHE PROGRAMS



HIGH ACHIEVERS PROGRAM

About The Subject

Our High Achiever Program provides additional opportunities for high achieving students.

It recognises a broad definition of achievement, embracing and encouraging excellence in all forms of intellectual, academic and creative endeavour.

Our High Achievers Program (HAP) is designed to offer high achieving learners, who have been identified as very capable and committed, the opportunity to work in a challenging and stimulating environment with students of similar ability.

The team of teachers delivering this program create learning situations that will allow these students to achieve their maximum potential and enable students to gain broader and deeper knowledge with the capacity for critical thinking.

Students will have the opportunity to participate in a range of opportunities including but not limited to; attending the F1 Grand Prix, creating and participating in activities with the local aged care residents, participating in WynSpeak and other external competitions.

What Will I Learn?

- Problem-solving skills and learn to analyse complex ideas, information and real-world issues
- Skills to set ambitious goals, manage time effectively and take greater ownership of learning
- Creative thinking and the confidence to generate, explore and communicate original ideas
- To strengthen speaking, presentation and persuasive communication skills

Where Can This Lead Me?

- Director
- Business Leader
- Entrepreneur
- Engineer
- Technology Specialist

What Will I Need?

- Notebook*
- Pen*
- Grey lead*
- Device (iPad or Laptop)

**Listed on Booklist*

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