



BORONIA
K-12 COLLEGE



Middle School Handbook 2026



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At Boronia K-12 College, we *Empower Students for Success.*

We have re-designed our secondary learning programme to offer a unique personalised learning model. This model empowers every student to follow their learning needs, interests, and passions by personalising their learning programme with a greater choice of electives. The Middle School curriculum offers a broad range of elective subjects that provide both breadth and depth to the curriculum.

We provide a comprehensive range of resources and programs to guide, challenge and support every Middle School student, and their family. This includes daily support from Subject Teachers, Mentor Teacher, Careers Practitioner, Wellbeing Team and Middle Sub-School Team. In addition, beyond the academics, there are extensive co-curricular opportunities including Student Leadership, Year 7 and 9 Camps, Year 9 City Experience, Interschool Sport, KIOSC STEM excursions and interschool sport to name but a few.

The world is changing at an incredible pace. Today's students will only succeed in the world of tomorrow if they are prepared for the challenges ahead. Therefore, I am deeply committed to creating a high performing school environment where students come first, teachers are passionate and highly effective, and parents are highly satisfied. A culture of learning which, at its foundation, believes learning should be done with students, rather than to students. Our innovative approach to learning accords each student with a tailor-made educational Programme, ensuring that no student is held back, and each student is empowered to reach their full potential.

Sincerely,

Paul Broecker

Paul Broecker
Principal



Year 7

Program & Subject Selection Guide



Mentor

At Boronia K12 College, we believe education is about developing the whole person—not just academic achievement. Our daily Mentor Program provides every student with a consistent check-in point via a 20-minute session after Period 2, designed to support wellbeing, strengthen relationships, and build a sense of belonging.

While tailored to each year level, the program draws on four core frameworks:

- Boronia K12's Positive Behaviour Expectations (PBE)
- Resilience, Rights, and Respectful Relationships (RRRR)
- Berry Street Education Model (BSEM)
- Careers Curriculum

Program Goals

The Mentor Program aims to:

- **Enhance Student Engagement:** through relevant, interest-based sessions and student feedback.
- **Strengthen Relationships:** by fostering connection with peers and trusted adults.
- **Improve Behaviour:** by reinforcing clear expectations and teaching emotional regulation.
- **Support Development:** by promoting resilience, respectful communication, and career readiness.

Weekly Structure

- **Mondays:** Sub-School Assemblies, Year Level Assemblies or pastoral sessions on alternate weeks.
- **Tuesdays to Thursdays:** A single themed lesson delivered over three sessions, with handouts stored in student portfolios managed by the Learning Mentor.
- **Fridays:** Fun, community-building activities such as Mentor class games or House-based events.

The Mentor Program plays a vital role in student wellbeing, engagement, and success, both at school and beyond.



Overview

In Year 7 at Boronia K12 College, the focus is on supporting a strong transition into secondary school life. Throughout this transition process, students learn to navigate the secondary school space where they move between classrooms, engage with different teachers and classes, and manage their resources.

The Year 7 Curriculum has a core and elective learning program, which allows students to have choice and agency in their learning. Our core learning focuses on studies in English, Mathematics, Science, Health, Physical Education and Humanities. Students will also engage in targeted Literacy and Numeracy classes, with the aim of building and extending their skills in these core areas to support their learning in all areas of the curriculum. Over the course of the year, students engage in 'taster' electives from the Technology and Arts strands of the curriculum, having choice around these electives to cater for individual interest.

Year 7 Weekly Program:

Subject	One Semester	One Semester
Core Program		
Mentor	20 minutes each day	
English	4 periods	
Mathematics	4 periods	
Health and Physical Education	4 periods	
Science	3 periods	
Humanities	3 periods	
Spanish	1 period	
Literacy Boost	1 period	
Numeracy Boost	1 period	
Electives		
Performing Arts	2 periods	2 periods
STEAM	2 periods	2 periods
Elite Basketball	2 periods	2 periods

Co-Curricular Opportunities

At Boronia K12 College, we recognise the importance of providing a variety of co-curricular opportunities to foster personal growth and social development of students beyond the classroom. Our co-curricular program complements classroom teaching and learning by promoting the development of teamwork, leadership and critical thinking skills in real world contexts.

The co-curricular opportunities available to students at Boronia K12 College include:

Interschool Sport

Through the interschool sport program, students have the chance to explore new sports and also further develop existing sporting skills. With a focus on team work and good sportsmanship, students have the opportunity to progress through the competition and represent the college at division, regional and state level competitions, all the while having lots of fun.

Student Voice Team

Students have the opportunity to join the College Student Voice Team (SVT). This gives them insight into decision making processes and allows them to share the thoughts and concerns of both themselves and their peers. The SVT meets with the College Principal every week to present ideas and raise concerns.

Odyssey Program

To complement the offering of the Victorian High Ability Program, high achieving students at Boronia K12 College are offered the opportunity to participate in extension and enrichment activities through the Odyssey Program. This is an initiative coordinated by experienced teachers, who are skilled in identifying students for extension through various means, including standardised testing. This program is suitable for students who often develop an understanding of concepts more quickly than others, who come to a broader understanding or see things in their wider context, who have high levels of reasoning ability and who often make links between different pieces of information. Opportunities offered through the program vary but may include writing workshops, participation in mathematics and coding competitions, webinars and excursions for various learning areas.

Camps

In Year 7, students participate in a Transition Camp. This assists students to create new friends in a challenging and team building environment. It is during this time that many students learn what it means to be a friend, to challenge themselves and form respectful relationships. In Year 9, students travel to the High Country for the Buttercup Adventure Camp, which has a focus on identifying personal strengths, and challenging students to push outside of their comfort zone, whilst also building a stronger sense of belonging and connectedness for students and staff.

Lunchtime Clubs

Our secondary school lunchtime clubs program runs across the school week, with students able to opt in to various clubs that allow them to connect with others who share a similar interest and to build skills in communication.

KIOSC

Through our partnership with the Knox Innovation Opportunity & Sustainability Centre (KIOSC) students have the opportunity to participate in immersive learning experiences that stretch their thinking about the myriad of emerging career opportunities before them, with a particular focus on STEM.

YEAR 7 SUBJECTS

ENGLISH

Study Summary

Students will have a balanced program, incorporating language, literature and literacy learning activities. A variety of mentor texts including novels, short stories, poetry and film are read and discussed in class, and wider reading is encouraged. Students develop an understanding of audience and purpose in their writing and experiment with this through different writing styles. Speaking and listening skills are developed through class and small group discussions, individual speech presentations and class debating. Attention is given to expression, punctuation and spelling as part of effective communication.

How are students assessed?

- Class Activities
- Writing Folios
- Point of View Speeches
- Extended Writing Tasks
- PAT-R Testing

LITERACY BOOST

Study Summary

Each week, students will engage in targeted literacy sessions. These sessions will focus on the core literacy skills needed to engage in learning across the curriculum. Students will undertake a scaffolded inquiry into the way language has changed over time. The learning will focus on conventions of morphology, root words and the use of prefixes and suffixes as essential building blocks to unlock the wide world of literacy.

How are students assessed?

- Class Activities
- Writing Folios
- Language Inquiry
- PAT-R Testing

Pathways Subjects

Year 7

- Core English

Year 8

- Core English

Year 9

- Core English

Year 10

- Core English
- Film & Literature

Year 11

- VCE English/EAL Units 1 & 2
- VCE VM Literacy

Year 12

- VCE English/EAL Units 3 & 4
- VCE VM Literacy

MATHEMATICS

Study Summary

In Year 7 students build a robust knowledge of adaptable and transferrable mathematical concepts, making connections between concepts and applying them to new situations and ideas. Students consolidate their understanding by strengthening their procedural fluency of maths skills underpinning the vast majority of the secondary maths curriculum, specifically in the areas of Number and Space. Students further develop their mathematical reasoning to analyse, prove, explain and justify different mathematical ideas. Students are engaged in problem-solving activities as they apply their mathematical knowledge and strategies to unfamiliar and meaningful real-world scenarios.

How are students assessed?

- Class Activities
- Extended Projects
- Topic Testing
- PAT-M Testing
- Problem Solving Tasks

NUMERACY BOOST

Study Summary

Students across Year 7 to 9 are engaged in a weekly numeracy lesson, both to strengthen their core mathematical skills and applying these skills to authentic real-world situations and problems. Students learn how to recognise the role of mathematics in meeting the general demands of life at home, the workplace and for participation in community and civic life. They are regularly presented with familiar and authentic everyday problems to develop and strengthen their dispositions and capacities to use mathematics purposefully and with increasing confidence for life beyond school.

How are students assessed?

- Class Activities
- Extended Projects
- Topic Testing
- PAT-M Testing

Pathways Subjects

Year 7

- Core Mathematics

Year 8

- Core Mathematics

Year 9

- Core Mathematics

Year 10

- Core Mathematics
- Mathematical Methods

Year 11

- VCE Mathematics Units 1 & 2
- VCE VM Numeracy

Year 12

- VCE Mathematics Units 1 & 2
- VCE VM Numeracy

YEAR 7 SUBJECTS

SCIENCE

Study Summary

Students are introduced to the wide world of science and scientific investigations. Students learn how to follow and report on the Scientific Method, how we use observations to make inferences, what variables are and how we control them, and how we use new technologies and techniques to improve our understanding of the world around us.

Students investigate the environment, how we classify different organisms, what mixtures are and how we can separate them, the particle model for states of matter, the Earth and Space, precious resources, and the forces that act upon us. All students will leave this subject with an understanding of how and why we study science, as well as some initial insight into a range of different scientific areas.

How are students assessed?

- Class Activities
- Research Investigations
- Scientific Experiments
- Tests
- Practical Reports



Pathways Subjects

Year 7

- Core Science

Year 8

- Core Science
- Being Human

Year 9

- Core Science
- Scientific Investigations

Year 10

- Biology
- Chemistry
- Physics
- Psychology

Year 11

- VCE Biology Units 1 & 2
- VCE Chemistry Units 1 & 2
- VCE Physics Units 1 & 2
- VCE Psychology Units 1 & 2

Year 12

- VCE Biology Units 3 & 4
- VCE Chemistry Units 3 & 4
- VCE Physics Units 3 & 4
- VCE Psychology Units 3 & 4

HUMANITIES

Study Summary

Students will complete a unit introducing the responsibilities and structure of the Australian Government, and their roles and responsibilities as citizens within Australia's democracy. They will develop an understanding of liveability, and for what reasons it is varied across the globe. They will investigate the rise and fall of ancient civilisations, discussing the key innovations and technology used in daily life. Students will also build knowledge of supply and demand, and supply chains within the local and global economy. They will complete their studies with an inquiry unit based on a topic of personal choice, utilising skills built throughout the year.

How are students assessed?

- Class Activities
- Discussion
- Source Analysis
- Short Answer Questions
- Extended Responses
- Research Projects



Pathways Subjects

Year 7

- Core Humanities

Year 8

- Core Humanities
- Pop Culture
- You and the Law

Year 9

- Core Humanities
- World at War

Year 10

- Bean There, Done Business
- History
- Legal Studies

Year 11

- VCE Business Management Units 1 & 2
- VCE Modern History Units 1 & 2
- VCE Legal Studies Units 1 & 2

Year 12

- VCE Business Management Units 3 & 4
- VCE History Revolutions Units 3 & 4
- VCE Legal Studies Units 3 & 4

HEALTH AND PHYSICAL EDUCATION

Study Summary

In the Year 7 Health and Physical Education course, students explore the personal and social skills required to establish and maintain respectful relationships and promote fair play and inclusivity. They justify actions that promote their own and others' health, safety and wellbeing at home, at school and in the community. Students demonstrate control and accuracy when performing specialised movement skills. They apply and refine movement concepts and strategies to suit different movement situations. They apply the elements of movement to compose and perform movement sequences.

How are students assessed?

- Class activities
- Research tasks
- Practical evaluations
- Peer observations
- Collaborative projects
- Interactive quizzes



Pathways Subjects

Year 7

- Core Health and Physical Education
- Elite Basketball

Year 8

- Core Health and Physical Education
- Recreational Pursuits
- Elite Basketball

Year 9

- Core Health and Physical Education
- Recreational Pursuits
- Elite Basketball

Year 10

- Health & Human Development
- Outdoor Education
- Physical Education

Year 11

- VCE Health & Human Development Units 1 & 2
- VCE Physical Education Units 1 & 2

Year 12

- VCE Health & Human Development Units 3 & 4
- VCE Physical Education Units 3 & 4

SPANISH

Study Summary

In Year 7, students will be introduced to the basic foundations of the Spanish language, including essential vocabulary, pronunciation, and simple sentence structures. They will learn how to greet others, talk about themselves, and describe their immediate environment using common phrases and expressions. Cultural awareness is also a key component, as students explore the geography, customs, and traditions of Spanish-speaking countries, including significant cultural events such as festivals and holidays. Throughout the year, students will engage in listening and speaking activities to develop their conversational skills, while reading and writing tasks will focus on understanding and producing short, simple texts.

How are students assessed?

- Class activities
- Speaking and listening tasks
- Written work
- Research tasks



Pathways Subjects

Year 7

- Spanish

Year 8

- Spanish

Year 9

- Spanish

Year 10

- Spanish

Year 11

- VCE Spanish Units 1 & 2

Year 12

- VCE Spanish Units 3 & 4

Year 7

Electives

STEAM Electives

- Digital Media – Photography
- Emerging Technologies – Robotics
- Food Studies
- Multi Materials
- Visual Arts
- Visual Communication Design

Performing Arts Electives

- Moving Arts - Dance & Drama
- Music

Health and Physical Education Electives

- Elite Basketball



The following subjects are available as electives to Year 7 - 10 students.

Elective offerings

Year 6 & 7	Year 8 & 9	Year 10
Humanities		
	Pop Culture	Bean There, Done Business
	World At War	History
	You and the Law	Legal Studies
Science		
	Being Human	Biology / Psychology
	Forensic Science	Chemistry / Physics
	Scientific Investigations	Vocational Science
Health and Physical Education		
Elite Basketball	Personal Fitness	Health & Human Development
	Recreational Pursuits	Physical Education
	Team Sports	Outdoor Education
	Volleyball Excellence	
	Elite Basketball	
STEAM		
Digital Media - Photography	2D Art	Food Studies
Emerging Technologies - Robotics	3D Art	Product Design & Technologies - Textiles
Food Studies	Digital Media - Video & Animation	Product Design & Technologies - Multi Materials
Multi Materials	Digital Technology - Coding & Design	Systems Engineering - Robotics
Visual Arts	Food Studies - Food of the World	Visual Arts
Visual Communication Design	Product Design - Textiles	Visual Communication Design
	Product Design - Timber & Plastics	
	Visual Communication Design	
Performing Arts		
Moving Arts - Dance & Drama	Music - Live Performance & Composition	Drama & Theatre Studies
Music	Script and Stage	Music
	Dance	

YEAR 7 ELECTIVES - STEAM

DIGITAL MEDIA – PHOTOGRAPHY

Study Summary

Students develop skills in photographic composition and digital editing of photos. In the process they learn to use digital SLR cameras and how to use Adobe Lightroom and Photoshop to enhance and manipulate their photos.

How are students assessed?

- Class Activities
- Observation of practical activities
- Photography Portfolio
- Photoshop Editing Tasks

Pathways Subjects

Year 7

- Digital Media - Photography

Year 8

- Digital Media - Video and Animation

Year 9

- Digital Media - Video and Animation

Year 10

- VCE Cert III VET Screen and Media

Year 11

- VCE Cert III VET Screen and Media

Year 12

- VCE Cert III VET Screen and Media

EMERGING TECHNOLOGIES – ROBOTICS

Study Summary

This subject is an introduction to Robotics. Students develop their knowledge and skills to design, build and program robots for a range of scenarios. Students learn to use various sensors and actuators to achieve a range of outcomes for a user-controlled robot and an autonomous robot.

How are students assessed?

- Class Activities
- Observation
- Building a Basic Robot
- Autonomous Robot Control

Pathways Subjects

Year 7

- Emerging Technologies - Robotics

Year 8

- Digital Technologies

Year 9

- Digital Technologies

Year 10

- Systems Engineering

Year 11

- VCE Systems Engineering Units 1 & 2

Year 12

- VCE Systems Engineering Units 3 & 4

FOOD STUDIES

Study Summary

In this introduction to Food Studies, students develop a thorough understanding of the importance of Safety and Hygiene in the kitchen. The students put this to the test as they use the claw grip when cutting vegetables and oven mitts when baking. The students also learn the importance of healthy eating, in particular the consumption of fruit and vegetables.

How are students assessed?

- Class Activities
- Research Task
- Practical assessments
- Poster



Pathways Subjects

Year 7

- Food Studies

Year 8

- Food Studies - Food of the World

Year 9

- Food Studies - Food of the World

Year 10

- Food Studies

Year 11

- VCE Food Studies Units 1 & 2

Year 12

- VCE Food Studies Units 3 & 4

YEAR 7 ELECTIVES - STEAM

MULTI MATERIALS

Study Summary

Multi Materials allows students to develop and apply their design thinking and practical skills in the workshop. Using a range of hand tools and static machinery the students create products from a variety of resistant materials, such as timber, acrylic and aluminium. Knowledge of material characteristics and properties and processes will be reinforced with class written work, research and individual evaluations of the completed products.

How are students assessed?

- Class Activities
- Practical competency, technacy & risk management.
- Production Journal and evaluations
- Product Development

VISUAL ARTS

Study Summary

Visual Arts sessions allow students to explore their creativity and develop their drawing skills, using techniques like the grid method to help with accuracy and scale. They learn about the elements and principles of art and explore techniques for using pastels, pencils and ink to gain an understanding of colour theory. They maintain a visual arts journal to record their art making process.

How are students assessed?

- Material Exploration and Technical Development
- Documentation in a Visual Art Journal
- Finished Artwork/s - Drawing
- Reflection and Evaluation
- Class Activities

Pathways Subjects

Year 7

- Multi Materials

Year 8

- Product Design - Textiles
- Product Design - Timber & Plastics

Year 9

- Product Design - Textiles
- Product Design - Timber & Plastics

Year 10

- Product Design & Technologies - Textiles
- Product Design & Technologies - Multi Materials

Year 11

- VCE Product Design & Technologies Units 1 & 2

Year 12

- VCE Product Design & Technologies Units 3 & 4

Pathways Subjects

Year 7

- Visual Arts

Year 8

- 2D Art
- 3D Art

Year 9

- 2D Art
- 3D Art

Year 10

- Visual Arts

Year 11

- VCE Art Making & Exhibiting Units 1 & 2

Year 12

- VCE Art Making & Exhibiting Units 3 & 4

VISUAL COMMUNICATION DESIGN

Study Summary

Students learn about the elements and principles of design and how they can be used to communicate ideas to an audience. They practice technical drawing conventions to convey their design ideas, with a focus on non-paraline drawing (one-point perspective) and learn to render different surfaces and textures. They use a journal to progressively record the design process

How are students assessed?

- Class Activities
- Folio of Work
- Technical Drawings – Non Paraline
- Evaluation and Reflection



Pathways Subjects

Year 7

- Visual Communication Design

Year 8

- Visual Communication Design

Year 9

- Visual Communication Design

Year 10

- Visual Communication Design

Year 11

- VCE Visual Communication Design Units 1 & 2

Year 12

- VCE Visual Communication Design Units 3 & 4

YEAR 7 ELECTIVES - PERFORMING ARTS

MOVING ARTS – DANCE & DRAMA

Study Summary

Students take part in both Dance and Drama to build their confidence, creativity, and communication skills. They explore how to express ideas and emotions through movement, acting, and storytelling. Students work individually and in groups to create and rehearse original performances, developing their ability to collaborate, solve problems, and give and receive feedback. They explore a range of styles and cultural influences, and learn how to plan and present their work for different audiences. Through practical, hands-on activities, students grow as performers and learn to reflect thoughtfully on their creative choices.

How are students assessed?

- Performing short group and individual pieces in class and informal settings
- Participating in improvisation, movement tasks, and drama games
- Choreographing simple routines or scenes using learned techniques
- Rehearsing and refining work with peers
- Reflecting on their performance through discussions or short written responses

MUSIC

Study Summary

Students explore music through contemporary instruments, developing skills in music appreciation, listening analysis and instrument techniques. They learn to apply stagecraft and establish practice routines, enabling them to arrange and present melodies, chord progressions and beats in class for assessment.

How are students assessed?

- Practical Activities
- Research Task
- Work Booklets
- Rock Band Performance

Pathways Subjects

Year 7

- Moving Arts -
Dance + Drama

Year 8

- Script and Stage
- Dance

Year 9

- Script and Stage
- Dance

Year 10

- Drama
- Theatre Studies

Year 11

- VCE Theatre Studies
Units 1 & 2

Year 12

- VCE Theatre Studies
Units 3 & 4

Pathways Subjects

Year 7

- Music

Year 8

- Music - Live Performance
and Composition

Year 9

- Music - Live Performance
and Composition

Year 10

- Music

YEAR 7 ELECTIVES

HEALTH & PE

ELITE BASKETBALL

Study Summary

The Year 6/7 Elite Basketball elective is designed for students with a passion for basketball who are eager to develop their skills in a structured and supportive environment. Students will participate in high-level basketball coaching sessions facilitated by specialist external coaches, focusing on individual skill development, team play, and game strategies. The program also includes a basic introduction to strength and conditioning, helping students improve their athletic performance, as well as early exposure to coaching principles and leadership in sport. This elective is ideal for students looking to build strong basketball foundations while developing teamwork, discipline, and confidence.

How are students assessed?

- Class Activities
- Student centred physical education
- Practical skill evaluation
- Coaching course completion
- Community projects
- Research task



Pathways Subjects

Year 7

- Core Health and Physical Education

Year 8

- Core Health and Physical Education
- Elite Basketball

Year 9

- Core Health and Physical Education
- Elite Basketball

Year 10

- Physical Education

Year 11

- VCE Physical Education Units 1 & 2

Year 12

- VCE Physical Education Units 3 & 4

Year 8

Program & Subject Selection Guide



Overview

In Year 8 at Boronia K12 College, students engage in learning activities that consolidate and extend the skills they developed in Year 7. Students are fostered in their growing independence, with staff supporting them to be engaged and active participants in all areas of school life.

The Year 8 Curriculum has a core learning and elective program, which allows students to have choice and agency in their learning. Our core learning focuses on studies in English, Mathematics, Science, Health, Physical Education and Humanities. Students will also engage in targeted Literacy and Numeracy classes, with the aim of building and extending their skills in these core areas to support their learning in all areas of the curriculum.

Over the course of the year, students engage in semester long electives from all strands of the curriculum, having choice around these electives to cater for individual interest and to allow students to pursue areas of passion within the curriculum. Students will be vertically grouped with classes consisting of students in Year 8 & 9.

Year 8 Weekly Program:

Subject	One Semester	One Semester
Core Program		
Mentor	20 minutes each day	
English	4 periods	
Mathematics	4 periods	
Health and Physical Education	2 periods	
Science	3 periods	
Humanities	3 periods	
Spanish	1 period	
Literacy Boost	1 period	
Numeracy Boost	1 period	
Electives		
3 x Guided Choice, 3 x Free Choice over the year		
Elective	2 periods	2 periods
Elective	2 periods	2 periods
Elective	2 periods	2 periods

Students will have three electives each semester. Across the year, they will complete three Guided Choice Electives from the Health and Physical Education, Performing Arts and STEAM Learning Areas and three Free Choice Electives, which may be selected from any Learning Area.

Mentor

At Boronia K12 College, we believe education is about developing the whole person—not just academic achievement. Our daily Mentor Program provides every student with a consistent check-in point via a 20-minute session after Period 2, designed to support wellbeing, strengthen relationships, and build a sense of belonging.

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- **Enhance Student Engagement:** through relevant, interest-based sessions and student feedback.
- **Strengthen Relationships:** by fostering connection with peers and trusted adults.
- **Improve Behaviour:** by reinforcing clear expectations and teaching emotional regulation.
- **Support Development:** by promoting resilience, respectful communication, and career readiness.

Weekly Structure

- **Mondays:** Sub-School Assemblies, Year Level Assemblies or pastoral sessions on alternate weeks.
- **Tuesdays to Thursdays:** A single themed lesson delivered over three sessions, with handouts stored in student portfolios managed by the Learning Mentor.
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Camps

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KIOSC

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YEAR 8 SUBJECTS

ENGLISH

Study Summary

This course aims to develop students' interest and skills in literature, language and literacy. Students write for a range of different purposes and audiences, utilising technology to help them effectively edit and present their finished work. Students are encouraged to respond both creatively and analytically to different texts, adapting stylistic features from authors in their own writing. Several text types will be studied by the whole class, but wide-reading is also encouraged, to enhance students' independent reading habits. Point of view speeches which incorporate language analysis skills and class discussions provide opportunities for students to develop their confidence and skills in speaking and listening. Students will also be introduced to language analysis concepts through a study of a range of persuasive language devices.

How are students assessed?

- Class Activities
- Writing Folios
- Point of View Speeches
- Extended Writing Tasks
- PAT-R Testing

LITERACY BOOST

Study Summary

Each week, students will engage in targeted literacy sessions. These sessions will focus on the core literacy skills needed to engage in learning across the curriculum. Students will undertake a scaffolded inquiry into the way language has changed over time. The learning will focus on conventions of morphology, root words and the use of prefixes and suffixes as essential building blocks to unlock the wide world of literacy.

How are students assessed?

- Class Activities
- Writing Folios
- Language Inquiry
- PAT-R Testing

Pathways Subjects

Year 7

- Core English

Year 8

- Core English

Year 9

- Core English

Year 10

- Core English
- Film & Literature

Year 11

- VCE English/EAL Units 1 & 2
- VCE VM Literacy

Year 12

- VCE English/EAL Units 3 & 4
- VCE VM Literacy

MATHEMATICS

Study Summary

Students continue to build a robust knowledge of adaptable and transferrable mathematical concepts, making connections between concepts and applying them to new situations and ideas. Students consolidate their understanding by strengthening their procedural fluency of maths skills underpinning the vast majority of the secondary maths curriculum, specifically in the areas of Number and Space. Students consolidate their mathematical reasoning to analyse, prove, explain and justify different mathematical ideas. Students are engaged in problem-solving activities as they apply their mathematical knowledge and strategies to unfamiliar and meaningful real-world scenarios through problem-solving and application tasks.

How are students assessed?

- Class Activities
- Extended Projects
- Topic Testing
- PAT-M Testing
- Problem Solving Tasks

NUMERACY BOOST

Study Summary

Students across Year 7 to 9 are engaged in a weekly numeracy lesson, both to strengthen their core mathematical skills and applying these skills to authentic real-world situations and problems. Students learn how to recognise the role of mathematics in meeting the general demands of life at home, the workplace and for participation in community and civic life. They are regularly presented with familiar and authentic everyday problems to develop and strengthen their dispositions and capacities to use mathematics purposefully and with increasing confidence for life beyond school.

How are students assessed?

- Class Activities
- Extended Projects
- Topic Testing
- PAT-M Testing

Pathways Subjects

Year 7

- Core Mathematics

Year 8

- Core Mathematics

Year 9

- Core Mathematics

Year 10

- Core Mathematics
- Mathematical Methods

Year 11

- VCE Mathematics Units 1 & 2
- VCE VM Numeracy

Year 12

- VCE Mathematics Units 1 & 2
- VCE VM Numeracy

YEAR 8 SUBJECTS

SCIENCE

Study Summary

In Year 8 Core Science, students look closely at the smallest unit of life, the cell. They answer the questions 'what goes into a cell to allow it to survive', and 'how do we view something so small'. Students develop their microscope skills and improve their ability to use biological materials safely.

Students will look at elements, compounds and mixtures in detail, identifying what makes them different and how we use their properties to differentiate between them. Students look at different types of chemical change, such as physical versus chemical changes, and investigate simple reactions, like combustion and deposition. Finally, students build upon their prior learning of forces and look at energy as a whole. They learn the distinction between potential and kinetic energy, and how energy can only be transferred, never destroyed.

How are students assessed?

- Class Activities
- Research Investigations
- Scientific Experiments
- Tests
- Practical Reports



Pathways Subjects

Year 7

- Core Science

Year 8

- Core Science
- Being Human

Year 9

- Core Science
- Scientific Investigations

Year 10

- Biology
- Chemistry
- Physics
- Psychology

Year 11

- VCE Biology Units 1 & 2
- VCE Chemistry Units 1 & 2
- VCE Physics Units 1 & 2
- VCE Psychology Units 1 & 2

Year 12

- VCE Biology Units 3 & 4
- VCE Chemistry Units 3 & 4
- VCE Physics Units 3 & 4
- VCE Psychology Units 3 & 4

HUMANITIES

Study Summary

At Year 8, students will complete an investigation of Medieval Europe. Focusing on the changes that occurred to society due to the outbreak of the Black Death and making connections to other global pandemics. They will develop an understanding of the different periods of Japanese culture, through analysing primary sources from the Tokugawa Shogunate. They will complete an inquiry into a country of their choosing, completing research on cultural and tourist institutions. Using this to create a tourism brochure for their country. Students will learn about the concept of urbanisation and migration, comparing and contrasting urbanisation in the USA and Australia, and analysing how this impacts social cohesion.

How are students assessed?

- Class Activities
- Discussion
- Source Analysis
- Short Answer Questions
- Extended Responses
- Research Projects



Pathways Subjects

Year 7

- Core Humanities

Year 8

- Core Humanities
- Pop Culture
- You and the Law

Year 9

- Core Humanities
- World at War

Year 10

- Bean There, Done Business
- History
- Legal Studies

Year 11

- VCE Business Management Units 1 & 2
- VCE Modern History Units 1 & 2
- VCE Legal Studies Units 1 & 2

Year 12

- VCE Business Management Units 3 & 4
- VCE History Revolutions Units 3 & 4
- VCE Legal Studies Units 3 & 4

HEALTH AND PHYSICAL EDUCATION

Study Summary

Year 8 Health and PE offers a comprehensive exploration of physical, social, and emotional wellbeing. Students delve into barriers to seeking support, addressing risky behaviors, and develop strategies for overcoming them, fostering resilience. The curriculum also investigates the profound impact of relationships on health and wellbeing, particularly through studies on puberty and sexual health. Moreover, students participate in and explore the cultural and historical significance of various physical activities, enhancing their appreciation of diverse traditions through Cultural Games. Additionally, they refine their physical literacy by composing and performing movement sequences in outdoor recreation-based activities, promoting creativity and adaptability. This multifaceted approach equips students with essential life skills, empowering them to navigate challenges, foster healthy relationships, and lead active, fulfilling lives.

How are students assessed?

- Class activities
- Research tasks
- Practical evaluations
- Peer observations
- Collaborative projects
- Interactive quizzes



Pathways Subjects

Year 7

- Core Health and Physical Education
- Elite Basketball

Year 8

- Core Health and Physical Education
- Recreational Pursuits
- Elite Basketball

Year 9

- Core Health and Physical Education
- Recreational Pursuits
- Elite Basketball

Year 10

- Health & Human Development
- Outdoor Education
- Physical Education

Year 11

- VCE Health & Human Development Units 1 & 2
- VCE Physical Education Units 1 & 2

Year 12

- VCE Health & Human Development Units 3 & 4
- VCE Physical Education Units 3 & 4

SPANISH

Study Summary

Building on the foundation established in Year 7, Year 8 students will deepen their understanding of Spanish by exploring more complex grammatical structures, such as regular and irregular verbs in the present tense and expanding their vocabulary. They will delve further into the cultural practices of the Spanish-speaking world, exploring aspects such as food, music, and art, and comparing these with their own cultural experiences. Listening and speaking activities will become more challenging, with students participating in extended conversations and improving their pronunciation and fluency. Reading and writing tasks will involve interpreting short stories, advertisements, and articles, and writing short paragraphs and dialogues on topics such as daily routines and friendships.

How are students assessed?

- Class activities
- Speaking and listening tasks
- Written work
- Research tasks



Pathways Subjects

Year 7

- Spanish

Year 8

- Spanish

Year 9

- Spanish

Year 10

- Spanish

Year 11

- VCE Spanish Units 1 & 2

Year 12

- VCE Spanish Units 3 & 4

Year 8 Electives

Students will be vertically grouped with students in Year 8 / 9 for the elective program as this allows students a to explore a broader elective offering.

Humanities

- Pop Culture
- World at War
- You and the Law

Science

- Being Human
- Forensic Science
- Scientific Investigations

Health and Physical Education

- Personal Fitness
- Recreational Pursuits
- Team Sports
- Volleyball Excellence
- Elite Basketball

STEAM

- 2D Art
- 3D Art
- Digital Media – Video & Animation
- Digital Technology – Coding & Design
- Food Studies – Food of the World
- Product Design – Textiles
- Product Design – Timber and Plastics
- Visual Communication Design

Performing Arts

- Music – Live Performance and Composition
- Script and Stage
- Dance



The following subjects are available as electives to Year 7 - 10 students.

Elective offerings

Year 6 & 7	Year 8 & 9	Year 10
Humanities		
	Pop Culture	Bean There, Done Business
	World At War	History
	You and the Law	Legal Studies
Science		
	Being Human	Biology / Psychology
	Forensic Science	Chemistry / Physics
	Scientific Investigations	Vocational Science
Health and Physical Education		
Elite Basketball	Personal Fitness	Health & Human Development
	Recreational Pursuits	Physical Education
	Team Sports	Outdoor Education
	Volleyball Excellence	
	Elite Basketball	
STEAM		
Digital Media - Photography	2D Art	Food Studies
Emerging Technologies - Robotics	3D Art	Product Design & Technologies - Textiles
Food Studies	Digital Media - Video & Animation	Product Design & Technologies - Multi Materials
Multi Materials	Digital Technology - Coding & Design	Systems Engineering - Robotics
Visual Arts	Food Studies - Food of the World	Visual Arts
Visual Communication Design	Product Design - Textiles	Visual Communication Design
	Product Design - Timber & Plastics	
	Visual Communication Design	
Performing Arts		
Moving Arts - Dance & Drama	Music - Live Performance & Composition	Drama & Theatre Studies
Music	Script and Stage	Music
	Dance	

YEAR 8&9 ELECTIVES HUMANITIES

POP CULTURE

Study Summary

In Pop Culture, the focus is on understanding the history of popular culture from 1950 to the present day. Students focus on the notable developments in popular culture throughout each decade, with particular attention on how these developments influenced the Australian way of life. The study also takes students back in time to investigate the film 'Back to the Future', focusing on how society and popular culture changes throughout Marty McFly's journey. Students explore the history of stereotyping and prejudice within popular culture, whilst completing a historical inquiry on a chosen sub-culture group.

How are students assessed?

- Historical Inquiry
- Oral Presentation
- Film Study
- Creative Inquiry
- Research Tasks
- Class Activities

WORLD AT WAR

Study Summary

In World at War, students will investigate the history of war, with a specific focus on the conflicts that shaped the 20th Century. Students develop historical skills through the study of the period from 1914 through to 1945 with an emphasis on Australia's involvement in world events and the impact of world events on Australia. Topics include World War I and the Treaty of Versailles, the League of Nations, the Great Depression, rise of new political organisations (Nazis, Fascists, and Communists), World War II, and The Holocaust. Throughout these areas of study, students will develop their inquiry, research and source analysis skills using a range of primary and secondary sources.

How are students assessed?

- Source Analysis
- Historical Report Writing
- Extended Responses
- Creative Inquiry
- Research Tasks
- Class Activities

Pathways Subjects

Year 7

- Core Humanities

Year 8

- Core Humanities
- Pop Culture

Year 9

- Core Humanities
- World at War

Year 10

- History

Year 11

- VCE Modern History
Units 1 & 2

Year 12

- VCE History Revolutions
Units 3 & 4

Pathways Subjects

Year 7

- Core Humanities

Year 8

- Core Humanities
- Pop Culture

Year 9

- Core Humanities
- World at War

Year 10

- History

Year 11

- VCE Modern History
Units 1 & 2

Year 12

- VCE History Revolutions
Units 3 & 4

YOU AND THE LAW

Study Summary

Students explore their rights and responsibilities according to the law. The role of the police and their powers are examined. The rights of individuals and the police are compared. The need for law is considered and students question the difference between rules and laws. The procedures used in the Children's Court and the Magistrates' Court will be analysed. Juvenile crime and justice is a major focus of the course with students investigating a range of youth issues including drugs and the law, gangs, graffiti, vandalism, shop stealing and road laws.

How are students assessed?

- Case studies
- Extended Responses
- Creative Inquiry
- Research Tasks
- Class Activities



Pathways Subjects

Year 7

- Core Humanities

Year 8

- Core Humanities
- You and the Law

Year 9

- Core Humanities
- You and the Law

Year 10

- Legal Studies

Year 11

- VCE Legal Studies
Units 1 & 2

Year 12

- VCE Legal Studies
Units 3 & 4

YEAR 8&9 ELECTIVES SCIENCE

BEING HUMAN

Study Summary

What does it mean to be human? How do we survive, even thrive, in such a wide range of environments? This subject will look beneath your skin at the complex systems of organs that keep us alive. Students will look at how food, water and air are used to fuel a human throughout their life, how the body deals with invaders, and how we respond to the world around us.

Students will look at why humans are such social creatures, and the adaptations and behaviours that enable us to work together to be stronger than any individual could be. They will also look at how we compare to similar, and very different species.

How are students assessed?

- Class Activities
- Research Tasks
- Practical Reports
- Case Studies
- Organ Dissections
- Experiments

Pathways Subjects

Year 7

- Core Science

Year 8

- Core Science
- Being Human

Year 9

- Core Science
- Scientific Investigations

Year 10

- Biology
- Psychology

Year 11

- VCE Biology Units 1 & 2
- VCE Psychology Units 1 & 2

Year 12

- VCE Biology Units 3 & 4
- VCE Psychology Units 3 & 4



FORENSIC SCIENCE

Study Summary

Forensic Science provides a comprehensive introduction to the principles and practices of forensic investigations, including crime scene analysis, fingerprinting, DNA analysis, and various other forensic techniques. The course combines theoretical knowledge with hands-on activities to develop critical thinking and practical skills in solving real-world cases.

How are students assessed?

- Class Activities
- Laboratory Activities
- Practical Reports
- Forensic Analysis
- Case Study Investigations

SCIENTIFIC INVESTIGATIONS

Study Summary

Students explore what it means to scientifically investigate. Students broaden their ability to observe, infer, and make conclusions based upon their observations. Students develop their ability to research information and question the validity of their research for a topic of their choosing.

Students will hone their experimental skills, planning for and carrying out a detailed investigation into their chosen topic. They will then present their results, conclusions and further questions for others to read and review. Students will leave the subject ready for advanced science subjects; being able to make a hypothesis, design experiments, and communicate their findings.

How are students assessed?

- Class Activities
- Research Tasks
- Practical Reports
- Inquiry Investigations
- Experiments

Pathways Subjects

Year 7

- Core Science

Year 8

- Core Science
- Forensic Science

Year 9

- Core Science
- Scientific Investigations

Year 10

- Chemistry
- Physics

Year 11

- VCE Chemistry Units 1 & 2

Year 12

- VCE Chemistry Units 3 & 4

Pathways Subjects

Year 7

- Core Science

Year 8

- Core Science
- Being Human

Year 9

- Core Science
- Scientific Investigations

Year 10

- Biology
- Psychology

Year 11

- VCE Biology Units 1 & 2
- VCE Psychology Units 1 & 2

Year 12

- VCE Biology Units 3 & 4
- VCE Psychology Units 3 & 4

YEAR 8&9 ELECTIVES

HEALTH & PE

PERSONAL FITNESS

Study Summary

Students will develop their own personal physical activity and fitness goals. They will participate in a variety of activities both at school and at local fitness and sporting facilities including cycling, gym, swimming, self-defence, pilates, interval training, resistance and conditioning training.

Personal Fitness focuses on studying nutrition and fitness components, enabling students to design, implement, and evaluate personalized plans for improving or maintaining physical activity and fitness levels. The course emphasizes evaluating health information and sources, teaching students to make informed decisions about their health. By understanding the principles of nutrition and fitness, students will learn to create effective exercise routines and dietary plans, fostering long-term health and wellness for themselves and others.

How are students assessed?

- Class Activities
- Research tasks
- Practical assessments
- Portfolios
- Community projects
- Devised training programs

RECREATIONAL PURSUITS

Study Summary

Recreational Pursuits focuses on community-based recreational activities and games, promoting a balanced and active lifestyle. Students will participate in activities such as hiking, orienteering, rock climbing, lawn bowls, and archery. They will study strategies to enhance health, safety, and wellbeing within local communities, delving into the Australian Physical Activity and Sedentary Behaviour Guidelines. Additionally, they will examine barriers, enablers, and influences on physical activity choices. By the end of the course, students will understand how to foster a healthier, more active community through inclusive and enjoyable recreational pursuits.

Pathways Subjects

Year 7

- Core Health and Physical Education

Year 8

- Core Health and Physical Education

Year 9

- Core Health and Physical Education

Year 10

- Physical Education
- Health & Human Development

Year 11

- VCE Physical Education Units 1 & 2
- VCE Health & Human Development Units 1 & 2

Year 12

- VCE Physical Education Units 3 & 4
- VCE Health & Human Development Units 3 & 4

Pathways Subjects

Year 7

- Core Health and Physical Education

Year 8

- Recreational Pursuits

Year 9

- Recreational Pursuits

Year 10

- Outdoor Education

TEAM SPORTS

Study Summary

Students will develop their movement skills and employ strategic tactics in a range of team-oriented sports such as AFL, Basketball, Netball, Gaelic Football, Futsal, Flag Football, Volleyball, European Handball, Hockey and Lacrosse. Students will participate in peer teaching with a focus on skill development and improvement. This will give them an opportunity to refine their own techniques and performance while also assisting and enhancing the performance of others in their team.

Students explore essential fitness components, muscle and bone anatomy, and effective training programs. This course emphasizes physical fitness, teamwork, and strategic thinking, providing a comprehensive understanding of how to enhance athletic performance and maintain overall health through targeted exercise and collaborative sports activities.

VOLLEYBALL EXCELLENCE

Study Summary

Volleyball Excellence offers students the chance to delve into the dynamic world of Volleyball. Students will develop their skills and deepen their understanding of the game while focusing on community engagement. They will promote volleyball within the local community by coaching and running training sessions with local schools.

How are students assessed?

- Class Activities
- Student centred physical education
- Practical skill evaluation
- Coaching course completion
- Community projects
- Research task

Pathways Subjects

Year 7

- Core Health and Physical Education

Year 8

- Core Health and Physical Education

Year 9

- Core Health and Physical Education

Year 10

- Physical Education

Year 11

- VCE Physical Education Units 1 & 2

Year 12

- VCE Physical Education Units 3 & 4

Pathways Subjects

Year 7

- Core Health and Physical Education

Year 8

- Core Health and Physical Education

Year 9

- Core Health and Physical Education

Year 10

- Physical Education

Year 11

- VCE Physical Education Units 1 & 2

Year 12

- VCE Physical Education Units 3 & 4

YEAR 8&9 ELECTIVES

HEALTH & PE

ELITE BASKETBALL

Study Summary

The Year 8/9 Basketball Development Academy provides students with the opportunity to take their basketball training to an elite level. Through specialist coaching sessions delivered by external basketball coaches, students will enhance their technical skills, tactical understanding, and on-court performance. The program also features a structured strength and conditioning component tailored to athlete development.

In partnership with Knox Basketball, students will have the opportunity to complete accredited coaching and refereeing courses, gaining valuable certifications and leadership experience. As part of the course, students will also assist in running basketball programs at local primary schools, developing their organisational and mentoring skills. This elective is ideal for students seeking high-level performance, coaching pathways, or leadership roles in the sporting community.

How are students assessed?

- Class Activities
- Student centred physical education
- Practical skill evaluation
- Coaching course completion
- Community projects
- Research task



Pathways Subjects

Year 7

- Core Health and Physical Education
- Elite Basketball

Year 8

- Core Health and Physical Education
- Elite Basketball

Year 9

- Core Health and Physical Education
- Elite Basketball

Year 10

- Physical Education

Year 11

- VCE Physical Education Units 1 & 2

Year 12

- VCE Physical Education Units 3 & 4

YEAR 8&9 ELECTIVES

STEAM

2D ART

Study Summary

Students investigate two key concepts in Art - Street Art and Portraiture. Students explore the origins of street art and graffiti, consider the legalities and meaning, before linking this to how they will communicate their own ideas in street art style. Students then learn how to mix a monochromatic colour palette to show depth and to draw portraits, capturing correct proportion and scale of the face. Throughout this process, students explore a range of materials and techniques including acrylic paint, block printing, spray paint, stencils, paint markers and paste-ups. They use a visual art journal to progressively document their art making process.

How are students assessed?

- Material Exploration and Technical Development
- Art Critiques
- Documentation in a Visual Art Journal
- Reflection and Evaluation
- Finished Artworks – Print and Painting
- Class Activities

3D ART

Study Summary

Students identify and compare different types of sculpture including relief, additive, subtractive, installation and in-the-round. They explore a range of materials and techniques for making sculptures, including cardboard, wire and plaster. Students then investigate the different phases clay goes through to become ceramic and safe studio practices for working with clay. They learn basic hand building tools and techniques for joining, constructing, and decorating clay to create a sculpture. Students use a visual art journal to progressively document their art making process.

How are students assessed?

- Material Exploration and Technical Development
- Art Critiques
- Documentation in a Visual Art Journal
- Reflection and Evaluation
- Finished Artworks – Ceramic and Sculpture
- Class Activities

Pathways Subjects

Year 7

- Visual Arts

Year 8

- 2D Art
- 3D Art

Year 9

- 2D Art
- 3D Art

Year 10

- Visual Arts

Year 11

- VCE Art Making & Exhibiting Units 1 & 2

Year 12

- VCE Art Making & Exhibiting Units 3 & 4

Pathways Subjects

Year 7

- Visual Arts

Year 8

- 2D Art
- 3D Art

Year 9

- 2D Art
- 3D Art

Year 10

- Visual Arts

Year 11

- VCE Art Making & Exhibiting Units 1 & 2

Year 12

- VCE Art Making & Exhibiting Units 3 & 4

YEAR 8&9 ELECTIVES

STEAM

DIGITAL MEDIA – VIDEO & ANIMATION

Study Summary

Students learn about stop motion animation and how to create short animations using a range of digital tools. They learn about video and audio production and how to edit and compile video footage into a finished short video using Adobe Premiere Pro. They learn about Copyright laws and apply these to their projects.

How are students assessed?

- Class Activities
- Observation of practical activities.
- Animation Product
- Video Product

DIGITAL TECHNOLOGY – CODING & DESIGN

Study Summary

This subject offers students the opportunity to extend their skills in the use of Digital Technologies through learning about C++ Programming on the Arduino platform, CAD drawing and design, 3D printing, laser engraving and cutting. Students apply the Design Process to a final project.

How are students assessed?

- Class Activities
- Final Project of the student's choosing.
- Programming Projects
- Observations
- 3D Project

Pathways Subjects

Year 7

- Digital Media - Photography

Year 8

- Digital Media - Video and Animation

Year 9

- Digital Media - Video and Animation

Year 10

- VCE Cert III VET Screen and Media

Year 11

- VCE Cert III VET Screen and Media

Year 12

- VCE Cert III VET Screen and Media

Pathways Subjects

Year 7

- Emerging Technologies

Year 8

- Digital Technology - Coding & Design

Year 9

- Digital Technology - Coding & Design

Year 10

- Systems Engineering (Robotics)

Year 11

- VCE Systems Engineering Units 1 & 2

Year 12

- VCE Systems Engineering Units 3 & 4

FOOD STUDIES – FOOD OF THE WORLD

Study Summary

Students develop an appreciation of the different flavours and foods that immigration has given to Australia's food culture. Students begin by creating some typically Australian cuisine which includes using Indigenous ingredients such as wattleseed and lemon myrtle. Students then explore the diverse foods eaten throughout the world with practical lessons covering a range of dishes from different countries, from Italy to Thailand.

How are students assessed?

- Class Activities
- Research tasks
- Practical Class Observations

PRODUCT DESIGN – TEXTILES

Study Summary

Students explore fibre, fabrics and textiles, developing traditional hand stitching techniques and gain competency in the operation of the sewing machines. Students will develop their design thinking as they use the design process and practical skills such as pinning, cutting and joining fabric to create a range of products. Knowledge of material characteristics and properties and processes will be reinforced with class written work, research and individual evaluations of the completed products.

How are students assessed?

- Class Activities
- Practical competency, technacy & risk management.
- Developmental folio / Production Journal
- Product Development

Pathways Subjects

Year 7

- Food Studies

Year 8

- Food Studies - Food of the World

Year 9

- Food Studies - Food of the World

Year 10

- Food Studies

Year 11

- VCE Food Studies Units 1 & 2

Year 12

- VCE Food Studies Units 3 & 4

Pathways Subjects

Year 7

- Multi Materials

Year 8

- Product Design - Textiles
- Product Design - Timber & Plastics

Year 9

- Product Design - Textiles
- Product Design - Timber & Plastics

Year 10

- Product Design & Technologies - Textiles
- Product Design & Technologies - Multi Materials

Year 11

- VCE Product Design & Technologies Units 1 & 2

Year 12

- VCE Product Design & Technologies Units 3 & 4

YEAR 8&9 ELECTIVES

STEAM

PRODUCT DESIGN – TIMBER AND PLASTICS

Study Summary

Students engage in the safe use of the tools and machinery in the workshop and further develop their skill and understanding of relevant technological processes. They will produce graphical representations of their design ideas and compose technical drawings of their final product concept. Students explore joinery techniques and identify the best methods to complete the manufacture of their products to a quality standard. They will demonstrate their competency in accurate measurement, marking out, cutting, drilling, and risk management during the production process.

How are students assessed?

- Class Activities
- Practical competency, technacy & risk management.
- Developmental folio / Production Journal
- Product Development

VISUAL COMMUNICATION DESIGN

Study Summary

Students use the design elements and principles to communicate ideas. They learn to work to a design brief and follow a design process to explore the design field of messages. Students produce prototypes to communicate their designs, based on their exploration. They practice technical drawing conventions to convey their design ideas, with a focus on non-paraline drawing (two-point perspective). They use a journal to progressively record the design process.

How are students assessed?

- Class Activities
- Folio of Work
- Technical Drawings – Non Paraline
- Prototypes
- Presentation Board
- Evaluation and Reflection

Pathways Subjects

Year 7

- Multi Materials

Year 8

- Product Design - Textiles
- Product Design - Timber & Plastics

Year 9

- Product Design - Textiles
- Product Design - Timber & Plastics

Year 10

- Product Design & Technologies - Textiles
- Product Design & Technologies - Multi Materials

Year 11

- VCE Product Design & Technologies Units 1 & 2

Year 12

- VCE Product Design & Technologies Units 3 & 4

Pathways Subjects

Year 7

- Visual Communication Design

Year 8

- Visual Communication Design

Year 9

- Visual Communication Design

Year 10

- Visual Communication Design

Year 11

- VCE Visual Communication Design Units 1 & 2

Year 12

- VCE Visual Communication Design Units 3 & 4



YEAR 8&9 ELECTIVES

PERFORMING ARTS

MUSIC – LIVE PERFORMANCE AND COMPOSITION

Study Summary

Students will engage with the production process of a live music performance. Students will learn a piece of music, honing their instrumental and band skills, as well as mastering stagecraft, and learning to overcome anxiety to captivate audiences. They'll also delve into electronic music production, crafting compositions for imagery and moving pictures. Students will learn to set up equipment, mix sound and present their music portfolio to an audience.

How are students assessed?

- Practical Activities
- Live Music Performance
- Worksheets
- Composition

SCRIPT AND STAGE

Study Summary

Students will develop their understanding of Drama styles and technical theatre knowledge throughout this semester long subject offering. They will explore the skills of physical acting, collaboration, and effective communication, as they develop and present both individual and group tasks focusing on the topics of voice projection, character development, movement onstage, and technical design. During these units of work students will refine their skills in both devised and improvised acting through participating in a variety of theatre games and workshops. Through assessment students will demonstrate their ability to maintain a drama journal, work collaboratively with peers, express dramatic movements onstage, and reflect on their learning.

How are students assessed?

- Class Activities
- Peer assessment and feedback
- Acting Workshops
- Script writing and analysis
- Portfolios of Work
- Research projects

Pathways Subjects

Year 7

- Music

Year 8

- Music - Live Performance and Composition

Year 9

- Music - Live Performance and Composition

Year 10

- Music

Pathways Subjects

Year 7

- Moving Arts - Dance & Drama

Year 8

- Script and Stage

Year 9

- Script and Stage

Year 10

- Drama
- Theatre Studies

Year 11

- VCE Theatre Studies Units 1 & 2

Year 12

- VCE Theatre Studies Units 3 & 4

DANCE

Study Summary

Students further develop their skills in performance and choreography by exploring how movement can communicate stories, ideas, and emotions. They learn to create and refine their own dances, both individually and in groups, using elements like space, dynamics, and timing. Students engage with a variety of dance styles from different cultures and time periods, expanding their understanding of dance as a global art form. They explore how music, costume, and staging can enhance a performance, and reflect on their development as dancers through discussion and peer feedback. The focus is on creativity, confidence, and clear self-expression through movement.

How are students assessed?

- Creating and performing original dance pieces (solo or in groups)
- Learning and performing teacher-taught choreography
- Using production elements (e.g. space, costume, music) in performance tasks
- Documenting and improving work through rehearsal and peer feedback
- Responding to performances through discussion or short reflections

Pathways Subjects

Year 7

- Moving Arts – Dance & Drama

Year 8

- Dance

Year 9

- Dance

Year 9

Program & Subject Selection Guide



Overview

In Year 9 at Boronia K12 College, students begin preparing for life in Senior School, building a strong sense of community as a cohort through activities within the B-Connected Program. They have the opportunity to become Middle School Captains, becoming part of the leadership team within Student Voice.

The Year 9 Curriculum has a core learning and elective program, which allows students to have choice and agency in their learning. Our core learning focuses on studies in English, Mathematics, Science, Health, Physical Education and Humanities. Students will also engage in targeted Literacy and Numeracy classes, with the aim of building and extending their skills in these core areas to support their learning in all areas of the curriculum.

Over the course of the year, students engage in semester long electives from all strands of the curriculum, having choice around these electives to cater for individual interest and to allow students to pursue areas of passion within the curriculum. Students will be vertically grouped with classes consisting of students in Year 8 & 9.

Year 9 Weekly Program:

Subject	One Semester	One Semester
Core Program		
Mentor	20 minutes each day	
English	4 periods	
Mathematics	4 periods	
Health and Physical Education	2 periods	
Science	3 periods	
Humanities	3 periods	
Spanish (Optional)	via Distance Education	
Literacy Boost	1 period	
Numeracy Boost	1 period	
Be Connected	2 periods	
Electives		
2 x Guided Choice, 2 x Free Choice over the year		
Elective	2 periods	2 periods
Elective	2 periods	2 periods

Students will have two electives each semester. Across the year, they will complete two Guided Choice Electives from the Performing Arts and STEAM Learning Areas and two Free Choice Electives, which may be selected from any Learning Area.

Mentor

At Boronia K12 College, we believe education is about developing the whole person—not just academic achievement. Our daily Mentor Program provides every student with a consistent check-in point via a 20-minute session after Period 2, designed to support wellbeing, strengthen relationships, and build a sense of belonging.

While tailored to each year level, the program draws on four core frameworks:

- Boronia K12's Positive Behaviour Expectations (PBE)
- Resilience, Rights, and Respectful Relationships (RRRR)
- Berry Street Education Model (BSEM)
- Careers Curriculum

Program Goals

The Mentor Program aims to:

- **Enhance Student Engagement:** through relevant, interest-based sessions and student feedback.
- **Strengthen Relationships:** by fostering connection with peers and trusted adults.
- **Improve Behaviour:** by reinforcing clear expectations and teaching emotional regulation.
- **Support Development:** by promoting resilience, respectful communication, and career readiness.

Weekly Structure

- **Mondays:** Sub-School Assemblies, Year Level Assemblies or pastoral sessions on alternate weeks.
- **Tuesdays to Thursdays:** A single themed lesson delivered over three sessions, with handouts stored in student portfolios managed by the Learning Mentor.
- **Fridays:** Fun, community-building activities such as Mentor class games or House-based events.

The Mentor Program plays a vital role in student wellbeing, engagement, and success, both at school and beyond.



Co-Curricular Opportunities

At Boronia K12 College, we recognise the importance of providing a variety of co-curricular opportunities to foster personal growth and social development of students beyond the classroom. Our co-curricular program complements classroom teaching and learning by promoting the development of teamwork, leadership and critical thinking skills in real world contexts.

The co-curricular opportunities available to students at Boronia K12 College include:

Interschool Sport

Through the interschool sport program, students have the chance to explore new sports and also further develop existing sporting skills. With a focus on team work and good sportsmanship, students have the opportunity to progress through the competition and represent the college at division, regional and state level competitions, all the while having lots of fun.

Student Voice Team

Students have the opportunity to join the College Student Voice Team (SVT). This gives them insight into decision making processes and allows them to share the thoughts and concerns of both themselves and their peers. The SVT meets with the College Principal every week to present ideas and raise concerns.

Odyssey Program

To complement the offering of the Victorian High Ability Program, high achieving students at Boronia K12 College are offered the opportunity to participate in extension and enrichment activities through the Odyssey Program. This is an initiative coordinated by experienced teachers, who are skilled in identifying students for extension through various means, including standardised testing. This program is suitable for students who often develop an understanding of concepts more quickly than others, who come to a broader understanding or see things in their wider context, who have high levels of reasoning ability and who often make links between different pieces of information. Opportunities offered through the program vary but may include writing workshops, participation in mathematics and coding competitions, webinars and excursions for various learning areas.

Camps

In Year 7, students participate in a Transition Camp. This assists students to create new friends in a challenging and team building environment. It is during this time that many students learn what it means to be a friend, to challenge themselves and form respectful relationships. In Year 9, students travel to the High Country for the Buttercup Adventure Camp, which has a focus on identifying personal strengths, and challenging students to push outside of their comfort zone, whilst also building a stronger sense of belonging and connectedness for students and staff.

Lunchtime Clubs

Our secondary school lunchtime clubs program runs across the school week, with students able to opt in to various clubs that allow them to connect with others who share a similar interest and to build skills in communication.

KIOSC

Through our partnership with the Knox Innovation Opportunity & Sustainability Centre (KIOSC) students have the opportunity to participate in immersive learning experiences that stretch their thinking about the myriad of emerging career opportunities before them, with a particular focus on STEM.

YEAR 9 SUBJECTS

ENGLISH

Study Summary

This course aims to further develop students' interest and skills in literature, language and literacy. Students write for a range of different purposes and audiences, utilising technology to help them effectively edit and present their finished work. Teachers aim to encourage students to enjoy reading and to understand and respond analytically and creatively to what they have read. Students continue to develop their skills to respond both analytically and creatively to texts, developing their writing voice and understanding of authors intent. Oral and group activities provide opportunities for students to develop their confidence and skills in speaking and listening. Students will also study issues presented in the media and will build on the concepts of argument and language analysis, beginning to think about the way language is used to position audiences. Students continue to develop their ability to analyse films, building an understanding of the ways directors stage scenes to communicate ideas.

How are students assessed?

- Class Activities
- Writing Folios
- Point of View Speeches
- Extended Writing Tasks
- PAT-R Testing

LITERACY BOOST

Study Summary

Each week, students will engage in targeted literacy sessions. These sessions will focus on the core literacy skills needed to engage in learning across the curriculum. Students will undertake a scaffolded inquiry into the way language has changed over time. The learning will focus on conventions of morphology, root words and the use of prefixes and suffixes as essential building blocks to unlock the wide world of literacy.

How are students assessed?

- Class Activities
- Writing Folios
- Language Inquiry
- PAT-R Testing

Pathways Subjects

Year 7

- Core English

Year 8

- Core English

Year 9

- Core English

Year 10

- Core English
- Film & Literature

Year 11

- VCE English/EAL Units 1 & 2
- VCE VM Literacy

Year 12

- VCE English/EAL Units 3 & 4
- VCE VM Literacy

MATHEMATICS

Study Summary

Students extend their knowledge of adaptable and transferrable mathematical concepts, making deeper connections between concepts and further applying them to new situations and ideas. Students extend their understanding by strengthening their procedural fluency of maths skills, specifically in the areas Number and Algebra, in preparation for the rigours of the senior school mathematics curriculum. Students extend their mathematical reasoning to analyse, prove, explain and justify different mathematical ideas. Students are engaged in problem-solving activities as they apply their mathematical knowledge and strategies through problem-solving and mathematical investigation tasks.

How are students assessed?

- Class Activities
- Extended Projects
- Topic Testing
- PAT-M Testing
- Problem Solving Tasks

NUMERACY BOOST

Study Summary

Students across Year 7 to 9 are engaged in a weekly numeracy lesson, both to strengthen their core mathematical skills and applying these skills to authentic real-world situations and problems. Students learn how to recognise the role of mathematics in meeting the general demands of life at home, the workplace and for participation in community and civic life. They are regularly presented with familiar and authentic everyday problems to develop and strengthen their dispositions and capacities to use mathematics purposefully and with increasing confidence for life beyond school.

How are students assessed?

- Class Activities
- Extended Projects
- Topic Testing
- PAT-M Testing

Pathways Subjects

Year 7

- Core Mathematics

Year 8

- Core Mathematics

Year 9

- Core Mathematics

Year 10

- Core Mathematics
- Mathematical Methods

Year 11

- VCE Mathematics Units 1 & 2
- VCE VM Numeracy

Year 12

- VCE Mathematics Units 1 & 2
- VCE VM Numeracy

SCIENCE

Study Summary

In Year 9 Core Science students expand on their prior learning and scientific inquiry skills. They investigate how the planet Earth is always changing, and how we can collect and use evidence to analyse past changes. Students will look closely at the smallest unit of an element, the atom, and how our deeper understanding of its structure enables us to shape the world around us.

Students will investigate ecosystems as communities of interdependent organisms, all existing together to enable their continued survival, including the relationships between predators, prey and parasites. They will also follow the path of electricity through a circuit and determine how we have harnessed electrical energy to power the modern world.

How are students assessed?

- Class Activities
- Research Investigations
- Scientific Experiments
- Tests
- Practical Reports



Pathways Subjects

Year 7

- Core Science

Year 8

- Core Science
- Being Human (see electives)

Year 9

- Core Science
- Scientific Investigations (see electives)

Year 10

- Biology
- Chemistry
- Physics
- Psychology

Year 11

- VCE Biology Units 1 & 2
- VCE Chemistry Units 1 & 2
- VCE Physics Units 1 & 2
- VCE Psychology Units 1 & 2

Year 12

- VCE Biology Units 3 & 4
- VCE Chemistry Units 3 & 4
- VCE Physics Units 3 & 4
- VCE Psychology Units 3 & 4

HUMANITIES

Study Summary

At Year 9, students will complete an investigation of environmental disasters and their geographical impacts and consequences. They will build their historical knowledge with the study of the British Industrial Revolution, focusing on the resulting social, economic and technological changes. They will finish with an inquiry-based discussion of contemporary changes to business, sustainability and technology that impact the required skills and management of workplaces.

How are students assessed?

- Class Activities
- Discussion
- Source Analysis
- Short Answer Questions
- Extended Responses
- Research Projects



Pathways Subjects

Year 7

- Core Humanities

Year 8

- Core Humanities
- Pop Culture
- You and the Law (see electives)

Year 9

- Core Humanities
- World at War (see electives)

Year 10

- Bean There, Done Business
- History
- Legal Studies

Year 11

- VCE Business Management Units 1 & 2
- VCE Modern History Units 1 & 2
- VCE Legal Studies Units 1 & 2

Year 12

- VCE Business Management Units 3 & 4
- VCE History Revolutions Units 3 & 4
- VCE Legal Studies Units 3 & 4

HEALTH AND PHYSICAL EDUCATION

Study Summary

Year 9 Health and Physical Education offers a dynamic curriculum focusing on applying previous movement experiences to solve challenges, such as transitioning from volleyball to beach volleyball or indoor to outdoor rock-climbing. Students reflect on the influence that fair play and ethical behaviours have on movement activity outcomes, exploring topics like disabilities in sport through wheelchair basketball and goal ball. They also assess the accessibility and effectiveness of community support services related to healthy and safe choices regarding sex, drugs, and alcohol. Furthermore, students investigate the role of empathy and ethical decision-making in fostering respectful relationships, particularly in discussions on sexual health and adolescence. This comprehensive approach equips students with critical thinking skills, empathy, and ethical awareness, empowering them to navigate movement challenges, make informed choices, and cultivate healthy relationships in diverse contexts.

How are students assessed?

- Class activities
- Research tasks
- Practical evaluations
- Peer observations
- Collaborative projects
- Interactive quizzes



Pathways Subjects

Year 7

- Core Health and Physical Education
- Elite Basketball

Year 8

- Core Health and Physical Education
- Recreational Pursuits
- Elite Basketball

Year 9

- Core Health and Physical Education
- Recreational Pursuits
- Elite Basketball

Year 10

- Health & Human Development
- Outdoor Education
- Physical Education

Year 11

- VCE Health & Human Development Units 1 & 2
- VCE Physical Education Units 1 & 2

Year 12

- VCE Health & Human Development Units 3 & 4
- VCE Physical Education Units 3 & 4

SPANISH (OPTIONAL) via Distance Education

Study Summary

In Year 9, students will work towards achieving greater proficiency in Spanish by learning more advanced language structures, including the past tense and more sophisticated grammar. They will expand their vocabulary to cover a wider range of topics, such as travel, the environment, and technology. The cultural component will involve an in-depth study of historical and contemporary issues in Spanish-speaking countries, including the exploration of significant cultural icons and events. Listening and speaking tasks will challenge students to engage in more complex conversations, express opinions, and understand longer spoken texts. Reading and writing activities will include analysing and interpreting longer texts, such as short stories and articles, and producing detailed, structured pieces of writing, such as essays and reports.

How are students assessed?

- Class activities
- Speaking and listening tasks
- Written work
- Research tasks



Pathways Subjects

Year 7

- Spanish

Year 8

- Spanish

Year 9

- Spanish

Year 10

- Spanish

Year 11

- VCE Spanish Units 1 & 2

Year 12

- VCE Spanish Units 3 & 4

B-CONNECTED PROGRAM

Study Summary

Year 9 students are becoming more independent and can be influenced easily by their peers, technology and the media. To assist them in becoming responsible and confident members of our local and global communities we explore a range of influential factors that impact youth health and wellbeing in this subject.

- Personal Identity & Independence
- Healthy Eating
- Mental Wellness
- Healthy and Respectful Relationships
- Safety in a Digital World
- Risky Behaviours including Road Safety, Drugs & Alcohol, Sexual Health

Students embark on an individual career action plan, reflecting on possible future pathways, education and training requirements. They will gain a greater understanding of community and the role of volunteers through their 'Making a Difference Project' and 'Community Placement'.

The skills students practice and develop throughout this core subject will assist them with future employment opportunities. Building their skills in leadership, teamwork, organisation, managing relationships, goals setting, communication, self-motivation and problem solving.

PURPOSE of B-CONNECTED Program

The Year 9 program enhances student engagement and promotes a strong sense of belonging and holistic wellbeing. With a focus on inquiry-based learning and beyond the classroom experiences, students are provided with the opportunity to develop a greater understanding of their place in the world.

Rich learning experiences such as the Adventurous Journey Camp, City Experience, Community Placement and the Making a Difference Projects are integrated across the program, providing unique teaching and learning opportunities with strong links to the core curriculum.

To facilitate the program beyond the classroom, students will be required to have a valid MYKI card with credit available for some independent and group travel experiences. Whilst we endeavour to minimise the cost of the year 9 program for families, it should be noted there will be some activities that require payment.

Semester One – Adventurous Journey Camp

During semester one, students will be involved in a range of team building and camp craft activities which will prepare them for their Adventurous Journey in the High Country. Along with map reading and navigation skills, students will plan and practice preparing their camp meals using a Trangia. Whilst on camp students will experience a range of activities including an initiative and team building course, horse riding, bushwalking and paintball. The focus of this camp is to assist students in identifying their strengths, build a sense of belonging and strong connections between staff and students across the year level.

Semester Two – City Experience Day Program

Year 9 students travel into the City of Melbourne to explore what it has to offer. Places like Old Melbourne Gaol, MCG, The Shrine, Eureka Sky deck, Queen Victoria Market and the Melbourne Museum, are the first glimpses the students have of our interesting city. This experience builds their confidence, problem solving skills and a range of life skills, as they explore an array of new things. They will choose an area they are interested in and would like to explore further during their time in Melbourne. Returning to the city, students work independently and in small groups to interview and survey people, visit places of interest and gather information for a presentation at the end of the semester. To conclude the City Experience students are challenged with an Amazing Race.



Year 9

Electives

Students will be vertically grouped with students in Year 8 / 9 for the elective program as this allows students a to explore a broader elective offering.

Humanities

- Pop Culture
- World at War
- You and the Law

Science

- Being Human
- Forensic Science
- Scientific Investigations

Health and Physical Education

- Personal Fitness
- Recreational Pursuits
- Team Sports
- Volleyball Excellence
- Elite Basketball

STEAM

- 2D Art
- 3D Art
- Digital Media – Video & Animation
- Digital Technology – Coding & Design
- Food Studies – Food of the World
- Product Design – Textiles
- Product Design – Timber and Plastics
- Visual Communication Design

Performing Arts

- Music – Live Performance and Composition
- Script and Stage
- Dance

The following subjects are available as electives to Year 7 - 10 students.

Elective offerings

Year 6 & 7	Year 8 & 9	Year 10
Humanities		
	Pop Culture	Bean There, Done Business
	World At War	History
	You and the Law	Legal Studies
Science		
	Being Human	Biology / Psychology
	Forensic Science	Chemistry / Physics
	Scientific Investigations	Vocational Science
Health and Physical Education		
Elite Basketball	Personal Fitness	Health & Human Development
	Recreational Pursuits	Physical Education
	Team Sports	Outdoor Education
	Volleyball Excellence	
	Elite Basketball	
STEAM		
Digital Media - Photography	2D Art	Food Studies
Emerging Technologies - Robotics	3D Art	Product Design & Technologies - Textiles
Food Studies	Digital Media - Video & Animation	Product Design & Technologies - Multi Materials
Multi Materials	Digital Technology - Coding & Design	Systems Engineering - Robotics
Visual Arts	Food Studies - Food of the World	Visual Arts
Visual Communication Design	Product Design - Textiles	Visual Communication Design
	Product Design - Timber & Plastics	
	Visual Communication Design	
Performing Arts		
Moving Arts - Dance & Drama	Music - Live Performance & Composition	Drama & Theatre Studies
Music	Script and Stage	Music
	Dance	

YEAR 8&9 ELECTIVES

HUMANITIES

POP CULTURE

Study Summary

In Pop Culture, the focus is on understanding the history of popular culture from 1950 to the present day. Students focus on the notable developments in popular culture throughout each decade, with particular attention on how these developments influenced the Australian way of life. The study also takes students back in time to investigate the film 'Back to the Future', focusing on how society and popular culture changes throughout Marty McFly's journey. Students explore the history of stereotyping and prejudice within popular culture, whilst completing a historical inquiry on a chosen sub-culture group.

How are students assessed?

- Historical Inquiry
- Oral Presentation
- Film Study
- Creative Inquiry
- Research Tasks
- Class Activities

WORLD AT WAR

Study Summary

In World at War, students will investigate the history of war, with a specific focus on the conflicts that shaped the 20th Century. Students develop historical skills through the study of the period from 1914 through to 1945 with an emphasis on Australia's involvement in world events and the impact of world events on Australia. Topics include World War I and the Treaty of Versailles, the League of Nations, the Great Depression, rise of new political organisations (Nazis, Fascists, and Communists), World War II, and The Holocaust. Throughout these areas of study, students will develop their inquiry, research and source analysis skills using a range of primary and secondary sources.

How are students assessed?

- Source Analysis
- Historical Report Writing
- Extended Responses
- Creative Inquiry
- Research Tasks
- Class Activities

Pathways Subjects

Year 7

- Core Humanities

Year 8

- Core Humanities
- Pop Culture

Year 9

- Core Humanities
- World at War

Year 10

- History

Year 11

- VCE Modern History Units 1 & 2

Year 12

- VCE History Revolutions Units 3 & 4

Pathways Subjects

Year 7

- Core Humanities

Year 8

- Core Humanities
- Pop Culture

Year 9

- Core Humanities
- World at War

Year 10

- History

Year 11

- VCE Modern History Units 1 & 2

Year 12

- VCE History Revolutions Units 3 & 4

YOU AND THE LAW

Study Summary

Students explore their rights and responsibilities according to the law. The role of the police and their powers are examined. The rights of individuals and the police are compared. The need for law is considered and students question the difference between rules and laws. The procedures used in the Children's Court and the Magistrates' Court will be analysed. Juvenile crime and justice is a major focus of the course with students investigating a range of youth issues including drugs and the law, gangs, graffiti, vandalism, shop stealing and road laws.

How are students assessed?

- Case studies
- Extended Responses
- Creative Inquiry
- Research Tasks
- Class Activities



Pathways Subjects

Year 7

- Core Humanities

Year 8

- Core Humanities
- You and the Law

Year 9

- Core Humanities
- You and the Law

Year 10

- Legal Studies

Year 11

- VCE Legal Studies
Units 1 & 2

Year 12

- VCE Legal Studies
Units 3 & 4

YEAR 8&9 ELECTIVES SCIENCE

BEING HUMAN

Study Summary

What does it mean to be human? How do we survive, even thrive, in such a wide range of environments? This subject will look beneath your skin at the complex systems of organs that keep us alive. Students will look at how food, water and air are used to fuel a human throughout their life, how the body deals with invaders, and how we respond to the world around us.

Students will look at why humans are such social creatures, and the adaptations and behaviours that enable us to work together to be stronger than any individual could be. They will also look at how we compare to similar, and very different species.

How are students assessed?

- Class Activities
- Research Tasks
- Practical Reports
- Case Studies
- Organ Dissections
- Experiments

Pathways Subjects

Year 7

- Core Science

Year 8

- Core Science
- Being Human

Year 9

- Core Science
- Scientific Investigations

Year 10

- Biology
- Psychology

Year 11

- VCE Biology Units 1 & 2
- VCE Psychology Units 1 & 2

Year 12

- VCE Biology Units 3 & 4
- VCE Psychology Units 3 & 4



FORENSIC SCIENCE

Study Summary

Forensic Science provides a comprehensive introduction to the principles and practices of forensic investigations, including crime scene analysis, fingerprinting, DNA analysis, and various other forensic techniques. The course combines theoretical knowledge with hands-on activities to develop critical thinking and practical skills in solving real-world cases.

How are students assessed?

- Class Activities
- Laboratory Activities
- Practical Reports
- Forensic Analysis
- Case Study Investigations

SCIENTIFIC INVESTIGATIONS

Study Summary

Students explore what it means to scientifically investigate. Students broaden their ability to observe, infer, and make conclusions based upon their observations. Students develop their ability to research information and question the validity of their research for a topic of their choosing.

Students will hone their experimental skills, planning for and carrying out a detailed investigation into their chosen topic. They will then present their results, conclusions and further questions for others to read and review. Students will leave the subject ready for advanced science subjects; being able to make a hypothesis, design experiments, and communicate their findings.

How are students assessed?

- Class Activities
- Research Tasks
- Practical Reports
- Inquiry Investigations
- Experiments

Pathways Subjects

Year 7

- Core Science

Year 8

- Core Science
- Forensic Science

Year 9

- Core Science
- Scientific Investigations

Year 10

- Chemistry
- Physics

Year 11

- VCE Chemistry Units 1 & 2

Year 12

- VCE Chemistry Units 3 & 4

Pathways Subjects

Year 7

- Core Science

Year 8

- Core Science
- Being Human

Year 9

- Core Science
- Scientific Investigations

Year 10

- Biology
- Psychology

Year 11

- VCE Biology Units 1 & 2
- VCE Psychology Units 1 & 2

Year 12

- VCE Biology Units 3 & 4
- VCE Psychology Units 3 & 4

YEAR 8&9 ELECTIVES

HEALTH & PE

PERSONAL FITNESS

Study Summary

Students will develop their own personal physical activity and fitness goals. They will participate in a variety of activities both at school and at local fitness and sporting facilities including cycling, gym, swimming, self-defence, pilates, interval training, resistance and conditioning training.

Personal Fitness focuses on studying nutrition and fitness components, enabling students to design, implement, and evaluate personalized plans for improving or maintaining physical activity and fitness levels. The course emphasizes evaluating health information and sources, teaching students to make informed decisions about their health. By understanding the principles of nutrition and fitness, students will learn to create effective exercise routines and dietary plans, fostering long-term health and wellness for themselves and others.

How are students assessed?

- Class Activities
- Research tasks
- Practical assessments
- Portfolios
- Community projects
- Devised training programs

RECREATIONAL PURSUITS

Study Summary

Recreational Pursuits focuses on community-based recreational activities and games, promoting a balanced and active lifestyle. Students will participate in activities such as hiking, orienteering, rock climbing, lawn bowls, and archery. They will study strategies to enhance health, safety, and wellbeing within local communities, delving into the Australian Physical Activity and Sedentary Behaviour Guidelines. Additionally, they will examine barriers, enablers, and influences on physical activity choices. By the end of the course, students will understand how to foster a healthier, more active community through inclusive and enjoyable recreational pursuits.

Pathways Subjects

Year 7

- Core Health and Physical Education

Year 8

- Core Health and Physical Education

Year 9

- Core Health and Physical Education

Year 10

- Physical Education

Year 11

- VCE Physical Education Units 1 & 2

Year 12

- VCE Physical Education Units 3 & 4

Pathways Subjects

Year 7

- Core Health and Physical Education

Year 8

- Recreational Pursuits

Year 9

- Recreational Pursuits

Year 10

- Outdoor Education

TEAM SPORTS

Study Summary

Students will develop their movement skills and employ strategic tactics in a range of team-oriented sports such as AFL, Basketball, Netball, Gaelic Football, Futsal, Flag Football, Volleyball, European Handball, Hockey and Lacrosse. Students will participate in peer teaching with a focus on skill development and improvement. This will give them an opportunity to refine their own techniques and performance while also assisting and enhancing the performance of others in their team.

Students explore essential fitness components, muscle and bone anatomy, and effective training programs. This course emphasizes physical fitness, teamwork, and strategic thinking, providing a comprehensive understanding of how to enhance athletic performance and maintain overall health through targeted exercise and collaborative sports activities.

VOLLEYBALL EXCELLENCE

Study Summary

Volleyball Excellence offers students the chance to delve into the dynamic world of Volleyball. Students will develop their skills and deepen their understanding of the game while focusing on community engagement. They will promote volleyball within the local community by coaching and running training sessions with local schools.

How are students assessed?

- Class Activities
- Student centred physical education
- Practical skill evaluation
- Coaching course completion
- Community projects
- Research task

Pathways Subjects

Year 7

- Core Health and Physical Education

Year 8

- Core Health and Physical Education

Year 9

- Core Health and Physical Education

Year 10

- Physical Education

Year 11

- VCE Physical Education Units 1 & 2

Year 12

- VCE Physical Education Units 3 & 4

Pathways Subjects

Year 7

- Core Health and Physical Education

Year 8

- Core Health and Physical Education

Year 9

- Core Health and Physical Education

Year 10

- Physical Education

Year 11

- VCE Physical Education Units 1 & 2

Year 12

- VCE Physical Education Units 3 & 4

YEAR 8&9 ELECTIVES

HEALTH & PE

ELITE BASKETBALL

Study Summary

The Year 8/9 Basketball Development Academy provides students with the opportunity to take their basketball training to an elite level. Through specialist coaching sessions delivered by external basketball coaches, students will enhance their technical skills, tactical understanding, and on-court performance. The program also features a structured strength and conditioning component tailored to athlete development.

In partnership with Knox Basketball, students will have the opportunity to complete accredited coaching and refereeing courses, gaining valuable certifications and leadership experience. As part of the course, students will also assist in running basketball programs at local primary schools, developing their organisational and mentoring skills. This elective is ideal for students seeking high-level performance, coaching pathways, or leadership roles in the sporting community.

How are students assessed?

- Class Activities
- Student centred physical education
- Practical skill evaluation
- Coaching course completion
- Community projects
- Research task



Pathways Subjects

Year 7

- Core Health and Physical Education
- Elite Basketball

Year 8

- Core Health and Physical Education
- Elite Basketball

Year 9

- Core Health and Physical Education
- Elite Basketball

Year 10

- Physical Education

Year 11

- VCE Physical Education Units 1 & 2

Year 12

- VCE Physical Education Units 3 & 4

YEAR 8&9 ELECTIVES

STEAM

2D ART

Study Summary

Students investigate two key concepts in Art - Street Art and Portraiture. Students explore the origins of street art and graffiti, consider the legalities and meaning, before linking this to how they will communicate their own ideas in street art style. Students then learn how to mix a monochromatic colour palette to show depth and to draw portraits, capturing correct proportion and scale of the face. Throughout this process, students explore a range of materials and techniques including acrylic paint, block printing, spray paint, stencils, paint markers and paste-ups. They use a visual art journal to progressively document their art making process.

How are students assessed?

- Material Exploration and Technical Development
- Art Critiques
- Documentation in a Visual Art Journal
- Reflection and Evaluation
- Finished Artworks – Print and Painting
- Class Activities

3D ART

Study Summary

Students identify and compare different types of sculpture including relief, additive, subtractive, installation and in-the-round. They explore a range of materials and techniques for making sculptures, including cardboard, wire and plaster. Students then investigate the different phases clay goes through to become ceramic and safe studio practices for working with clay. They learn basic hand building tools and techniques for joining, constructing, and decorating clay to create a sculpture. Students use a visual art journal to progressively document their art making process.

How are students assessed?

- Material Exploration and Technical Development
- Art Critiques
- Documentation in a Visual Art Journal
- Reflection and Evaluation
- Finished Artworks – Ceramic and Sculpture
- Class Activities

Pathways Subjects

Year 7

- Visual Arts

Year 8

- 2D Art
- 3D Art

Year 9

- 2D Art
- 3D Art

Year 10

- Visual Arts

Year 11

- VCE Art Making & Exhibiting Units 1 & 2

Year 12

- VCE Art Making & Exhibiting Units 3 & 4

Pathways Subjects

Year 7

- Visual Arts

Year 8

- 2D Art
- 3D Art

Year 9

- 2D Art
- 3D Art

Year 10

- Visual Arts

Year 11

- VCE Art Making & Exhibiting Units 1 & 2

Year 12

- VCE Art Making & Exhibiting Units 3 & 4

YEAR 8&9 ELECTIVES

STEAM

DIGITAL MEDIA – VIDEO & ANIMATION

Study Summary

Students learn about stop motion animation and how to create short animations using a range of digital tools. They learn about video and audio production and how to edit and compile video footage into a finished short video using Adobe Premiere Pro. They learn about Copyright laws and apply these to their projects.

How are students assessed?

- Class Activities
- Observation of practical activities.
- Animation Product
- Video Product

DIGITAL TECHNOLOGY – CODING & DESIGN

Study Summary

This subject offers students the opportunity to extend their skills in the use of Digital Technologies through learning about C++ Programming on the Arduino platform, CAD drawing and design, 3D printing, laser engraving and cutting. Students apply the Design Process to a final project.

How are students assessed?

- Class Activities
- Final Project of the student's choosing.
- Programming Projects
- Observations
- 3D Project

Pathways Subjects

Year 7

- Digital Media - Photography

Year 8

- Digital Media - Video and Animation

Year 9

- Digital Media - Video and Animation

Year 10

- VCE Cert III VET Screen and Media

Year 11

- VCE Cert III VET Screen and Media

Year 12

- VCE Cert III VET Screen and Media

Pathways Subjects

Year 7

- Emerging Technologies

Year 8

- Digital Technology - Coding & Design

Year 9

- Digital Technology - Coding & Design

Year 10

- Systems Engineering (Robotics)

Year 11

- VCE Systems Engineering Units 1 & 2

Year 12

- VCE Systems Engineering Units 3 & 4

FOOD STUDIES – FOOD OF THE WORLD

Study Summary

Students develop an appreciation of the different flavours and foods that immigration has given to Australia's food culture. Students begin by creating some typically Australian cuisine which includes using Indigenous ingredients such as wattleseed and lemon myrtle. Students then explore the diverse foods eaten throughout the world with practical lessons covering a range of dishes from different countries, from Italy to Thailand.

How are students assessed?

- Class Activities
- Research tasks
- Practical Class Observations

PRODUCT DESIGN – TEXTILES

Study Summary

Students explore fibre, fabrics and textiles, developing traditional hand stitching techniques and gain competency in the operation of the sewing machines. Students will develop their design thinking as they use the design process and practical skills such as pinning, cutting and joining fabric to create a range of products. Knowledge of material characteristics and properties and processes will be reinforced with class written work, research and individual evaluations of the completed products.

How are students assessed?

- Class Activities
- Practical competency, technacy & risk management.
- Developmental folio / Production Journal
- Product Development

Pathways Subjects

Year 7

- Food Studies

Year 8

- Food Studies - Food of the World

Year 9

- Food Studies - Food of the World

Year 10

- Food Studies

Year 11

- VCE Food Studies Units 1 & 2

Year 12

- VCE Food Studies Units 3 & 4

Pathways Subjects

Year 7

- Multi Materials

Year 8

- Product Design - Textiles
- Product Design - Timber & Plastics

Year 9

- Product Design - Textiles
- Product Design - Timber & Plastics

Year 10

- Product Design & Technologies - Textiles
- Product Design & Technologies - Multi Materials

Year 11

- VCE Product Design & Technologies Units 1 & 2

Year 12

- VCE Product Design & Technologies Units 3 & 4



YEAR 8&9 ELECTIVES

STEAM

PRODUCT DESIGN – TIMBER AND PLASTICS

Study Summary

Students engage in the safe use of the tools and machinery in the workshop and further develop their skill and understanding of relevant technological processes. They will produce graphical representations of their design ideas and compose technical drawings of their final product concept. Students explore joinery techniques and identify the best methods to complete the manufacture of their products to a quality standard. They will demonstrate their competency in accurate measurement, marking out, cutting, drilling, and risk management during the production process.

How are students assessed?

- Class Activities
- Practical competency, technacy & risk management.
- Developmental folio / Production Journal
- Product Development

VISUAL COMMUNICATION DESIGN

Study Summary

Students use the design elements and principles to communicate ideas. They learn to work to a design brief and follow a design process to explore the design field of messages. Students produce prototypes to communicate their designs, based on their exploration. They practice technical drawing conventions to convey their design ideas, with a focus on non-paraline drawing (two-point perspective). They use a journal to progressively record the design process.

How are students assessed?

- Class Activities
- Folio of Work
- Technical Drawings – Non Paraline
- Prototypes
- Presentation Board
- Evaluation and Reflection

Pathways Subjects

Year 7

- Multi Materials

Year 8

- Product Design - Textiles
- Product Design - Timber & Plastics

Year 9

- Product Design - Textiles
- Product Design - Timber & Plastics

Year 10

- Product Design & Technologies - Textiles
- Product Design & Technologies - Multi Materials

Year 11

- VCE Product Design & Technologies Units 1 & 2

Year 12

- VCE Product Design & Technologies Units 3 & 4

Pathways Subjects

Year 7

- Visual Communication Design

Year 8

- Visual Communication Design

Year 9

- Visual Communication Design

Year 10

- Visual Communication Design

Year 11

- VCE Visual Communication Design Units 1 & 2

Year 12

- VCE Visual Communication Design Units 3 & 4

YEAR 8&9 ELECTIVES

PERFORMING ARTS

MUSIC – LIVE PERFORMANCE AND COMPOSITION

Study Summary

Students will engage with the production process of a live music performance. Students will learn a piece of music, honing their instrumental and band skills, as well as mastering stagecraft, and learning to overcome anxiety to captivate audiences. They'll also delve into electronic music production, crafting compositions for imagery and moving pictures. Students will learn to set up equipment, mix sound and present their music portfolio to an audience.

How are students assessed?

- Practical Activities
- Live Music Performance
- Worksheets
- Composition

SCRIPT AND STAGE

Study Summary

Students will develop their understanding of Drama styles and technical theatre knowledge throughout this semester long subject offering. They will explore the skills of physical acting, collaboration, and effective communication, as they develop and present both individual and group tasks focusing on the topics of voice projection, character development, movement onstage, and technical design. During these units of work students will refine their skills in both devised and improvised acting through participating in a variety of theatre games and workshops. Through assessment students will demonstrate their ability to maintain a drama journal, work collaboratively with peers, express dramatic movements onstage, and reflect on their learning.

How are students assessed?

- Class Activities
- Peer assessment and feedback
- Acting Workshops
- Script writing and analysis
- Portfolios of Work
- Research projects

Pathways Subjects

Year 7

- Music

Year 8

- Music - Live Performance and Composition

Year 9

- Music - Live Performance and Composition

Year 10

- VET Music

Year 11

- VET Music

Year 12

- VET Music

Pathways Subjects

Year 7

- Moving Arts - Dance & Drama

Year 8

- Script and Stage

Year 9

- Script and Stage

Year 10

- Drama
- Theatre Studies

Year 11

- VCE Theatre Studies Units 1 & 2

Year 12

- VCE Theatre Studies Units 3 & 4

DANCE

Study Summary

Students further develop their skills in performance and choreography by exploring how movement can communicate stories, ideas, and emotions. They learn to create and refine their own dances, both individually and in groups, using elements like space, dynamics, and timing. Students engage with a variety of dance styles from different cultures and time periods, expanding their understanding of dance as a global art form. They explore how music, costume, and staging can enhance a performance, and reflect on their development as dancers through discussion and peer feedback. The focus is on creativity, confidence, and clear self-expression through movement.

How are students assessed?

- Creating and performing original dance pieces (solo or in groups)
- Learning and performing teacher-taught choreography
- Using production elements (e.g. space, costume, music) in performance tasks
- Documenting and improving work through rehearsal and peer feedback
- Responding to performances through discussion or short reflections

Pathways Subjects

Year 7	↓
• Moving Arts – Dance & Drama	
Year 8	↓
• Dance	
Year 9	↓
• Dance	

Notes







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