



2026

Middle School Curriculum Handbook



Curriculum Handbook

Middle School – 2026

Introduction

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Message from the Principal

At Pimpama State Secondary College our mission is to develop life-long learners who are both critical and creative thinkers. The focus of the junior phase of learning at Pimpama State Secondary College has been to build a strong foundation of skills that will ensure our students experience success both in senior and in their post- schooling pathways.

The senior phase of learning, years 10, 11 and 12, is the phase of learning where students prepare for pathways beyond school. At Pimpama State Secondary College, we offer a range of pathways and an array of subjects that provide a range of opportunities for students to prepare for life beyond the school gates. Although when entering the senior phase many students may not yet know what their future pathway will be, the greatest foundation for success will be for students to consider their passion and skills when choosing their senior subjects.

We prioritise supporting all students to through their senior phase of learning and ensuring they transition to meaningful pathways beyond school.



Megan Roderick

College Principal

Statement of Intent

Our primary focus will be on personalising the learning experience for each child. This means focussing on the relationship between the teacher and the student, using technologies to engage and enrich learning and making innovative use of our learning spaces. To achieve a personalised approach to learning we will have the following five goals:

1. High expectations and early intervention so that every child can achieve their dream.
2. A belief that every child can learn, and their learning will be tailored to their individual level.
3. Our teachers will be learners. They will be able to articulate what they do, why they do it and how effective it is.
4. Teachers will develop a deep understanding and insight into each student's learning needs and preferences and adapt teaching, learning and assessment to maximise individual potential for success.
5. The use of technology will enrich and personalise learning experiences for students, make learning accessible 24/7, and develop 21st century learning and communication skills.

We will invest in our young people by:

1. Providing a positive school culture – ensuring a safe, supportive learning environment for all students.
2. Having high expectations for learning, participation, dress, and behaviour.
3. High levels of family & community participation in supporting student learning, and strategic decision making.
4. Global citizenship and leadership programs Years 7 – 12

Skills for the 21st Century Learner

The focus of our curriculum will be on the development of the 21st Century Learner Profile; Digitally Literate, Effective Communicator and 21st Century Learner.

- Digitally Literate: An understanding about how technology can be used to achieve a specific purpose or goal and the ability to find, access, evaluate and use information.
- Effective Communicator: The ability to communicate with both individuals and groups in a positive manner.

21st Century Learner

- Creative Thinking encourages students to imagine, question, and take risks. It is the means of producing something new or original that is either personally or culturally significant.
- Independent Inquiry encourages students to explore and evaluate a problem while remaining objective as they search for a conclusion.
- A reflective Learner is someone who sets challenges, plans and reviews, seeks feedback and shares their learning

These skills will be prized in the 21st Century economy and a successful individual needs to develop and cultivate these essential life skills.

Design Thinking will be the vehicle through which these skills are developed. Design thinking is a different way to solve problems that encourages collaboration and experimentation. It follows the process of discovery, interpretation, ideation, experimentation and evolution.

While being innovative and 'cutting edge' are important aspects of creating a relevant 21st century learning environment there are many traditional values that cannot be overlooked in ensuring our learning environment is supportive and positive and nurtures the aspirations of all students, regardless of background and culture.

How we organise our curriculum

- Organised around 8 Key Learning Areas.
- Australian Curriculum units in English, Mathematics, Science, Humanities, Health & Physical Education, Languages, Technologies and The Arts.
- Design thinking is the underpinning philosophy of the curriculum encouraging the acquisition of knowledge through enquiry and problem-based styles of learning.
- Students study the core curriculum areas of English, Mathematics, Science, Humanities and Health & Physical Education in the Middle years, whilst having the opportunity to 'elect' additional subjects.

Faculty	Year 9	Year 10
English	English (210 mins/week)	English (210 mins/week)
	Honours Academy English (210 mins/week)	
HPE	Health and Physical Education (210 mins/week, 1 Semester)	Recreation (210 mins/week, Elective- 1 Semester)
	Elite Athlete Development Academy (210 mins/week, Elective)	Elite Athlete Development Academy (210 mins/week, Elective)
	Recreation (210 mins/week, Elective- 1 Semester)	Fitness (210 mins/week, Elective- 1 Semester)
		Early Childhood Studies (210 mins/week, Elective- 1 Semester)
		Physical Education (210 mins/week, Elective- 1 Semester)
Health Education (210 mins/week, Elective- 1 Semester)		
Humanities, Business & LOTE	History (210 mins/week, 1 Semester)	Humanities (210 mins/week, 2 Semesters)
	Honours Academy Humanities (210 mins/week, 2 Semesters)	
	Chinese (210 mins/week, Elective- 2 Semesters)	Chinese (210 mins/week, Elective- 1 Semester)
	Honours Academy Humanities (210 mins/week, Elective- 2 semesters)	Legal Studies (210 mins/week, Elective- 1 Semester)
	Business & Economics (210 mins/week, Elective- 1 Semester)	Business & Economics (210 mins/week, Elective- 1 Semester)
	Geography (210 mins/week, Elective- 1 Semester)	
Mathematics	Mathematics (210 mins/week)	Mathematics (210 mins/week)
		Mathematics Extension (210 mins/week)
		Short Course Numeracy (210 mins/week, Semester 2 only)
Science	Science (210 mins/week)	Science (210 mins/week)
	STEMd Academy (210 mins/week)	Biology (210 mins/week, Elective- 1 Semester)

	STEM (210 mins/week, Elective- 1 Semester)	Chemistry (210 mins/week, Elective- 1 Semester)
		Physics (210 mins/week, Elective- 1 Semester)
		Engineering (210 mins/week, Elective- 1 Semester)
		Psychology (210 mins/week, Elective- 1 Semester)
Technologies	Digital Technologies (210 mins/week, Elective- 1 Semester)	Digital Technologies (210 mins/week, Elective- 1 Semester)
	Design (210 mins/week, Elective- 1 Semester)	Design (210 mins/week, Elective- 1 Semester)
	Industrial Technology Skills (210 mins/week, Elective- 1 Semester)	Industrial Technology Skills (210 mins/week, Elective- 1 Semester)
	Fashion (210 mins/week, Elective- 1 Semester)	Fashion (210 mins/week, Elective- 1 Semester)
	Food Specialisations (210 mins/week, Elective- 1 Semester)	Food Specialisations (210 mins/week, Elective- 1 Semester)
The Arts	Aspiring Performers Academy (Dance/Drama/Music) (210 mins/week, Elective)	Aspiring Performers Academy (Dance/Drama/Music) (210 mins/week, Elective)
	Dance (210 mins/week, Elective - 1 Semester)	Dance (210 mins/week, Elective - 1 Semester)
	Drama (210 mins/week, Elective - 1 Semester)	Drama (210 mins/week, Elective - 1 Semester)
	Media Arts (210 mins/week, Elective - 1 Semester)	Media Arts (210 mins/week, Elective - 1 Semester)
		Film and TV (210 mins/week, Elective - 1 Semester)
	Music (210 mins/week, Elective - 1 Semester)	Music (210 mins/week, Elective - 1 Semester)
		Cert 2 in Music Industry (210 mins/week, Elective - 2 Semesters)
	Visual Art (210 mins/week, Elective - 1 Semester)	Visual Art (210 mins/week, Elective - 1 Semester)

English

Introduction

The study of English is integral to the on-going learning and development of all young people. It is through the study of English that individuals learn to comprehend and analyse a variety of Literary and media texts, reflecting issues and perspectives central to our world. English builds students' capacity and confidence to communicate with others, creating relationships with people and the world around us. English plays a vital role in developing the understanding, attitudes and language capabilities of those who will take responsibility for Australia's future.

The study of English in Year 7 and 8 is the foundation for students' continued pathways in Years 9 and 10, through to Years 11 and 12. Approaches to text types and the range of writing and presenting styles reflect the processes and skills required in any English subjects in the Middle and Senior Schools.

In English, students develop skills in creative, analytical and persuasive writing, as well as speaking and presenting for different audiences.

Pathways

Junior School		Middle School		Senior School
Year 7	Year 8	Year 9	Year 10	Years 11 & 12
English	English	English	English	English (G)
Honours Academy English	Honours Academy English	Honours Academy English		Literature (G)
				Essential English (A)

Health & Physical Education

Introduction

In Health and Physical Education students develop knowledge, understanding and skills in both physical and health domains. These include building and maintaining resilience, a strong sense of self, satisfying relationships, making healthy decisions and participation in physical activity. Students will engage in an interconnected health and physical education curriculum, which will build the knowledge and skills to be healthy and active citizens into the future. The Health and Physical Education (HPE) faculty offers three electives in Year 10: Health, Physical Education and Recreation. Year 10 Health is designed to prepare students for Senior Health offered in Year 11 and 12. Year 10 PE is designed to prepare students for Senior Physical Education offered in Year 11 and 12. Year 10 REC is designed to prepare students for Certificate II in Sport and Recreation offered in Year 11 and 12.

The Pimpama Sport Academy Elite Athlete Development (EAD) program runs alongside the HPE curriculum in years 7-12. EAD is a holistic program offering developing and high performing athletes the opportunity to be part of a team of like-minded individuals, all striving to reach elite level in their chosen sport. Technical sports offered include Football, Basketball, Netball, Touch/Rugby, as well as a general program catered for athletes from all sporting codes. In years 9 students participate in EAD in place of regular HPE lessons. In Year 10 students in the Sport Academy complete the EAD in place of regular Pathways class. This does not affect their elective choices. Students wishing to be accepted into the EAD program need to apply through the Head of Department of HPE.

Pathways

Junior School		Middle School		Senior School
Year 7	Year 8	Year 9	Year 10	Years 11 & 12
HPE, or EAD	HPE, or EAD	HPE, or EAD Recreation	Physical Education Recreation Fitness Early Childhood Studies EAD	Physical Education Early Childhood Studies Certificate II Sport & Recreation Certificate III Fitness EAD

Humanities, Business & LOTE

Introduction

Humanities is the study of human behaviour and interaction in social, cultural, environmental and economic contexts. The subject has a historical and contemporary focus, from personal to global contexts, and consider challenges for the future. Humanities includes the learning areas of History, Civics & Citizenship and Geography.

Through studying Humanities students will develop the ability to question, think critically, solve problems, communicate effectively, make decisions and adapt to change. Thinking about and responding to issues requires an understanding of the key historical, geographical, economic and societal factors involved, and how these different factors interrelate.

Economics and Business focuses on developing students’ understanding of how individuals, businesses, and governments make decisions about the allocation of resources. It also teaches students to apply economic reasoning and business skills to real-world issues such as consumer choices, business planning, and financial literacy.

Learning additional languages widens horizons, broadens cognitive and cultural experience, develops communication and intercultural understandings and opens up new perspectives for students, not only in relation to other cultures and languages, but also to their own language and cultural practices. Learning Chinese provides the opportunity for students to engage with the linguistic and cultural diversity of the world and its peoples, to reflect on their understanding of experience in various aspects of social life, and on their own participation and ways of being in the world.

Pathways

Junior School		Middle School		Senior School
Year 7	Year 8	Year 9	Year 10	Years 11 & 12
Humanities	Humanities	History	Legal Studies	Legal Studies (G)
Chinese	Chinese	Chinese	Chinese	Modern History (G)
Business & Economics	Business & Economics	Business & Economics	Humanities (Ancient History & Modern History)	Ancient History (G)
		Geography		Chinese (G)
Honours Academy Humanities	Honours Academy Humanities	Honours Academy Humanities	Business & Economics	Certificate IV in Crime and Justice
				Certificate III Business

Mathematics

Introduction

The study of mathematics develops the numeracy capabilities that all students need in their personal, work and community life. Students engage in a range of approaches to learning and doing mathematics that develop their understanding of and fluency with concepts, procedures and processes by making connections, reasoning, problem-solving and practice. Proficiency in mathematics enables students to respond to familiar and unfamiliar situations by employing mathematical strategies to make informed decisions and solve problems efficiently. It provides students with essential mathematical skills and knowledge in Number, Algebra, Measurement, Geometry (Space), Statistics and Probability. In mathematics students are taught to be critical and creative learners through a focus on real-life problem-solving, effective communication and 21st Century Learning approaches.

Pathways

Junior School		Middle School		Senior School
Year 7	Year 8	Year 9	Year 10	Years 11 & 12
Maths	Maths	Maths	Mathematics	General Mathematics (G)
STEMd (Academy)	STEMd (Academy)	STEMd (Academy)	Mathematics Extension	Mathematical Methods (G)
			Short Course Numeracy (Semester 2 only)	Specialist Mathematics (G)
				Essential Mathematics (A)

Science

Introduction

Science provides opportunities for students to develop an understanding of science, carry out scientific inquiry, and explore the contribution of science to culture, society and its applications in our lives. Students experience the joy of scientific discovery and nurture their natural curiosity about the world around them. In doing this, they develop critical and creative thinking skills and challenge themselves to identify questions and draw evidence-based conclusions using scientific methods.

Pathways

Junior School		Middle School		Senior School
Year 7	Year 8	Year 9	Year 10	Years 11 & 12
Science STEMd (Academy)	Science STEMd (Academy)	Science STEMd (Academy) STEM (Elective)	Core Science Biology (Elective) Chemistry (Elective) Psychology (Elective) Engineering (Elective) Physics (Elective)	Biology (G) Chemistry (G) Physics (G) Psychology (G) Science in Practice (A) Aquatic Practices (A)

Technologies

Introduction

The Technology Faculty is made up of a range of subjects that lay at the crossroads of design, entrepreneurialism, technology and industrial practices. Technologies provide a significant contribution to our national prosperity and capacity to propel a creative, imaginative nation into the future.

Our subject offerings and teachers will help foster students' individual and collective creativity, skills, and talents and set them on a pathway that offers diverse and rewarding career opportunities.

Pathways

Junior School		Middle School		Senior School
Year 7	Year 8	Year 9	Year 10	Years 11 & 12
Design and Technologies	Design and Technologies	Digital Technologies Design Industrial Technology Skills Food Specialisations Fashion	Digital Technologies Design Industrial Technology Skills Food Specialisations Fashion	Digital Solutions (G) Design (G) Industrial Technology Skills (A) Fashion (A) Certificate II and III in Hospitality

The Arts

Introduction

The Arts play a vital role in fostering creativity, critical thinking, and cultural awareness in young people. In Years 9 and 10, students are offered a dynamic and inclusive curriculum that encourages exploration across a range of artistic disciplines including **Dance, Drama, Media Arts, Music, and Visual Arts**.

Students will engage with diverse art forms and practices, both traditional and contemporary, allowing them to:

- Explore personal and social themes through creative expression.
- Engage with Australian Indigenous and multicultural perspectives.
- Participate in live performances, exhibitions, and digital productions.
- Collaborate with peers and community artists in authentic learning experiences.

The Years 9 and 10 Arts curriculum empowers students to become confident, reflective, and innovative individuals. By engaging with a broad spectrum of artistic practices, students not only develop essential skills but also gain a deeper appreciation of the arts as a powerful means of communication and cultural expression.

Pathways

Junior School		Middle School		Senior School
Year 7	Year 8	Year 9	Year 10	Year 11 and 12
Visual Art and Media	Visual Art and Media	Dance	Dance	Arts in Practice (Dance Excellence – Academy)
Performance Arts	Performance Arts	Drama	Drama	Arts in Practice (Dance Excellence – Academy)
Dance Excellence (Academy)	Dance Excellence (Academy)	Media Arts	Film	Dance in Practice (A)
Music Excellence (Academy)	Music Excellence (Academy)	Music	Media Arts	Film, TV & New Media (G)
Drama Excellence (Academy)	Drama Excellence (Academy)	Visual Art	Music	Media Arts in Practice (A)
		Dance Excellence (Academy)	Visual Art	Visual Art (G)
		Music Excellence (Academy)	Dance Excellence (Academy)	Visual Arts in Practice (A)
		Drama Excellence (Academy)	Music Excellence (Academy)	Cert III in Music (V)
			Drama Excellence (Academy)	Cert II in Creative Industries (V)



Year 9

Core Subjects



English



English creates confidence in communication skills, fosters imaginative thought and informs our future citizens. Through encountering a range of Literary and media texts, students analyse and reflect on issues and perspectives, exploring and challenging the world in which we live. English builds students' confidence in both written and verbal skills, important in creating relationships with others and navigating their futures. In promoting understanding of attitudes and language capabilities, English is central in all students' academic pathways.

In Year 9 English students engage with a range of texts including a novel, the play *12 Angry Men*, various creative short stories, and film texts. Each unit explores the context of the main text/s, subject matter including elements such as characters, plotlines and settings, as well as the perspectives created for readers and viewers of these texts. Through engaging with this varied and topical content, students develop their own ideas and opinions on issues in local and global communities.

Overview

Unit 1: Popular Media – Disney Representations

Unit 2: Speculative Fiction, "What If?" – Short Stories and Films

Unit 3: Examining issues of Justice: *12 Angry Men* - Play

Unit 4: Novel Study – *Boy In The Striped Pyjamas* or *Once or Hatchet*

Assessment

In Year 9 English students undertake a variety of assessment tasks which may include the following:

- **Written assessment:** Listening, reading and viewing comprehension questions in response to a variety of texts, analytical essay, newspaper article, short story, drama script, persuasive review
- **Spoken assessment:** monologue, multi-modal presentation, persuasive speech.

Electronic copies of the assessment task sheets are located on Daymap.

Year 10 Pathways

- English

Resources: iPad, exercise book, pens & pencils

Subject Costs: Included in Student Resource Scheme (SRS)



Health & Physical Education



In Health and Physical Education students develop knowledge, understanding and skills in both physical and health domains. These include building and maintaining resilience, a strong sense of self, satisfying relationships, making healthy decisions and participation in physical activity. Students will engage in an interconnected health and physical education curriculum, which will build the knowledge and skills to be healthy and active citizens into the future.

Overview

Unit 1: Food and Nutrition and Striking and Fielding games

Unit 2: Sex Education, Respectful Relationships and Invasion Games (court)

Unit 3: Sustainable Health and Fitness and Indigenous Games

Assessment

In Year 9 HPE, students undertake a variety of assessment types which may include the following:

- Research assignments
- Supervised exams
- Individual/Group Projects
- Investigation reports
- Personal Health Plans/Reflections
- Physical Performance Assessment
- Fitness Testing

Year 10 Pathways

- Physical Education
- Fitness
- Recreation
- Early Childhood Studies

Resources: iPad, exercise book, pens, pencils, sports uniform and college hat

Subject Costs: Included in Student Resource Scheme (SRS)



History



History is study of human behaviour and interaction in social, cultural, environmental and economic contexts. The subject has a historical and contemporary focus, from personal to global contexts, and consider challenges for the future.

In Year 9 History, students will explore the early modern world up until 1918 in Australia and during World War I. They will examine the role of individuals, groups, ideas and institutions in this period and assess the impact and changes they had on society. Through their study they will develop the ability to question, think critically, solve problems, communicate effectively, make decisions and adapt to change. Thinking about and responding to issues requires an understanding of the key historical, geographical, economic and societal factors involved, and how these different factors interrelate.

The subject provides a broad understanding of the world in which we live, and how people can participate as active and informed citizens with high-level skills needed for the 21st century.

Overview

Unit 1: Making and Transforming the Australian Nation (History)

Unit 2: World War I (History)

Assessment

In Year 9 Humanities students undertake a variety of assessment tasks which may include the following:

- Examination – Short Response to Historical Sources
- Examination – Combined Response Exam
- Investigation– Historical Essay in Response to Historical Sources
- Investigation – Independent Source Investigation

Year 10 Pathways

- Humanities (Ancient History & Modern History)
- Legal Studies

Resources: iPad, exercise book, pens, coloured pencils, pencil, ruler, scissors, glue

Subject Costs: Included in Student Resource Scheme (SRS)

Mathematics



In Year 9, learning in Mathematics builds on each student's prior learning and experiences. Students engage in a range of approaches to learning and doing mathematics that develop their understanding of and fluency with concepts, procedures and processes by making connections, reasoning, problem-solving and practice. Proficiency in mathematics enables students to respond to familiar and unfamiliar situations by employing mathematical strategies to make informed decisions and solve problems efficiently.

Students are given opportunities to engage in real life problem-solving learning experiences that are personalized to their needs. It provides students with essential mathematical skills and knowledge in Number and Algebra, Measurement and Geometry, and Statistics and Probability. In mathematics students are taught to be critical and creative learners through a focus on real-life problem-solving, effective communication and 21st Century learning approaches.

Year 9 Mathematics students will be provided with opportunities to engage in a variety of learning activities which may include mathematical investigations, excursions, collection of data through surveys, guest speakers, digital technologies and online learning. Student will develop mathematical inquiry and higher-order thinking skills in a supportive learning environment underpinned by a philosophy of high expectation and quality feedback.

Overview

Unit 1: Number & Algebra

Unit 2: Measurement and Space

Unit 3: Statistics and Probability

Assessment

In year 9 maths, students undertake a variety assessment types which may include the following:

- Supervised Exams
- Problem-Solving and Modelling Tasks (PSMTs)

Students are provided with opportunities to use digital capabilities in class and for assessment tasks.

Year 10 Pathways

- Mathematics
- Mathematics Extension
- Short Course Numeracy (Semester 2 only)

Resources: iPad, Scientific calculator (Casio fx-82AU PLUS II), exercise book, grid book, pens and pencils

Subject Costs: Included in Student Resource Scheme (SRS)

Science



In Year 9 students consider the operation of systems at a range of scales and how those systems respond to external changes in order to maintain stability. They explore ways in which the human body system responds to changes in the external environment through physiological feedback mechanisms and the reproductive processes that enable a species to respond to a changing environment over time. They are introduced to the notion of the atom as a system of protons, electrons and neutrons, and how this system can change through nuclear decay. They learn that matter can be rearranged through chemical change and that these changes play an important role in many systems. They are introduced to the concepts of conservation of matter and energy and begin to develop a more sophisticated view of energy transfer. They explore these concepts as they relate to the global carbon cycle. Students begin to consider how well a sample or model represents the phenomena under study and use a range of evidence to support their conclusions.

Overview

Unit 1: Chemistry

Unit 2: Biology

Unit 3: Physics

Unit 4: Earth and Environmental Science

Assessment

In year 9 Science, students undertake a variety of assessment types which may include the following:

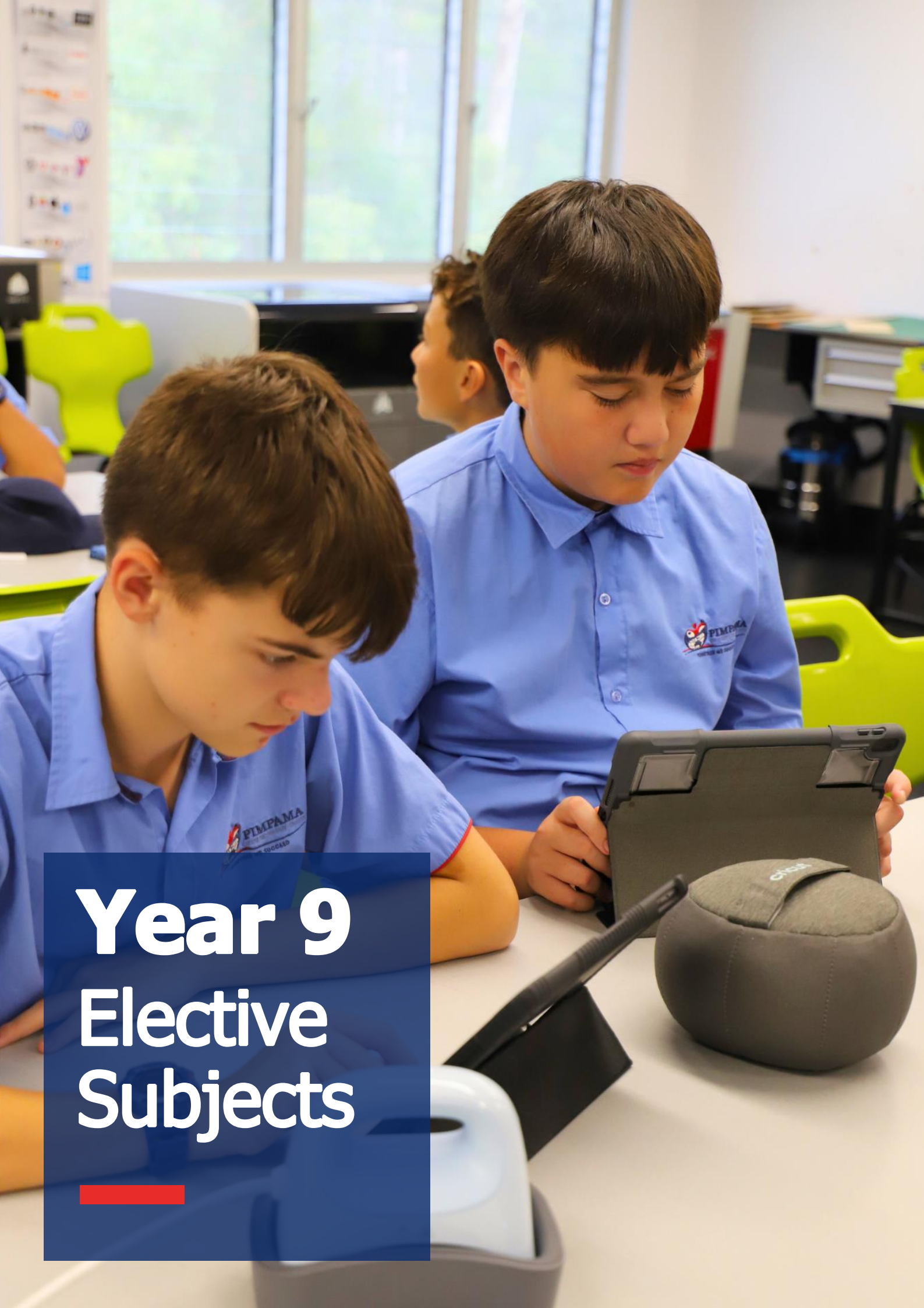
- Experimental Investigations
- Supervised Exams
- Research Reports
- Student Experiments

Year 10 Pathways

- Science

Resources: iPad, Exercise book, Scientific calculator, Pens, Coloured pencils, Pencil, Ruler, Scissors, Glue

Subject Costs: Included in Student Resource Scheme (SRS)



Year 9 Elective Subjects

Honours Academy English



Honours Academy English develops students who demonstrate aptitude and academic excellence in English. Students engage with curriculum at a deeper and more challenging level, to question their understanding of the world, becoming highly articulate communicators. Honours Academy English content is designed to be critically engaging and thought-provoking. In the curriculum students connect new content and personal knowledge, while actively reflecting on texts and topics studied, forming considered and valuable perspectives.

English Overview

Unit 1: Popular Media – Challenging Disney’s Stereotypes

Unit 2: Speculative and Dystopian Fiction – Examining Short Stories and Films

Unit 3: Exploring The Impact of Prejudice: 12 Angry Men – Play Study

Unit 4: Novel Study – Boy In The Striped Pyjamas or Hatchet

Assessment

In the year 9 Extension English program students undertake a variety of assessment tasks which may include the following:

- **Written assessment:** exams, essay writing, narratives, poetry, research assignments.
- **Spoken assessment:** speeches, multimodal presentations, monologues, performances.

Electronic copies of the assessment task sheets are located on Daymap.

Senior Pathways

- Year 11 & 12 English General
- Year 11 & 12 Literature

Resources: iPad, exercise book, pens & pencils

Subject Costs: Included in Student Resource Scheme (SRS)



Elite Athlete Development Academy



The Pimpama Sports Academy EAD program has been designed through collaboration with industry professionals, elite athletes and using current research on the Long-Term Athlete Development model. The holistic nature of the program provides students a professional athlete experience, giving them access to current knowledge, state of the art technology and research-based training practices. The program also provides students the opportunity to broaden their career pathways through acquiring umpiring/refereeing and coaching accreditations.

Athletes can apply as a technical or a general athlete. Both technical and general athletes complete the same athlete development program, however technical athletes receive sports specific technical coaching in place of fundamental movement technical skills.

Technical sports include: Football (soccer), Netball, All Codes Rugby (league, union, Touch), Basketball

General sports include, but aren't limited to: swimming, hockey, surf lifesaving, golf, equestrian, gymnastics, cricket, AFL, tennis, athletics.

Overview

Semester 1

Theory: HPE Theory

Practical:

- Sports specific training
- Developing good training routines incl. warm up and warm down (General and Specific)
- Coordination enhancement
- Prehabilitation practices: flexibility, stability, mobility, core strength.
- Recovery practices: Massage, stretching, trigger pointing, rolling, hydrotherapy

Semester 2

Theory: HPE Theory

Practical:

- Sports specific training
- Squat (various) and Olympic lifting technique
- Strength training
- Prehabilitation practices: flexibility, stability, mobility, core strength.
- Recovery practices: Massage, stretching, trigger pointing, hydrotherapy

Assessment

Students will undertake in a variety of assessment tasks:

Research Assignments, Supervised Exams, Individual/Group Projects, Investigation Reports, Personal Health Plans/Reflections, Physical Performance Assessment.

Year 10 Pathways

- EAD
- Fitness
- Recreation
- Physical Education

Resources: Pens, exercise book, iPad, training gear

Subject Costs: There are costs associated with this subject, which will be invoiced throughout the year.



Recreation



Recreational Studies provides students with skills in the recreation industry through the completion of a variety of activities including fitness testing, circuit and gym training, outdoor education, lifestyle activities and various other ball sports. It is a course that incorporates both practical and theoretical components.

Overview

Unit 1: Fitness and Recreational Sports

Assessment

In Year 9 Recreation, students undertake a variety assessment types which may include the following:

- Written exams
- Research assignments.

Students will also be assessed on physical activity for various sports or games

Year 10 Pathways

- Recreation
- Fitness

Resources: Pens, exercise book, iPad, training gear

Subject Costs: Included in Student Resource Scheme (SRS)

Chinese



In Year 9 Chinese, students continue to develop their proficiency in Modern Standard Chinese, building on their understanding of the language and culture within the Australian Curriculum framework. They will engage in increasingly complex communication, practicing how to share their thoughts and experiences about their daily lives and surroundings. This involves refining their listening, speaking, reading, and writing skills by interpreting and creating a wider range of Chinese texts for different situations. A significant focus will be placed on deepening their understanding of Chinese characters, grammar, and pronunciation (including tones), helping them see how language and culture are intertwined in effective communication.

Students will explore the socio-cultural aspects of the Chinese language, expanding their understanding of Chinese traditions and contemporary life. This includes excursions to cultural events such as the Buddha Festival and visits to Chinese restaurants to experience cuisine firsthand. These experiences provide practical engagement with the language and culture beyond the classroom.

Overview

Unit 1: Daily routine

Unit 2: My School

Assessment

In year 9 Chinese, students undertake a variety of assessment tasks which may include the following:

- Examination – Combination Response (Listening & Reading)
- Examination – Short Response (Listening & Reading)
- Assignment – Multi-Modal (Writing and Speaking)
- Assignment – Extended Response

Year 10 Pathways

- Chinese

Resources: iPad, exercise book, pens, coloured pencils, pencil, ruler, scissors, glue

Subject Costs: Included in Student Resource Scheme (SRS)

Business & Economics



Business provides opportunities for students to develop business knowledge and skills to contribute meaningfully to society, the workforce and the marketplace and prepares them as potential employees, employers, leaders, managers, and entrepreneurs.

Year 9 Business gives students an introduction into a range of different business principles and concepts. The single semester elective includes topics such as entrepreneurship, marketing and advertising.

Students use a variety of technological, communication and analytical tools to comprehend, analyse, interpret, and synthesise business data and information. They engage with the dynamic business world (in both national and global contexts), the changing workforce and emerging digital technologies.

This subject aims to develop students' analytical skills in understanding economic principles and their application. Students will explore concepts such as resource allocation, supply and demand, and the impact of economic decisions on individuals and society. The content provides a foundation for further study in business and economics, equipping students with a framework for analysing real-world scenarios.

Overview

Unit 1: Entrepreneurship

Unit 2: Marketing and Advertising

Assessment

In Year 9 Business, students undertake a variety of assessment tasks which may include the following:

- Investigation – Report
- Examination – Combination Response

Year 10 Pathways

- Business & Economics

Resources: iPad, exercise book, pens, coloured pencils, pencil, ruler, scissors, glue

Subject Costs: Included in Student Resource Scheme (SRS)

Geography



In Year 9 Geography, students explore the complex relationships between people, places, and environments at local, national, and global scales. Through fieldwork, data analysis, and the use of maps, graphs, and digital tools, students develop critical thinking and geographical inquiry skills that help them understand and respond to real-world issues.

Students explore the vital role that rainforests play in supporting life on Earth and contributing to global food security. They investigate how rainforest biomes function, the unique plants and animals they sustain, and the ways humans rely on rainforest resources for food, medicine, and materials. Students examine the impacts of deforestation, farming, and climate change on these fragile ecosystems and consider sustainable solutions for managing rainforest resources. Through geographical inquiry, mapping, and data analysis, students develop an understanding of the connections between people, environments, and the challenge of feeding a growing global population while protecting the planet's most diverse biome.

Students will also explore how people, products, and ideas move around the world and connect different places. They examine the impacts of global trade, technology, and travel on communities, cultures, and environments. Through geographical inquiry, students discover how these interconnections shape our daily lives and influence the modern world.

Overview

Unit 1: Jungle to Table - How Rainforests Feed the Planet

Unit 2: Planet on the Move - How People, Products, and Ideas Travel

Assessment

In Year 9 Geography, students undertake a variety of assessment tasks which may include the following:

- Investigation – Data Report
- Examination – Combination Response

Year 10 Pathways

- History
- Legal Studies
- Business & Economics

Resources: iPad, exercise book, pens, coloured pencils, pencil, ruler, scissors, glue

Subject Costs: Included in Student Resource Scheme (SRS)



Honour Academy Humanities



The Honours Academy for History, Geography, and Civics develops students who demonstrate aptitude and academic excellence in understanding people, places, and societies. Students engage with the curriculum at a deeper and more challenging level, critically examining historical events, geographical patterns, and civic issues to question their understanding of the world. The content is designed to be thought-provoking and intellectually stimulating, encouraging students to connect new knowledge with personal insights, reflect on evidence and perspectives, and form considered, well-informed viewpoints on complex topics.

Overview

Unit 1: Making and Transforming the Australian Nation (History)

Unit 2: Biomes & Food Security (Geography)

Unit 3: Government, Law & Citizenship (Legal Studies)

Unit 4: World War I (History)

Assessment

In Year 9 Geography, students undertake a variety of assessment tasks which may include the following:

- Investigation – Data Report
- Examination – Combination Response
- Investigation – Source Analysis
- Assignment – Argumentative Essay

Year 10 Pathways

- History
- Legal Studies
- Business & Economics

Resources: iPad, exercise book, pens, coloured pencils, pencil, ruler, scissors, glue

Subject Costs: Included in Student Resource Scheme (SRS)

STEMd Academy



STEMd Academy is designed to provide students the skills and knowledge to pursue a career in STEMd. The program offers a student lead curriculum, partnered with project-based learning. Students are provided a practical approach to science whereby they are exposed to fundamental science concepts and provided hands on learning experiences to deepen their understanding. Students are given opportunities to use 21st century skills and extend beyond the year 9 curriculum. During this program, students will explore the science of genetics and evolution, understanding that our inner blueprint codes for what makes us individuals, and that changes in this blueprint drive speciation. They explore factors that affect the rate of chemical reactions and investigate why this occurs in different scenarios. Students deepen their understanding of physics concepts including wave and particle motion, investigating the efficacy of several types of soundproofing materials. They also learn about the Ecology of a local area, investigating the interaction between living and non-living components and researching the past, present and future context of ecological landscapes.

Projects have been designed to encourage students to participate in the design and engineering process; which encourages students to devise a range of ideas or prototypes and evaluate these ideas to refine their ideas. Students then continue this evaluation process to make recommendations and meet task expectations. Projects include:

- Modifying experiments to extend analysis on the rate of reactions of different substances
- Participating in inquiry-based science lessons to broaden and deepen understanding of scientific concepts and skills

Year 9 STEMd will provide students with opportunities to engage in a variety of learning activities, which include scientific demonstrations and simulations, experimental investigations, and digital/ online learning platforms such as stile. These learning opportunities will develop student's scientific inquiry and literacy skills as well as their higher-order thinking skills to best prepare them for not only the demands of senior science but also other senior subjects. The program has been designed to encourage students to use 21st Century thinking and engage in the problem-solving process.

Overview

Unit 1: Chemical Reactions

Unit 2: Kinematics

Unit 3: Genetics

Unit 4: Natural disasters

Assessment

In Year 9 STEMd students undertake a variety assessment, these assessment types include:

- Investigation reports
- Experiment reports
- End of Unit exams

Year 10 Pathways: Year 10 Sciences and Sciences Electives: Chemistry, Psychology, Physics, Engineering, Biology, Marine Science

Resources: iPad, Exercise book, Pens, Pencil, Ruler, Visual art journal

Subject Costs: Included in Student Resource Scheme (SRS)

Food Specialisations



The study of Hospitality is designed to provide an understanding of the hospitality industry. Students investigate hospitality as a possible future career and development awareness of ethical and responsible attitudes in the work environment.

Students will be introduced to issues associated with food production and presentation through exploration, examination and evaluation of contemporary issues as well as study the opportunities for a sustainable future for the hospitality industry.

Overview

- Smart food Choices
- Sustainability
- Entertaining and Baking
- International Cuisines

Assessment

In Year 9 Food Specialisations, students undertake a variety of assessment tasks which may include the following:

- Projects
- Investigations
- Examinations

Year 10 Pathways

- Food Specialisations

Resources: iPad, exercise book, pens, Leather Shoes. All cooking utensils, aprons and kitchen equipment will be supplied by the school.

Subject Costs: Included in SRS

Digital Technologies



The Study of Digital technologies will allow students to develop and modify innovative digital solutions, decompose real-world problems, and critically evaluate alternative solutions for key stakeholders. Students acquire, interpret and model complex data with databases and represent documents as content, structure and presentation. They design and validate algorithms and implement them, including in an object-oriented programming language. Students explain how digital systems manage, control and secure access to data; and model cyber security threats and explore a vulnerability. They use advanced features of digital tools to create interactive content, and to plan, collaborate on, and manage agile projects. Students apply privacy principles to manage digital footprints.

Overview

Unit 1: 21st Century Technology

Unit 2: Programming

Assessment

In Year 9 Digital technologies, students undertake a variety of assessment tasks that will include both practical making and appraising theory each term:

21st Century Technology

- Students learn about 21st Century Technology through the exploration of both software and hardware while investigating cyber safety and digital footprints.

Programming

- Students explore different coding techniques to build a solution to a user identified problem. They will use Grok learning academy and solve real-world problems using the Python language.

Year 10 Pathways

- Digital Technologies

Resources: iPad, Blank A5 Art diary, Pens, Pencil, Ruler

Subject Costs: Included in Student Resource Scheme (SRS)

Design



The Study of Design will help students explain how people consider factors that impact on design decisions and the technologies used to design and produce products, services and environments for sustainable living. They explain the contribution of innovation, enterprise skills and emerging technologies to global preferred futures. Students create, adapt and refine design ideas, processes and solutions and justify their decisions against developed design criteria that include sustainability.

They communicate design ideas, processes and solutions to a range of audiences, including using digital tools. Students independently and collaboratively develop and apply production and project management plans, adjusting processes when necessary. They select and use technologies skilfully and safely to produce designed solutions.

Overview

Unit 1: Experiencing Design

Unit 2: Design and Engineering principles - CO2 Challenge

Assessment

In Year 9 Design, students undertake a variety of assessment tasks that will include both practical making and design theory:

- **Experiencing Design**

Students are introduced to the Double Diamond design process currently used in industry, they will use his process to design, develop and evaluate real-world problems.

- **Design and Engineering principles - CO2 Challenge**

Students apply the design process to test and develop an aerodynamic car concept to compete in the end of year CO2 drag race.

Year 10 Pathways

- Design

Resources: iPad is imperative for this subject. Blank A5 Art Diary, Pens, Pencil, Ruler

Subject Costs: Levy \$30



Fashion



Fashion explores what underpins fashion culture, technology and design. Students use their imaginations to create, innovate and express themselves and their ideas, and to design and produce design solutions in a range of fashion contexts.

Fashion has a practical focus where students learn through doing as they engage in a design process to plan, generate and produce fashion items. They investigate textiles and materials and their characteristics and how these qualities impact on their end use. They experiment with combining textiles and materials and how to make and justify aesthetic choices. Through the design process students engage in design challenges while meeting the needs of clients or develop products to suit design opportunities.

Overview

Unit 1: "From Sheep to Chic": The Wool Design Competition

Unit 2: "Sleep in Style": Crafting Designer Pyjamas

Assessment

In Year 9 Fashion, students undertake a variety of assessment tasks that will include both practical making and appraising theory each term:

- planning and designing wearable products
- creating mood boards and colour schemes
- designing garments with a focus on sustainability
- Sketching garment illustrations that show depth, colour, flow and style
- manipulation of materials and garments to realise concepts and design ideas
- creating wearable garments designed to fit the student
- follow safe practices to use machinery and resources

Year 10 Pathways

- Fashion

Resources: iPad, A4 Visual Art Journal, 2B, 4B pencils, eraser, USB

Subject Costs: Included in Student Resource Scheme (SRS)



Industrial Technology Skills



Industrial Technology Skills focuses on the practices and processes required to manufacture products in a variety of industries. Students will learn industry relevant procedures to operate advanced manufacturing machinery and work safely in a practical environment. Students independently and collaboratively develop and apply production and project management plans, adjusting processes when necessary. They select and use technologies skilfully and safely to produce designed solutions.

Overview

Unit 1: Advanced Manufacturing and Electrotechnology

Unit 2: Construction technology

Assessment

In Year 9 Industrial Technology Skills, students undertake a variety of assessment tasks that will include both practical making and appraising theory each term:

- **BT speaker (Electronics)**

Students follow a process to solder electronic components to a Circuit Board to create an electronic Amplifier for a phone or portable device

- **Speaker (Housing)**

Students choose from unique designs to CNC machine and assemble to housing for their electronic amplifier components

- **Intro to Plastics and Thermoforming (Plant Pot)**

Students explore the world of plastics in production and experiment with thermoforming to produce geometric shaped pot plants out of recycled plastics.

Year 10 Pathways

- Industrial Technology Skills

Resources: It is essential that students have access to an iPad every lesson. Pens, Pencil, Ruler

It is a legal requirement for students to wear safe footwear (Leather Shoes, Steel Capped Boots, etc.) every practical lesson. Sport shoes will not be accepted.

Subject Costs: Levy \$60



Aspiring Performers Academy - Dance



Acceptance into Aspiring Performers Academy (APA) Dance Excellence is by audition only.

The course is designed to develop highly skilled dancers who are versatile performers in various dance styles. The class addresses the need for a greater pace and complexity of learning paired with instruction that encourages students to broaden their abilities by working in collaboration with other like-minded students, teachers and industry professionals. Therefore, the extension class focuses strongly on technique and performance skills, as well as highly challenging choreographic objectives and industry skills. All students involved in the academy class perform in front of a live audience at various performance events.

Students will have the opportunity to prepare for and sit a Comdance - Modern Jazz examination, as a part of the APA Dance Excellence course. For each successfully completed exam over grade 4 students will be awarded 1 Enrichment credit point which will contribute towards the Queensland Certificate of Education (QCE).

Overview

Skills and Techniques

- Strategies for Success in Dance (Class situations/Auditions)
- Skills for Live Performance
- Technical Skills (Flexibility, Strength, Placement, Endurance, Control, Accuracy)
- Expressive Skills (Increasing Confidence, Focus, Musicality)
- Genre Specific Techniques
 - Jazz (Commercial/Street/Musical Theatre/Broadway)
 - Tap (Funk/Rhythm/Soft Shoe & Hoofing)
 - Contemporary (Lyrical/Abstract)
 - Popular Dance (Hip Hop/Street Dance/Lyrical Hip Hop)
- Reflective Practice on Self as Dance Artist
- Improvisation/Choreographic Practices

Assessment

In Year 9 Aspiring Performers Academy (APA) Dance Excellence focus on the practical aspects of dance. Students will complete a range of assessment pieces including: choreographing short dance sequences and dance works; performing short works to a range of audiences; written and/or oral assessments critically reflecting on their creative process and performance abilities. Students' knowledge, understanding and skills are assessed using the two assessable elements of Making (Performing and Choreographing) and Responding.

Year 10 Pathways

- APA Dance Excellence
- Dance

Resources: iPad, pens, pencils and dance wear (including APA Dance baseball tee and tights)

Subject Costs: There are costs associated with this subject, which will be invoiced throughout the year.



Aspiring Performers Academy - Drama



Confirmation of enrolment in Drama in Practice (APA) is by audition only. The course is designed to provide students with opportunities to plan, create, adapt, produce, perform, appreciate and evaluate a range of dramatic works or events in a variety of settings. A key focus of this syllabus is engaging with school and/or local community contexts and, where possible, interacting with practising artists.

As students gain practical experience in a number of onstage and offstage roles, including actor/performer, designer, scriptwriter, director, stage technician, publicity manager and stage manager.

Students explore and engage with two core topics of study — 'Dramatic principles' and 'Dramatic practices'. Individually and in groups, they shape and express dramatic ideas of personal and social significance that serve particular purposes. They identify and follow creative and technical processes from conception to realisation, which fosters cooperation and creativity, and helps students develop problem-solving skills and gain confidence and self-esteem.

Through the core of dramatic practices students also learn essential workplace health and safety procedures relevant to the drama and theatre industry, as well as effective work practices and industry skills needed by a drama practitioner.

Students will have the opportunity to prepare for and sit an Australian Music Examinations Board – Drama and Performance examination, as a part of the Year 9 APA Drama in Practice course. For each successfully completed exam over grade 5 students will be awarded 1 Enrichment credit point which will contribute towards the Queensland Certificate of Education (QCE)

Overview

- Elective 1: Acting (stage and screen)
- Elective 2: Career pathways (including arts entrepreneurship)
- Elective 3: Community theatre
- Elective 4: Contemporary theatre
- Elective 5: Directing
- Elective 6: Play building
- Elective 7: Scriptwriting
- Elective 8: Technical design and production
- Elective 9: The theatre industry
- Elective 10: Theatre through the ages
- Elective 11: World theatre.

Assessment

In Year 9 APA Drama, students undertake a variety of assessment tasks that will include both practical and theory each term:

- create and construct short dramatic sequences and dramatic works;
- performing and direct short dramatic works to a range of audiences;
- analytical, interpretive and evaluative tasks to critically reflect on their creative process and performance abilities.

It is mandatory that students complete a set number of live, public performances over the duration of the course. Students' knowledge, understanding and skills are assessed using the two assessable elements of Making (Performing and Forming) and Responding (Reflection).

Year 10 Pathways

- APA- Drama Excellence
- Drama

Resources: iPad, A4 art journal, pens, pencils and theatre blacks (including APA Drama polo).

Subject Costs: There are costs associated with this subject, which will be invoiced throughout the year.



Aspiring Performers Academy - Music



Acceptance into Aspiring Performers Academy (APA) Music Excellence is by audition only. The course is designed to extend highly skilled musicians who are versatile performers in various musical styles. The class addresses the need for a greater pace and complexity of learning paired with instruction that encourages students to broaden their abilities by working in collaboration with other like-minded students, teachers and industry professionals. Therefore, the extension class focuses strongly on technique and performance skills, as well as the exploration of compositional skills and musicianship. All students involved in the academy class perform in front of a live audience at various performance events.

Students will have the opportunity to prepare for and sit an Australian Music Examinations Board – practical and theory of music examination(s), as a part of the APA Music Excellence course. For each successfully completed exam over grade 4, students will be awarded 1 Enrichment credit point which will contribute towards the Queensland Certificate of Education (QCE).

Overview

Skills and Techniques

- Fundamental Percussion / Keyboard / Guitar Skills
- Score reading (for multiple parts)
- Using music technology to record and compose own music
- Skills for live performance (both technical and expressive)
- Sound production and the acoustics of instruments
- A variety of composition skills and techniques

Assessment

In Year 9 Music, students undertake a variety of assessment tasks that will include both practical and theory components each term, which include:

Students will complete a range of more complex assessment pieces than those in Year 9 Music including: composing short musical works utilising various composition skills; performing short works to a range of audiences; written and/or oral assessments appraising professional works as well as critically reflecting on their creative process and performance abilities. Students' knowledge, understanding and skills are assessed using the two assessable elements of Making (Performing and Composing) and Responding.

Year 10 Pathways

- Music
- APA Music: Cert II Music Industry

Resources: iPad, A4 art journal, pens, pencils and theatre blacks (including APA Drama polo).

Subject Costs: There are costs associated with this subject, which will be invoiced throughout the year.



Dance



In Dance, students work collaboratively to create dance works in various genres and contexts. They develop coordination, strength, flexibility and expressive skills during performance work. Critical thinking skills including analysis, interpretation and evaluation are in focus when responding to dance works.

The study of dance therefore develops not only the physical body, but the creative mind. Imagination, collaboration and discipline, key 21st Century Thinking skills which are highly valued by employees, are developed in this subject and therefore transferable to many workplaces and areas of employment.

Overview

Unit 1: All Around the World: Performance based (World Dance)

Unit 2: Rewind: Choreographic Elements (Popular Dance in History)

Assessment

In Year 9 Dance, students undertake a variety of assessment tasks that will include both practical and theory components each term, which include:

- Performance of teacher or student devised choreography in varying styles
- Written assessments, oral and/or multimedia presentation
- Individual choreography of a section in a dance work.

Year 10 Pathways

- Year 10 Dance

Resources: iPad, exercise book, pens, pencils, headphones, USB, manuscript book, own instrument (when required) and APA Music Polo

Subject Costs: Included in Student Resource Scheme (SRS)



Drama



Drama enables students to imagine and participate in exploration of their worlds. Students actively use body, gesture, movement, voice and language, taking on roles to explore real and imagined worlds. They create, rehearse, perform and respond using the elements and conventions of drama and emerging and existing technologies available to them. Students learn to think, move, speak and act with confidence. They learn how to be focused, innovative and resourceful, collaborate and take on responsibilities for drama presentations. They explore their imagination, develop a sense of inquiry and empathy by exploring drama in the contemporary work and in other times, traditions, places and cultures.

Overview

Unit 1: For Real!: Realism, script acting

Unit 2: Move it. Make it: Physical Theatre, chair duets

Assessment

In Year 9 Drama, students undertake a variety of assessment tasks that will include both practical and theory components each term, which include:

- Create and construct short dramatic sequences and dramatic works
- Performing and direct short dramatic works to a range of audiences
- analytical, interpretive and evaluative writing tasks as well as critically reflecting on their creative process and performance abilities.

Students' knowledge, understanding and skills are assessed using the two assessable elements of Making (Performing and Forming) and Responding.

Year 10 Pathways

- Drama

Resources: iPad, exercise book, pens, pencils, headphones, USB, manuscript book, own instrument (when required) and APA Music Polo

Subject Costs: Included in Student Resource Scheme (SRS)

Media Arts



In Media Arts, students develop knowledge, understanding and skills in the creative use of technologies and production equipment to tell stories and explore concepts for diverse purposes and audiences. Media artists represent the world using platforms such as television, film, video games, the internet and mobile media. Such Digital Media communication forms are important sources of information, entertainment, persuasion and education and are significant cultural industries that continue to grow in our modern society.

Students creatively apply film, television and new media key concepts to individually and collaboratively make moving-image media products and investigate and respond to moving-image media content and production contexts.

Overview

Unit 1: Genre Productions

Unit 2: Advertisement Productions

Assessment

In Year 9 Media Arts, students undertake a variety of assessment tasks that will include both practical making and appraising theory each term:

- Introduction to the process of using hardware and software to project imagery and stories
- Instil students with a strong working knowledge and understanding that film, television and new media are important channels for educational and cultural exchange, and are fundamental to our self-expression and representation as individuals and as communities
- Design and illustrate storyboards
- Introduction to writing treatments, scripts and sequences
- Actively filming media works with the purpose to entertain and promote

Year 10 Pathways

- Media Arts
- Film and television

Resources: iPad, A4 Visual Art Journal, 2B, 4B pencils, eraser, usb

Subject Costs: Included in Student Resource Scheme (SRS)

Music



Music offers students the opportunity to learn as both musicians and audience through intellectual, emotional and sensory music experiences. Throughout the course, students improve their musicianship and instrumental skills on a chosen instrument. Using music software and technologies, students will also enhance their theory understanding as they compose and perform. Students will have access to both digital and live performance opportunities to extend their technical and expressive skills.

A study of music helps students to develop their practical and creative potential and to understand and heighten enjoyment of the arts. It develops their hand eye coordination, concentration, listening skills, discipline and teamwork, ability to synthesise, be creative problem solvers and risk-takers and understand the value of perseverance.

Overview

Unit 1: From the Top: Foundation of music – developing performance skills

Unit 2: Sound Manipulator: How music technology can be used to manipulate sounds

Assessment

In Year 9 Music, students undertake a variety of assessment tasks that will include both practical and theory components each term, which include:

- Knowledge, visual and aural skills exams
- written and electronic compositions and practical performances.

Students' knowledge, understanding and skills are assessed using the two assessable elements of Making (Performing and Composing) and Responding.

Year 10 Pathways

- Music
- APA Music - Certificate II in Music Industry

Resources: iPad, exercise book, pens, pencils, headphones, USB, manuscript book, own instrument (when required) and APA Music Polo

Subject Costs: Included in Student Resource Scheme (SRS)



Visual Art



Visual Art is centred on the acquisition of skills and the learning of art making techniques. Students will be provided with a variety of opportunities to create, develop, explore and analyse artworks through practical and theoretical classroom activities. Visual Art uses an inquiry learning model, developing critical and creative thinking skills and individual responses through developing, researching, reflecting and resolving. Through making and responding, resolution and display of artworks, students understand and appreciate the role of visual art in past and present traditions and cultures, as well as the contributions of contemporary visual artists and their aesthetic, historical and cultural influences.

In Visual Arts, students:

- build on their awareness of other artists
- refine their personal aesthetic
- identify and explain how artists and audiences interpret artworks through explorations of viewpoints
- research and analyse the characteristics, qualities, properties and constraints of materials, technologies and processes across a range of forms, styles, practices and viewpoints
- reflect on the development of different traditional and contemporary styles and how artists can be identified through the style of their artworks as they explore different forms in visual arts
- extend their understanding of safe visual arts practices
- Manipulate materials, techniques, technologies and processes
- Develop and refine techniques and processes to represent ideas and subject matter
- Plan and design artworks that represent artistic intention

Overview

Unit 1: "Modernism"- 2D Explorations

Unit 2: "Vessels"- 3D explorations

Assessment

In Year 9 Visual Arts, students undertake a variety of assessment tasks that will include both practical making and appraising theory each term:

- 2D Drawing and Wet Media
- Mixed Media
- 3D Sculpture and Construction including wire, clay, textiles etc

Year 10 Pathways

- Visual Art

Resources: iPad, A4 Visual Art Journal, 2B, 4B pencils, eraser, usb

Subject Costs: Included in Student Resource Scheme (SRS)



Year 10 Core Subjects



English



Building from the previous grade, Year 10 English fosters students' language development leading into the Senior school. In Year 10 English students explore a variety of texts including media articles and videos, Shakespeare's *Romeo and Juliet*, a novel study, and Australian films and television. Each unit prompts for students a deep understanding of specific texts for their structure and language features, as well as further development of personal perspectives on real world issues.

Overview

Unit 1: Representations in Australian Television and Film

Unit 2: Shakespearean play study – *Romeo and Juliet*

Unit 3: Novel Study – *The Outsiders* or *Of Mice and Men*

Unit 4: Understanding Advertising – Persuasive Media Texts

Assessment

In Year 10 English students undertake a variety of assessment tasks which may include the following:

- **Written assessment:** Listening, reading and viewing comprehension questions in response to a variety of texts, analytical essay, newspaper article, short story, drama script, persuasive review
- **Spoken assessment:** monologue, multi-modal presentation, persuasive speech.

Senior Pathways

- Year 11 & 12 General English
- Year 11 & 12 Essential English
- Year 11 & 12 Literature

Resources: iPad, exercise book, pens & pencils

Subject Costs: Included in Student Resource Scheme (SRS)

Humanities



Humanities is study of human behaviour and interaction in social, cultural, environmental and economic contexts. The subject has a historical and contemporary focus, from personal to global contexts, and consider challenges for the future.

In Year 10 General Humanities, students will explore key events and turning points within the 20th and 21st centuries, particularly leading up to, though, and after World War II. They will explore the role of individuals, groups, and institutions connected to this period. Students will develop the ability to question, think critically, solve problems, communicate effectively, make decisions and adapt to change. Thinking about and responding to issues requires an understanding of the key historical, geographical, economic and societal factors involved, and how these different factors interrelate.

The Ancient History component of the subject provides an introduction to the study of past civilizations, equipping students with foundational skills in historical inquiry. Students will develop an understanding of how historical evidence is discovered and interpreted, including methods used to uncover and analyse artefacts and sites.

The subject provides a broad understanding of the world in which we live, and how people can participate as active and informed citizens with high-level skills needed for the 21st century.

Humanities in year 10, will focus on aspects of both Ancient and Modern History.

Overview

Unit 1: Introduction to Archaeology

Unit 2: Everyday Lives in the Ancient World

Unit 3: World War Two (History)

Unit 4: Building Modern Australia (History)

Assessment

In Year 10 Humanities students undertake a variety of assessment tasks which may include the following:

- Examination – Short Response to Historical Sources
- Examination – Combined Response Exam
- Investigation– Historical Essay in Response to Historical Sources
- Investigation – Independent Source Investigation

Senior Pathways

- Ancient History
- Modern History
- Legal Studies

Resources: iPad, exercise book, pens, coloured pencils, pencil, ruler, scissors, glue

Subject Costs: Included in Student Resource Scheme (SRS)

Mathematics



In Year 10, learning in Mathematics builds on each student's prior learning and experiences. Students engage in a range of approaches to learning and doing mathematics that develop their understanding of and fluency with concepts, procedures and processes by making connections, reasoning, problem-solving and practice. Proficiency in mathematics enables students to respond to familiar and unfamiliar situations by employing mathematical strategies to make informed decisions and solve problems efficiently.

Students are given opportunities to engage in real life problem-solving learning experiences that are personalized to their needs. It provides students with essential mathematical skills and knowledge in Number and Algebra, Measurement and Geometry, and Statistics and Probability. In mathematics students are taught to be critical and creative learners through a focus on real-life problem-solving, effective communication and 21st Century learning approaches.

Year 10 Mathematics students will be provided with opportunities to engage in a variety of learning activities which may include mathematical investigations, excursions, collection of data through surveys, guest speakers, digital technologies and online learning. Student will develop mathematical inquiry and higher-order thinking skills in a supportive learning environment underpinned by a philosophy of high expectation and quality feedback.

Overview

Unit 1: Number & Algebra

Unit 2: Number & Algebra

Unit 3: Measurement & Geometry

Unit 4: Statistics & Probability

Assessment

In Year 10 Mathematics, assessment techniques for are grouped into 2 categories. The following categories of assessment techniques may be considered:

- Supervised Exams
- Problem-Solving and Modelling Tasks (PSMTs)

Students are provided with opportunities to use digital capabilities in class and for assessment tasks.

Senior Pathways

- Year 11 & 12 General Mathematics
- Year 11 & 12 Essential Mathematics

Resources: iPad, Scientific calculator (Casio fx-82AU PLUS II), exercise book, grid book, pens and pencils

Subject Costs: Included in Student Resource Scheme (SRS)

Science



In Year 10 students explore the biological, chemical, geological and astronomical evidence for different theories, such as the theory of natural selection and the big bang theory. Through investigating natural selection and processes of heredity they come to understand the evolutionary feedback mechanisms that ensure the continuity of life. They appreciate how energy drives the Earth system and how climate models simulate the flow of energy and matter within and between Earth's spheres. Students develop a more sophisticated understanding of atomic theory to understand patterns and relationships within the periodic table. They understand that motion and forces are related by applying physical laws and can be modelled mathematically. Students analyse and synthesise data from systems at multiple scales to develop evidence-based explanations for phenomena. They learn that all models involve assumptions and approximations, and that this can limit the reliability of predictions based on those models.

Overview

Unit 1: Chemistry

Unit 2: Heredity and Evolution

Unit 3: Motion and Force

Unit 4: Global Systems

Assessment

In Year 10 Science, students undertake a variety of assessment types which may include the following:

- Investigation reports
- Supervised Exams
- Research Reports
- Student Experiments

Senior Pathways

- Year 11 & 12 General Sciences subjects (Biology, Chemistry, Engineering, Physics, Psychology, Marine Sciences)
- Year 11 & 12 Applied Sciences subjects (Aquatic Practices and Science in Practice)

Resources: iPad with keyboard or Laptop, Exercise book, Scientific calculator, Pens, Coloured pencils, Pencil, Ruler, Scissors, Glue

Subject Costs: Included in Student Resource Scheme (SRS)



Year 10 Elective Subjects



Physical Education



Physical Education provides students with knowledge, understanding and skills to explore and enhance their own and others' health and physical activity in diverse and changing contexts.

Students learn how body and movement concepts and the scientific bases of biophysical, sociocultural and psychological concepts and principles are relevant to their engagement and performance in physical activity. They engage in a range of activities to develop movement sequences and movement strategies.

Through their purposeful engagement in physical activities, students gather data to analyse, synthesise and devise strategies to optimise engagement and performance. They engage in reflective decision-making as they evaluate and justify strategies to achieve a particular outcome.

Overview

Unit 1:

Theory - Biomechanics - Recognise and explain how biomechanical concepts and application of forces and motion impacts performances. Apply concepts related to forces to analyse the effect on performance outcomes in badminton/volleyball (practical).

Theory – Equity - Recognise and explain key concepts and terms such as: equity, access, barriers, and enablers. Identify personal, social and cultural factors influencing equity and access.

Biomechanics Practical – Badminton/Volleyball - Demonstrate understanding of difference between movement sequences, movements skills, movement strategies and body and movement concepts.

Equity Practical – Any curriculum sport modified to highlight key sporting principles of “equity”.

Assessment

In Year 10 PE, students undertake a variety of assessment types which may include the following:

- Written exams
- Project folios
- Investigative reports.

The practical component of this subject is only assessed in one project folio assessment.

Senior Pathways

- Year 11 & 12 Physical Education

Resources: iPad, exercise book, pens, pencils, sports uniform and college hat

Subject Costs: Included in Student Resource Scheme (SRS)

Recreation



Recreational Studies provides students with skills in the recreation industry through the completion of a variety of activities including fitness testing, circuit and gym training, outdoor education, lifestyle activities and various other ball sports. It is a course that incorporates both practical and theoretical components.

Overview

Unit 1: Indoor and Outdoor Recreation

Unit 2: Outdoor Pursuits

Assessment

In Year 10 Recreation, students undertake a variety of assessment types which may include the following:

- Group presentations
- Exam
- Students will also be assessed on physical activity for various sports or games.

Senior Pathways

- Year 11 & 12 Certificate II Sport and Recreation

Resources: iPad, exercise book, pens, pencils, sports uniform and college hat

Subject Costs: Included in Student Resource Scheme (SRS)



Fitness



Fitness provides students with skills in the fitness industry through the completion of a variety of activities including fitness testing, circuit and gym training, and outdoor bootcamps. It is a course that incorporates both practical and theoretical components.

Overview

Unit 1: Theory - Components of Fitness – Students will analyse sport related components of fitness to develop their knowledge of individual requirements for athletic performance. During this unit students will also be introduced to the theoretical aspect of muscle building including health, safety & technique.

Unit 2: Theory – Nutrition – Students will learn how correct nutrition complements athletic performance and the ability to develop the muscular and cardio-vascular system. In this unit students will analyse food choices, nutrients and consumer food marketing.

Prac – Strength Training – Students will construct and complete a 10 week strength training program of their choice. This will be completed in practical lessons adhering to correct health and safety procedures for HPE Fitness. Students will explore alternative strength and fitness training including circuit, fartlek and interval.

Assessment

In Year 10 Fitness, students undertake a variety of assessment types which may include the following:

- written exams
- research assignments

Students will also be assessed on physical performance in and out of the school gym.

Senior Pathways

- Year 11 & 12 Certificate III Fitness

Resources: iPad, exercise book, pens, pencils, sports uniform and college hat

Subject Costs: Included in Student Resource Scheme (SRS)

Early Childhood Studies



Early Childhood Studies focuses on learning about children aged from birth to five years. The first five years are some of the most important aspects of a child's development. Students will explore play-based learning activities that are responsive to children's developmental needs.

Students will examine core concepts and ideas of the fundamentals and practices of early childhood studies. They will plan and justify play-based learning activities that target a particular developmental stage of a child.

Overview

Unit 1: Children's Wellbeing

Unit 2: Childhood Nutrition

Assessment

In Year 10 Early Childhood, students undertake a variety of assessment types which may include the following:

- Project based assessment

Senior Pathways

- Year 11 & 12 Early Childhood Studies

Resources: iPad, exercise book, pens, pencils, sports uniform and college hat

Subject Costs: Included in Student Resource Scheme (SRS)



Elite Athlete Development Academy



The Pimpama Sports Academy EAD program has been designed through collaboration with industry professionals, elite athletes and using current research on the Long-Term Athlete Development model. The holistic nature of the program provides students a professional athlete experience giving them access to current knowledge, state of the art technology and research-based training practices. The program also provides students the opportunity to broaden their career pathways through acquiring umpiring/refereeing and coaching accreditations. It is expected that students within the program belong to a sport club and are already training and competing throughout the year.

Athletes can apply as a technical or a general athlete. Both technical and general athletes complete the same athlete development program, however technical athletes receive sports specific technical coaching in place of fundamental movement technical skills.

Technical sports include: Football (soccer), Netball, All Codes Rugby (league, union, Touch), Basketball

General sports include, but aren't limited to: swimming, hockey, touch, oztag, surf lifesaving, golf, equestrian, gymnastics, cricket, baseball, rugby league, rugby union, AFL, tennis, athletics.

Overview

Semester 1

Theory: Goal setting, Sports motivation and success, Teamwork, Individual Performance Plan

Practical:

- Developing good training routines incl. warm up and warm down (General and Specific)
- Coordination enhancement
- Prehabilitation practices: flexibility, stability, mobility, core strength.
- Recovery practices: Massage, stretching, trigger pointing, rolling, hydrotherapy
- Developing correct running technique

Semester 2

Theory: Sports Psychology

Practical:

- Squat (various) and Olympic lifting technique
- Strength training
- Prehabilitation practices: flexibility, stability, mobility, core strength.
- Recovery practices: Massage, stretching, trigger pointing, hydrotherapy

Assessment

Students will undertake in a variety of assessment tasks to assess their understanding and skills in both the theoretical and physical domains. In the year 10 EAD program students undertake a variety of assessment tasks which may include the following:

Types of assessment may include Research Assignments, Supervised Exams, Individual/Group Projects, Investigation Reports, Personal Health Plans/Reflections, Physical Performance Assessment.

Senior Pathways

- Year 11 & 12 EAD
- Year 11 & 12 Certificate III Fitness
- Year 11 & 12 Certificate II Sport & Recreation

Resources: Pens, exercise book, iPad, training gear

Subject Costs: There are costs associated with this subject, which will be invoiced throughout the year.

Chinese



Learning additional languages widens horizons, broadens cognitive and cultural experience, develops communication and intercultural understandings and opens up new perspectives for students, not only in relation to other cultures and languages, but also to their own language and cultural practices. Learning Chinese provides the opportunity for students to engage with the linguistic and cultural diversity of the world and its peoples, to reflect on their understanding of experience in various aspects of social life, and on their own participation and ways of being in the world.

In Year 10, students will complete the Year 10 Australian Curriculum for Chinese.

Overview

Unit 1: Daily Life

Unit 2: Weather

Assessment

In Year 10 Chinese students undertake a variety of assessment tasks which may include the following:

- Examination – Combination Response (Listening & Reading)
- Examination – Short Response (Listening & Reading)
- Assignment – Multi-Modal (Writing and Speaking)
- Assignment – Extended Response

Senior Pathways

- Year 11 Chinese (via Distance Education)

Resources: iPad, exercise book, pens, coloured pencils, pencil, ruler, scissors, glue

Subject Costs: Included in Student Resource Scheme (SRS)

Legal Studies



In Year 10 Civics and Citizenship, students deepen their understanding of Australia's democratic system and its global connections. This subject involves comparing Australia's system of government to those in other regions, exploring the Australian Government's roles and responsibilities on both national and international levels. Students will examine the functions of key institutions like the High Court and investigate how international legal obligations influence Australian law and policy. A core focus is on identifying challenges to a resilient democracy and a cohesive society within Australia, fostering students' ability to critically analyse contemporary civic issues and understand the importance of informed participation.

Building on these foundations, the curriculum also delves into aspects of the legal system, exploring the interaction between society and law. Students will examine how the legal system regulates activities and aims to protect individual rights, while balancing these with broader obligations and responsibilities. The subject investigates the role and development of law in response to current issues, empowering students with the skills of inquiry, critical thinking, problem-solving, and reasoning to make informed and ethical decisions and recommendations related to legal and civic matters.

Overview

Unit 1: Introduction to Legal Studies

Unit 2: Employment Law

Assessment

In Year 10 Legal Studies, students undertake a variety of assessment tasks which may include the following:

- Examination – Combined Response Exam
- Investigation – Inquiry Report
- Investigation – Argumentative Essay

Senior Pathways

- Year 11 & 12 Legal Studies
- Year 11 & 12 Certificate IV Crime and Justice Studies

Resources: iPad, exercise book, pens, coloured pencils, pencil, ruler, scissors, glue

Subject Costs: Included in Student Resource Scheme (SRS)



Business & Economics



Business provides opportunities for students to develop business knowledge and skills to contribute meaningfully to society, the workforce and the marketplace and prepares them as potential employees, employers, leaders, managers, and entrepreneurs.

Year 10 Business develops students' understanding of core business and economic concepts. Within this subject, students will explore factors that influence major consumer and financial decisions, including the short- and long-term consequences of these choices. They will also investigate processes that businesses use to manage their workforce and improve productivity, and examine the significance of Australia's superannuation system and its impact on consumer and financial decision-making

Overview

Unit 1: Economic Performance and Living Standards

Unit 2: Financial Decision Making

Assessment

In Year 10 Business & Economics, students undertake a variety of assessment tasks which may include the following:

- Examination – Combined Response Exam
- Investigation – Multi-Modal
- Investigation – Report

Senior Pathways

- Certificate III Business

Resources: iPad, exercise book, pens, coloured pencils, pencil, ruler, scissors, glue

Subject Costs: Included in Student Resource Scheme (SRS)

Mathematics Extension



This subject is aimed at preparing students for Senior Mathematical Methods and Specialist Mathematics.

In Year 10, learning in Mathematics builds on each student's prior learning and experiences. Students engage in a range of approaches to learning and doing mathematics that develop their understanding of and fluency with concepts, procedures and processes by making connections, reasoning, problem-solving and practice. Proficiency in mathematics enables students to respond to familiar and unfamiliar situations by employing mathematical strategies to make informed decisions and solve problems efficiently.

Students are given opportunities to engage in real life problem-solving learning experiences that are personalized to their needs. It provides students with essential mathematical skills and knowledge in Number and Algebra, Measurement and Space, and Statistics and Probability. In mathematics students are taught to be critical and creative learners through a focus on real-life problem-solving, effective communication and 21st Century learning approaches.

Year 10 Mathematics Extension students will be provided with opportunities to engage in a variety of learning activities which may include mathematical investigations, excursions, collection of data through surveys, guest speakers, digital technologies and online learning. Student will develop mathematical inquiry and higher-order thinking skills in a supportive learning environment underpinned by a philosophy of high expectation and quality feedback.

Overview

Unit 1: Number and Algebra

Unit 2: Number and Algebra

Unit 3: Measurement and Space

Unit 4: Statistics and Probability

Assessment

In Year 10 Mathematics, assessment techniques for are grouped into 2 categories. The following categories of assessment techniques may be considered:

- Supervised Exams
- Problem-Solving and Modelling Tasks (PSMTs)

Students are provided with opportunities to use digital capabilities in class and for assessment tasks.

Senior Pathways

- Year 11 and 12 Specialist Mathematics
- Year 11 and 12 Mathematics Methods
- Year 11 and 12 General Mathematics
- Year 11 and 12 Essential Mathematics

Resources: iPad, Scientific calculator (Casio fx-82AU PLUS II), Graphics calculator (TI-84 Plus CE), exercise book, grid book, pens and pencils

Subject Costs: Included in Student Resource Scheme (SRS)

Psychology



Year 10 Psychology has been designed to assist students who plan to undertake Senior Psychology by exposing students to fundamental concepts and assessment types in preparation for their future pathway choices. Students explore the human brain and the different external and internal factors that can impact function and mental health. Students utilise this knowledge of the brain to understand about the relationships between aspects of the psychology that are applied to systems on a local and global scale enabling them to predict how changes will affect equilibrium within this system, such as the psychology of emotions, lying and eyewitness testimony.

Year 10 Psychology will provide students with opportunities to engage in a variety of learning activities which may include scientific demonstrations, experimental investigations, and digital/ online learning. These learning opportunities will develop student's scientific inquiry and literacy as well as their higher-order thinking skills to best prepare them for not only the demands of senior science but other senior subjects.

Overview

Unit 1: Positive Psychology

Unit 2: Sports Psychology

Assessment

In Year 10 Psychology, students undertake a variety of assessment types which may include the following:

- Data Tests
- Student Experiments

Senior Pathways

- Year 11 & 12 Biology, Psychology

Resources: iPad with keyboard or Laptop, Exercise book, Scientific calculator, Pens, Coloured pencils, Pencil, Ruler, Scissors, Glue

Subject Costs: Included in Student Resource Scheme (SRS)

Biology



This subject is recommended for students with an interest in biology concepts including ecology, classification of organisms, ecosystems, human anatomy and physiology.

Biology will provide students with opportunities to engage in a variety of learning activities which may include scientific demonstrations, experimental investigations, and digital / online learning. These learning opportunities will develop student's scientific inquiry and literacy as well as their higher-order thinking skills in order to best prepare them for not only the demands of senior biology but other senior subjects.

Overview

Unit 1: Genetics

Unit 2: Physiology

Assessment

In Year 10 Biology, students undertake a variety of assessment types which may include the following:

- Data Tests
- Research Reports
- Student Experiments

Senior Pathways

- Year 11 & 12 Biology, Psychology, Marine Sciences

Resources: iPad with keyboard or Laptop, Exercise book, Scientific calculator, Pens, Coloured pencils, Pencil, Ruler, Scissors, Glue

Subject Costs: Included in Student Resource Scheme (SRS)

Physics



Physics is an elective course designed to provide students with a good understanding of the basic topics and concepts of Physics in preparation for Year 11 and Year 12 Physics. This subject is recommended for students with an interest in physics concepts including motion, forces and gravity.

Physics will provide students with opportunities to engage in a variety of learning activities which may include scientific demonstrations, experimental investigations, and digital / online learning. These learning opportunities will develop student's scientific inquiry and literacy as well as their higher-order thinking skills in order to best prepare them for not only the demands of senior physics but other senior subjects.

Overview

Unit 1: Projectile motion

Unit 2: Astrophysics

Assessment

In Year 10 Physics, students undertake a variety of assessment types which may include the following:

- Data Tests
- Research Reports
- Student Experiments

Senior Pathways

- Year 11 & 12 Physics, Engineering

Resources: iPad with keyboard or Laptop, Exercise book, Scientific calculator, Pens, Coloured pencils, Pencil, Ruler, Scissors, Glue

Subject Costs: Included in Student Resource Scheme (SRS)

Chemistry



Chemistry is an elective course designed to provide students with a good understanding of the basic topics and concepts of Chemistry in preparation for Year 11 and Year 12 Chemistry.

This subject is recommended for students with an interest in chemistry concepts including microscopic and macroscopic properties to explain phenomena related to atoms and their organisation within the periodic table, relationships between aspects of the chemical world that are applied to systems on a local and global scale enabling them to predict how changes will affect equilibrium within this system, such as the effects of chemical reactions on small and large scales, how chemical reactions impact our day-to-day lives, and how chemistry is used to solve crimes.

Chemistry will provide students with opportunities to engage in a variety of learning activities which may include scientific demonstrations, experimental investigations, and digital / online learning. These learning opportunities will develop student's scientific inquiry and literacy as well as their higher-order thinking skills in order to best prepare them for not only the demands of chemistry but other senior subjects.

Overview

Unit 1: Forensics (Analytical techniques)

Unit 2: Acids & Bases, Titration

Assessment

In Year 10 Chemistry, students undertake a variety of assessment types which may include the following:

- Data Tests
- Student Experiments

Senior Pathways

- Year 11 & 12 Chemistry, Biology, Psychology

Resources: iPad with keyboard or Laptop, Exercise book, Scientific calculator, Pens, Coloured pencils, Pencil, Ruler, Scissors, Glue

Subject Costs: Included in Student Resource Scheme (SRS)

Engineering



Engineering is an elective course designed to provide students with a good understanding of the basic topics and concepts required to prepare for Year 11 and Year 12 Engineering.

This subject is recommended for students with an interest in engineering concepts including engineering history and fundamentals, engineering mechanics and materials, engineering technologies and dynamic machines.

Engineering will provide students with opportunities to engage in a variety of learning activities which may include scientific demonstrations, experimental investigations, and digital / online learning. These learning opportunities will develop student's scientific inquiry and literacy as well as their higher-order thinking skills to best prepare them for not only the demands of engineering but other senior subjects.

Overview

Unit 1: Mechanics, Logic, Electricity

Unit 2: Statics, Materials

Assessment

In Year 10 Engineering, students undertake a variety of assessment types which may include the following:

- Data Tests
- Research Reports
- Student Experiments

Senior Pathways

- Year 11 & 12 Engineering, Physics

Resources: iPad with keyboard or Laptop, Exercise book, Scientific calculator, Pens, Coloured pencils, Pencil, Ruler, Scissors, Glue

Subject Costs: Included in Student Resource Scheme (SRS)

Digital Technologies



The study of Digital Technologies will allow students to develop and modify innovative digital solutions, decompose real-world problems, and critically evaluate alternative solutions for key stakeholders. Students acquire, interpret and model complex data with databases and represent documents as content, structure and presentation. They design and validate algorithms and implement them, including in an object-oriented programming language. Students explain how digital systems manage, control and secure access to data; and model cyber security threats and explore a vulnerability. They use advanced features of digital tools to create interactive content, and to plan, collaborate on, and manage agile projects. Students apply privacy principles to manage digital footprints.

Overview

Unit 1: Digital Systems and Cyber Security

Unit 2: Databases with SQL

Assessment

In Year 10 Digital Technologies, students undertake a variety of assessment tasks that will include both practical making and appraising theory each term:

Cyber Safety

- Students are introduced to Digital Systems with a focus on Cyber security and digital footprint

Web Design

- Students are introduced to HTML, JavaScript and CSS language to explore client-server software applications

Databases with SQL

- Students are introduced to SQL language and database management. Students learn about PHP, SQL, Pseudocode and Security

Senior Pathways

- Year 11 & 12 Digital Solutions

Resources: iPad, Blank A5 Art diary, Pens, Pencil, Ruler.

Subject Costs: Included in Student Resource Scheme (SRS)



Design



The study of Design will help students explain how people consider factors that impact on design decisions and the technologies used to design and produce products, services and environments for sustainable living. They explain the contribution of innovation, enterprise skills and emerging technologies to global preferred futures. Students create, adapt and refine design ideas, processes and solutions and justify their decisions against developed design criteria that include sustainability. They communicate design ideas, processes and solutions to a range of audiences, including using digital tools. Students independently and collaboratively develop and apply production and project management plans, adjusting processes when necessary. They select and use technologies skilfully and safely to produce designed solutions. The program creates an effective transition to Senior Design.

Overview

Unit 1: Experiencing Design & Board game design

Unit 2: Architecture and prototyping

Assessment

In Year 10 Design, students undertake a variety of assessment tasks that will include both practical making and appraising theory each term:

Experiencing Design

- Students explore the Double Diamond design process through a range of in-class design challenges that expose students to different design contexts.
- Students develop sketching skills and techniques allowing students to visually communicate their design concepts.

Board Game Design

- Students explore digital technologies to design and produce an innovative and interactive board game design. Students will have the opportunity to use 3D printing, digital graphics and laser cutting machines.

Pop-Up Architecture – prototype and model-making

- Students investigate sustainable design and its implications in retail design. Students will use model-making skills to create prototypes using a range of materials to test and communicate their concepts.
- Students will use 3D digital and manual perspective sketching to propose their design concepts.

Senior Pathways

- Year 11 & 12 Design

Resources: iPad is imperative for this subject. Blank A5 Art Diary, Pens, Pencil, Ruler

Subject Costs: Levy \$30



Industrial Technology Skills



Industrial Technology Skills focuses on the practices and processes required to manufacture products in a variety of industries. Students will learn industry relevant procedures to operate advanced manufacturing machinery and work safely in a practical environment. Students independently and collaboratively develop and apply production and project management plans, adjusting processes when necessary. They select and use technologies skilfully and safely to produce designed solutions.

Overview

Unit 1: Metal and Engineering principles – IronFab

Unit 2: CNC timber manufacturing - Skateboard

Assessment

In Year 10 Industrial Technology Skills, students undertake a variety of assessment tasks that will include both practical making and appraising theory each term:

IRONFab

- Students are taught through a range of welding and metal forming and fabricating techniques

CNC_Skate

- Students learn about the vacuuming forming process to make curved veneers combine with CNC Laser technology to produce a range of skateboard designs.

Senior Pathways

- Year 11 & 12 Industrial Technology Skills

Resources: Blank A5 Art Diary, Pens, Pencil, Ruler

It is a legal requirement for students to wear safe footwear (Leather Shoes, Steel Capped Boots, etc.) every practical lesson. Sport shoes will not be accepted. It is also essential that students have access to an iPad every lesson.

Subject Costs: Levy \$60

Food Specialisations



The study of food specialisations is designed to provide an understanding of the hospitality industry. Students investigate hospitality as a possible future career and development awareness of ethical and responsible attitudes in the work environment.

Students will be introduced to issues associated with food production and presentation through exploration, examination and evaluation of contemporary issues as well as study the opportunities for a sustainable future for the hospitality industry

Overview

Unit 1: Smart Food Choices

Unit 2: Sustainability

Unit 3: Entertaining and Baking

Unit 4: International Cuisines

Assessment

In Year 10 Food Specialisations, students undertake a variety of assessment tasks which may include the following:

- Projects
- Investigations
- Examinations

Senior Pathways

- Year 11 and 12 Certificate II and III in Hospitality

Resources: iPad, exercise book, pens, Leather Shoes. All cooking utensils, aprons and kitchen equipment will be supplied by the school.

Subject Costs: Included in Student Resource Scheme (SRS)



Fashion



Fashion is an integral part of everyday life, with identity often shaping and being shaped by fashion choices. Fashion choice is determined through the integration of two or more of the following — culture, history, function, economic considerations, personal taste, peer group, availability and trends. Through undertaking this course students will be challenged to use their imagination to create, innovate and express themselves and their ideas, and to design and produce design solutions in a range of fashion contexts.

The subject Fashion explores what underpins fashion culture, technology and design. It incorporates the study of three core topics — ‘Fashion culture’ (trends and careers), ‘Fashion technologies’ (textiles and materials) and ‘Fashion design’ (design process). Students learn to appreciate the design aesthetics of others while developing their own personal style and aesthetic. They explore contemporary and historical fashion culture; learn to identify, understand and interpret fashion trends; and examine how the needs of different markets are met.

Fashion has a practical focus where students learn through doing as they engage in a design process to plan, generate and produce fashion items. Students investigate textiles and materials and their characteristics and how these qualities impact on their end use. They experiment with combining textiles and materials and how to make and justify aesthetic choices. Through the design process students engage in design challenges while meeting the needs of clients or develop products to suit design opportunities.

Overview

Unit 1: “Style Revival”: The Recurrence of Fashion eras

Unit 2: “Trendsetters”: The Influence of Iconic Styles

Assessment

In Year 10 Fashion, students undertake a variety of assessment tasks that will include both practical making and appraising theory each term:

- exploring Fashion cycles and developments through the eras
- planning and designing wearable products
- manipulation of materials and garments to realise concepts and design ideas
- follow safe practices to use machinery and resources

Senior Pathways

- Year 11 & 12 Fashion (Applied)

Resources: iPad, A4 Visual Art Journal, 2B, 4B pencils, eraser, usb

Subject Costs: Included in Student Resource Scheme (SRS)



Aspiring Performers Academy - Dance



Acceptance into Aspiring Performers Academy (APA) Dance Excellence is by audition only.

The course is designed to develop highly skilled dancers who are versatile performers in various dance styles. The class addresses the need for a greater pace and complexity of learning paired with instruction that encourages students to broaden their abilities by working in collaboration with other like-minded students, teachers and industry professionals. Therefore, the extension class focuses strongly on technique and performance skills, as well as highly challenging choreographic objectives and industry skills. All students involved in the academy class perform in front of a live audience at various performance events.

Students will have the opportunity to prepare for and sit a Comdance - Modern Jazz examination, as a part of the APA Dance Excellence course. For each successfully completed exam over grade 4 students will be awarded 1 Enrichment credit point which will contribute towards the Queensland Certificate of Education (QCE).

Overview

Skills and Techniques

- Strategies for Success in Dance (Class situations/Auditions)
- Skills for Live Performance
- Technical Skills (Flexibility, Strength, Placement, Endurance, Control, Accuracy)
- Expressive Skills (Increasing Confidence, Focus, Musicality)
- Genre Specific Techniques
 - Jazz (Commercial/Street/Musical Theatre/Broadway)
 - Tap (Funk/Rhythm/Soft Shoe & Hoofing)
 - Contemporary (Lyrical/Abstract)
 - Popular Dance (Hip Hop/Street Dance/Lyrical Hip Hop)
- Reflective Practice on Self as Dance Artist
- Improvisation/Choreographic Practices

Assessment

In Year 10 Aspiring Performers Academy (APA) Dance Excellence focus on the practical aspects of dance. Students will complete a range of assessment pieces including: choreographing short dance sequences and dance works; performing short works to a range of audiences; written and/or oral assessments critically reflecting on their creative process and performance abilities. Students' knowledge, understanding and skills are assessed using the two assessable elements of Making (Performing and Choreographing) and Responding.

Senior Pathways

- Arts in Practice: APA Dance Excellence
- General Dance
- Dance in Practice

Resources: iPad, pens, pencils and dance wear (including APA Dance baseball tee and tights)

Subject Costs: There are costs associated with this subject, which will be invoiced throughout the year.



Aspiring Performers Academy - Drama



Acceptance into Aspiring Performers Academy (APA) Drama Excellence is by audition only.

The course is designed to provide students with opportunities to plan, create, adapt, produce, perform, appreciate and evaluate a range of dramatic works or events in a variety of settings. A key focus of this syllabus is engaging with school and/or local community contexts and, where possible, interacting with practising artists.

As students gain practical experience in a number of onstage and offstage roles, including actor/performer, designer, scriptwriter, director, stage technician, publicity manager and stage manager.

Students explore and engage with two core topics of study — 'Dramatic principles' and 'Dramatic practices'. Individually and in groups, they shape and express dramatic ideas of personal and social significance that serve particular purposes. They identify and follow creative and technical processes from conception to realisation, which fosters cooperation and creativity, and helps students develop problem-solving skills and gain confidence.

Through the core of dramatic practices students also learn essential workplace health and safety procedures relevant to the drama and theatre industry, as well as effective work practices and industry skills needed by a drama practitioner.

Overview

Skills and Techniques

- Acting for stage and screen
- Community theatre
- Contemporary theatre
- Directing, Play building & Scriptwriting
- Technical design and production
- The theatre industry

Assessment

In Year 10 APA Drama, students undertake a variety of assessment tasks that will include both practical making and appraising theory each term:

- create and construct short dramatic sequences and dramatic works;
- performing and direct short dramatic works to a range of audiences;
- analytical, interpretive and evaluative tasks to critically reflect on their creative process and performance abilities.

It is mandatory that students complete a set number of live, public performances over the duration of the course. Students' knowledge, understanding and skills are assessed using the two assessable elements of Making (Performing and Forming) and Responding (Reflection).

Senior Pathways

- Arts in Practice: APA Drama Excellence
- Drama in Practice

Resources: iPad, A4 art journal, pens, pencils and theatre blacks (including APA Drama polo).

Subject Costs: There are costs associated with this subject, which will be invoiced throughout the year.



Dance



In Dance, students work collaboratively to create dance works in various genres and contexts. They develop coordination, strength, flexibility and expressive skills during performance work. Critical thinking skills including analysis, interpretation and evaluation are in focus when responding to dance works.

Year 10 Dance extends the skills and knowledge taught in Year 9. The skills and experiences gained in Year 10 Dance prepare students well for the study of general dance (ATAR) in Year 11 and 12 and further tertiary studies.

Overview

Unit 1: The Spectacular: Dance for Specific Events:

- Opening Ceremonies
- Music Performances
- Competition Dance e.g. So You Think You Can Dance etc.

Unit 2: Let me Entertain You: Musical Theatre

Assessment

In Year 10 Dance, students undertake a variety of assessment tasks that will include both practical making and appraising theory each term:

- Performance of teacher or student devised choreography in varying styles
- Written assessments, oral and/or multimedia presentation
- Individual choreography of a section in a dance work.

Senior Pathways

- Year 11 & 12 Dance in Practice
- Year 11 & 12 Arts in Practice (APA Dance Excellence)

Resources: iPad, exercise book, pens, pencils, headphones, USB, manuscript book, own instrument (when required) and APA Music Polo

Subject Costs: Included in Student Resource Scheme (SRS)



Drama



Drama enables students to imagine and participate in exploration of their worlds. Students actively use body, gesture, movement, voice and language, taking on roles to explore real and imagined worlds. They create, rehearse, perform and respond using the elements and conventions of drama and emerging and existing technologies available to them. Students learn to think, move, speak and act with confidence. They learn how to be focused, innovative and resourceful, collaborate and take on responsibilities for drama presentations. They explore their imagination, develop a sense of inquiry and empathy by exploring drama in the contemporary work and in other times, traditions, places and cultures.

Year 10 Drama extends the skills and knowledge taught in Year 9. This year long subject assumes prior knowledge but does not exclude students who have not completed Year 9 drama.

The skills and experiences gained in Year 10 Drama prepare students well for the study of General Drama (ATAR) and Drama in Practice in Year 11 and 12 and further tertiary studies.

Overview

Unit 1: Child's Play: Children's Theatre

Unit 2: Human Nature: Verbatim Theatre, Contemporary Indigenous Theatre, *Seven Stages of Grieving*

Assessment

In Year 10 Drama, students undertake a variety of assessment tasks that will include both practical making and appraising theory each term:

- Create and construct short dramatic sequences and dramatic works
- Performing and direct short dramatic works to a range of audiences
- Analytical, interpretive and evaluative writing tasks as well as critically reflecting on their creative process and performance abilities

Students' knowledge, understanding and skills are assessed using the two assessable elements of Making (Performing and Forming) and responding.

Senior Pathways

- Year 11 & 12 Drama
- Year 11 & 12 Arts in Practice (APA Drama Excellence)

Resources: iPad, exercise book, pens, pencils, headphones, USB, manuscript book, own instrument (when required) and APA Music Polo

Subject Costs: Included in Student Resource Scheme (SRS)

Film and TV



In Film and Television, students develop knowledge, understanding and skills in the creative use of technologies and production equipment to tell stories and explore concepts for diverse purposes and audiences. Media artists represent the world using platforms such as television, film, video games, the internet and mobile media. Such Digital Media communication forms are important sources of information, entertainment, persuasion and education and are significant cultural industries that continue to grow in our modern society.

Film, Television & New Media uses an inquiry learning model, developing critical thinking skills and creative capabilities through the exploration of five key concepts (technologies, representations, audiences, institutions and languages) that operate in the contexts of production and use. Students will creatively apply film, television and new media key concepts to individually and collaboratively make moving-image media products and will investigate and respond to moving-image media content and production contexts.

By studying Film, Television & New Media, students will develop knowledge and skills in creative thinking, communication, collaboration, planning, critical analysis, and digital and ethical citizenship. They will develop the necessary critical and creative skills to reflect on and appreciate Australian and global cultures and make sense of what they see and experience. Film, Television & New Media will equip students for a future of unimagined possibilities with highly transferable and flexible thinking and communication skills.

Overview

Unit 1: Experimental Genre and Film sequences

Unit 2: Music Videos

Assessment

In Year 10 Film and TV, students undertake a variety of assessment tasks that will include both practical making and appraising theory each term:

- Writing Film treatments
- Analysing Music videos
- Creating Film sequence productions
- Creating Music video productions

Senior Pathways

- Year 11 & 12 Media Arts in Practice (Applied)
- Year 11 & 12 Film, TV & New Media (General)
- Year 11 & 12 Certificate II in Creative Industries (VET)

Resources: iPad/laptop, A4 Visual Art Journal/book, 2B, 4B pencils, eraser, usb, headphones

Subject Costs: Included in Student Resource Scheme (SRS)

Media Arts



In Media Arts, students develop knowledge, understanding and skills in the creative use of technologies and production equipment to tell stories and explore concepts for diverse purposes and audiences. Media artists represent the world using platforms such as television, film, video games, the internet and mobile media. Such Digital Media communication forms are important sources of information, entertainment, persuasion and education and are significant cultural industries that continue to grow in our modern society.

Students analyse and evaluate how and why media arts concepts are manipulated to construct representations in media arts works they produce and/or experience. Students use media arts concepts to construct representations and communicate ideas, perspectives and/or meaning. They use responsible media practice and production processes to create media arts works in a range of genres/styles and/or forms, for specific audiences. Students present their work to an audience and the relationships they could develop with their audiences, using responsible media practice.

Overview

Unit 1: Narrative Genres

Unit 2: Film Trailers

Assessment

In Year 10 Media Arts, students undertake a variety of assessment tasks that will include both practical making and appraising theory each term:

- Narrative Genre storyboards
- Analysis of Film Trailers
- Create Narrative Genre Productions
- Create Film Trailer Productions

Senior Pathways

- Year 11 & 12 Media Arts in Practice (Applied)
- Year 11 & 12 Film, Television and new Media (General)
- Year 11 & 12 Certificate II in Creative Industries (VET)

Resources: iPad, A4 Visual Art Journal, 2B, 4B pencils, eraser, USB

Subject Costs: Included in Student Resource Scheme (SRS)

Music



Music offers students the opportunity to learn as both musicians and audience through intellectual, emotional and sensory music experiences. Throughout the course, students improve their musicianship and instrumental skills on a chosen instrument. Using music software and technologies, students will also enhance their theory understanding as they compose and perform. Students will have access to both digital and live performance opportunities to extend their technical and expressive skills.

Year 10 music extends the skills and knowledge taught in Year 9. This year long subject assumes prior musical knowledge but does not exclude students who have not completed Year 9 music who have an equivalent musical knowledge. Students should know how to play an instrument in order to be successful in Year 10 Music.

This course of study focuses on musicianship, which brings together the knowledge and understanding of music with the development of inner hearing, cognition, artistic sensitivity and creativity in all music activity and thought. It involves critical reflection on music as an art form and as an expression of culture. The skills and experiences gained in Year 10 Music prepare students for the study of General Music in Year 11 and 12 and further tertiary studies.

Overview

Unit 1: Composer's Toolbox - Exploring Hooks/Riffs, Structure, Melody and lyrics in composition

Unit 2: Like A Version - Musicianship through performance

Assessment

In Year 10 Music, students undertake a variety of assessment tasks that will include both practical making and appraising theory each term:

- knowledge, visual and aural skills exams
- written and electronic compositions
- Practical performances.

Students' knowledge, understanding and skills are assessed using the two assessable elements of Making (Performing and Composing) and responding.

Senior Pathways

- Year 11 & 12 Music
- Cert III in Music Industry

Resources: iPad, exercise book, pens, pencils, headphones, USB, manuscript book, own instrument (when required) and APA Music Polo

Subject Costs: Included in Student Resource Scheme (SRS)



Certificate II in Music Industry



CUA20615 Certificate II in Music Industry is offered to students in partnership with the of Sound and Music Production (RTO #41549). This qualification is for those students have an interest in music and are keen to develop skills as a musician or producer with to perform, use music technology and be involved with live music events.

Core units of competency in the program include developing and updating industry knowledge, participating in work, health and safety processes and working effectively others. The elective units in the program allow students to develop skills in an area of interest from preparing for performances, developing audio skills and knowledge or repairing and maintaining audio equipment. It is offered as a preparatory program and pathway into the Certificate III in Music Industry course.

Students who undertake the Certificate II in Music Industry are making a commitment to school/community events which may include rehearsals and performances outside school timetabled classes in order for them meet their units of competency.

Overview

Core Units:

- BSBWHS201 Contribute to health and safety of self and others
- CUAIND201 Develop and apply creative arts industry knowledge
- BSBWOR203 Work effectively with others

Elective Units:

- CUAMPF102 Develop ensemble skills to perform simple musical parts
- CUAMPF202 Incorporate music technology into music making
- CUASOU202 Perform basic sound editing
- CUASOU203 Assist with sound recordings
- CUASTA202 Assist with bump in and bump out of shows

Assessment

In Year 10 Certificate II in Music Industry, students undertake a variety of assessment tasks that will include both practical making and appraising theory each term:

- Knowledge, visual and aural skills exams
- Written and electronic compositions and practical performances.

Students' knowledge, understanding and skills are assessed using the two assessable elements of Making (Performing and Composing) and responding.

Senior Pathways

- CUA30915 Certificate III in Music Industry
- CUA40915 Certificate IV in Music Industry
- CUA50815 Diploma of Music Industry

Resources: iPad, exercise book, pens, pencils, headphones, USB, manuscript book, own instrument (when required) and APA Music Polo

Subject Costs: \$195

*(PLEASE NOTE: This qualification has now been superseded and is currently in a 12-month 'teach out' period, as part of the course transition to the newly endorsed CUA Training Package (v.5.0). As such, the qualification codes and unit details listed are subject to change and have been provided for use purely as a guide for prospective students.



Visual Art



Visual Art uses an inquiry learning model, developing critical and creative thinking skills and individual responses through developing, researching, reflecting and resolving. Through making and responding, resolution and display of artworks, students understand and appreciate the role of visual art in past and present traditions and cultures, as well as the contributions of contemporary visual artists and their aesthetic, historical and cultural influences.

Students evaluate how representations communicate artistic intentions in artworks they make and view. They analyse connections between visual conventions, practices and viewpoints that represent their own and others' ideas. Students identify influences of other artists on their own artworks and manipulate materials, techniques and processes to develop and refine techniques and processes to represent ideas and subject matter in their artworks.

In Visual Arts, students:

- build on their awareness of other artists
- refine their personal aesthetic
- identify and explain how artists and audiences interpret artworks through explorations of viewpoints
- research and analyse the characteristics, qualities, properties and constraints of materials, technologies and processes across a range of forms, styles, practices and viewpoints
- reflect on the development of different traditional and contemporary styles and how artists can be identified through the style of their artworks as they explore different forms in visual arts
- extend their understanding of safe visual arts practices

Overview

Unit 1: "Personal journeys" 2D Artmaking- Artist books

Unit 2: "Window into Surreal Worlds" 3D Artmaking- Surrealism 3D window boxes

Assessment

In Year 10 Visual Arts, students undertake a variety of assessment tasks that will include both practical making and appraising theory each term:

- 2D Drawing and Wet Media
- Mixed Media and Collage
- 3D Sculpture and Construction
- Print Making (Lino, Etching, Block Cut, Relief Surface)

Senior Pathways

- Year 11 & 12 Visual Art (General)
- Year 11 & 12 Visual Arts in Practice (Applied)
- Year 11 & 12 Certificate II in Creative Industries (VET)

Resources: iPad, A4 Visual Art Journal, 2B, 4B pencils, eraser, usb

Subject Costs: Included in Student Resource Scheme (SRS)



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