

BRAY PARK STATE HIGH SCHOOL

Year 9 Curriculum Handbook 2024



Table of Contents

Welcome to Middle Secondary	.3
Key people	.4
Curriculum Structure	
Inclusive Education	
Year 9 subject pathways	
	••

Year 9 2024: Core Subjects

English	9
Mathematics	10
Health & Physical Education	
History	
Science	

Year 9 2024: Elective Subjects

The Science Faculty

The Arts Faculty

Visual Art	
Dance	17
Drama	
Music	19
Media Arts	

The Design and Technologies Faculty

Materials & Technologies: Industrial	21
Design & Technologies	
Materials & Technologies: Fashion	23
Food Specialisation: Hospitality	24

The Business and Digital Technologies Faculty

Digital Technologies	25
Economics & Business	
Civics and Citizenship	27

The Humanities Faculty

Geography	
-----------	--

The International Faculty

apanese	29
hinese	30

The Health and Physical Education Faculty

Volleyball Excellence Program		
VOUEVOAU EXCEUEDCE PTOOTATO	31	

Welcome to Middle Secondary

Middle Secondary at Bray Park State High is designed to respond to the needs of young adolescents. Every element, including the students, the curriculum, and our teaching philosophy, is designed to respond to these needs. Our school focuses on the six principles of Junior Secondary Schooling: student wellbeing, quality teaching, distinct identity, leadership, parent and community involvement and local decision making.

Students in the middle years of schooling are aged between ten and fifteen. This period of adolescence is one of intense growth and change in the lives of young people and the school must consider many developmental factors when planning for their learning. The social development of young adolescents in the Middle Secondary years of schooling (Year 9-10) is a key to self-esteem and engagement in learning. Good relationships are very important.

Our teachers develop a thorough knowledge of the changes and challenges facing young adolescents and because they spend a lot of time working together, they have the opportunity to foster good relationships. They work to develop and encourage creative and critical thinking and the ability to find new solutions to problems. Job growth is in the area of knowledge construction and these thinking skills are critical to employment in the future.

This handbook has been designed to provide information about the Middle Secondary Curriculum and assist parents/carers and students in making the best possible choices regarding the selection of elective subjects for study within Year 9, taking into consideration student strengths, interests and abilities as well as future aspirations and needs.

Key People

PRINCIPAL	Peter Turner
DEPUTY PRINCIPALS	Eleana Kerr
	Valerie Blane
	Mary-Anne Rolls
	Rhys Holmes
	Kimberley McDonald
GUIDANCE OFFICERS	Courtney Shorten
	Leah Ongheen

Heads of Department

MIDDLE SCHOOLING	Carly Ballantyne
SENIOR SCHOOLING	Bharati Singh
JUNIOR SCHOOL	Michelle Elliot
ENGLISH	Tracey Goodrum
MATHEMATICS	Wayne Prout
SCIENCE	Grant Nicol
HUMANITIES	Katrina Makings
THE ARTS	Robert Adamson
DESIGN AND TECHNOLOGY	Simon Flemming
HEALTH AND PHYSICAL EDUCATION	Natasha Galbraith
BUSINESS AND DIGITAL TECHNOLOGIES	Anna Bench
INTERNATIONAL	Carmel Swaine
INCLUSIVE EDUCATION	Jonathan Graham
STUDENT ENGAGEMENT	Trevor Greinke

Curriculum structure

Our Year 9 curriculum represents a sequence of carefully planned and balanced learning experiences to deliver the Australian Curriculum. At the core of our curriculum is the focus on the general capabilities of Numeracy, Literacy, ICTs, Personal and social capability, Ethical understanding, Intercultural understanding and Critical and creative thinking.

Students will participate in both mandated and elective subjects. Core subjects of English, Mathematics and Science will be study for the full year, and Health and Physical Education (HPE) and History will be studied for 1 semester each. These subjects will provide students with a sound core academic program on which to build their future learning. Students will be taught by teachers with specialist training and skills in these subject areas. Students will also undertake a total of 4 elective subjects throughout the year for 1 semester each.

Extra-curricular

All students participate in sport on a Thursday afternoon in activities such as Netball, Volleyball, Soccer, Touch Football and Rugby Union to name a few. Students can also participate in a range of other activities that include: Co-Curricular Music, Tech Crew, Dance Troupe, Sport Development programs, Japanese & Chinese Enrichment, Debating, Impact & other academic enrichment activities.

Lifeskills

Students participate in a Life Skills program which provides students with a range of learning experiences focused on assisting them to begin exploring their education and career options, goal setting, learning styles, leadership abilities and team work skills. These activities support students in making effective choices about the subjects they will continue to study in Year 9 and beyond.

Parent/carer support

The following are suggestions of how you can support your child through their schooling:

- Encourage children to read widely.
- Discuss current events and affairs as a family.
- Monitor homework and study habits and tasks.
- Encourage students to seek assistance outside of class time.
- Model good reading practices.
- **Ensure** students are rehearsing lines for performances at home (Drama) or preparing for presentations.
- **Assist** them with organisation of workloads and assignments e.g. where to find information, how to use their diary and calendar to organise their schedule

Inclusive Education

At BPSHS, we are committed to the Department of Education's vision of *Equity and Excellence*. Staff understand and are committed to principles of access, equity and inclusion. Inclusion means that students can access and fully participate in learning, alongside their similar-aged peers, supported by reasonable adjustments and teaching strategies tailored to meet their individual needs. We have high expectations for all learners, including those with a disability or learning difficulty, and inclusion is supported by culture, policies and every day practices. At BPSHS, staff work diligently to provide every student access to high quality learning opportunities, focused on their individual needs, in a disciplined school environment.

Students with a disability or learning difficulty at Bray Park State High School are supported within the general classroom setting with their peers. Additional support delivery takes many forms, such as teacher aides in classes, focused and intensive teaching with specialist Support teachers, adjustments to curriculum tasks, environmental adjustments, and social and emotional support.

The Inclusive Education team consists of:

- Head of Department Inclusion (HOSES)
- Inclusive Education Teachers and Case Managers
- Educational Assistants (Teacher Aides)
- Administrative Officer
- Regional Support personnel

Subject pathways

	Year 9 CORE subjects	Year 10 CORE subjects (year long)	Year 11/12 GENERAL subjects	Year 11/12 APPLIED & VET subjects
English Faculty	English (year long)	English	English English Literature Extension (Year 12 only)	Essential English
Mathematics Faculty	Mathematics (year long)	Mathematics (Core for 1 semester, then students select a strand for semester 2 based on their likely preference for Yr 11/12)	 General Mathematics Mathematical Methods Specialist Mathematics 	Essential Mathematics
Health & Physical Education Faculty	• Health & Physical Education (1 semester)	Year 10 ELECTIVES (year long)	Physical Education	Sport & Recreation Certificate III/II in Sport & Recreation (Volleyball Excellence Program)
Health & Educatio	Volleyball Excellence Program (Follows the HPE theory curriculum)	 Health & Physical Education Volleyball Excellence Program (Follows the HPE theory curriculum) 		 Program) Certificate III in Fitness Certificate II in Active Volunteering
Science Faculty	 Science (year long) Bray Innovate (3 year commitment that begins in Year 7) 	Science (core)Living SciencePhysical Sciences	 Physics Biology Chemistry Psychology 	Science in Practice
culty	History (1 semester)			
Humanities Faculty	Year 9 ELECTIVES (1 semester)	HistoryGeographyHumanities	Ancient HistoryModern HistoryGeography	 Social and Community Studies Tourism
The Business & Digital Technologies Faculty	Geography Digital Technologies Economics & Business Civics & Citizenship 	 Business and Legal Digital Technologies Certificate I in Workplace Skills 	 Legal Studies Business 	 Information & Communication Technology Certificate III in Business
The Arts Faculty	 Visual Art Drama Music Dance Media Arts 	 Visual Art Studio Art Drama Music Dance 	 Visual Art Drama Music Music Extension (Yr 12 only) 	 Dance in Practice Drama in Practice Music in Practice Certificate II in Visual Art
The Design and Technologies Faculty	 Design & Technologies: Industrial Design & Technologies: Fashion Design & Technologies: Hospitality Design & Technologies: Design 	 Certificate I in Manufacturing (Pathways) Technology Studies: Design Technology Studies: Engineering Hospitality 	• Design	Certificate II in Engineering Pathways Certificate II in Furniture Making Certificate II in Automotive Vocational Pathways Certificate II in Hospitality Early Childhood Studies
The International Faculty	ChineseJapanese	ChineseJapanese	ChineseJapanese	

Year 9 2024 Core Subjects

- English
- Mathematics
- Health & Physical Education
- History
- Science



An understanding of English is fundamental to communicating and operating in society. With this in mind, our English course aims to both develop required skills and foster enjoyment in the communication process. This subject involves the study of language and texts to develop:

- effective communication skills
- knowledge and understanding of how texts are constructed
- the ability to interpret texts and
- an enjoyment and appreciation of texts.

Skills developed

Students will use a range of literary and non-literary texts as they develop the skills required to be confident and effective speakers, critical and appreciative readers and creative and proficient writers.

Unit and assessment overview

A range of assessment items will be offered to the student including in-class activities, assignments and in class tests. A variety of speaking assessments will also comprise approximately 40% of the course.

	Unit Overview	Assessment Summary
1	Science Fiction Short story genre.	Short story and writer's statement
2	Short Film Study- directorial style.	Recorded film vlog
3	Novel Study- How authors develop themes through use of narrative structure and language features.	Analytical exposition – Essay exam
4	Non-Fiction: Truth Telling	Transformation of sections of an indigenous text into a Children's non-fiction book
5	Drama Script and media text Study	Harmony Day Speech focusing on cultural diversity, justice and acceptance

Special requirements

Students are required to provide a notebook and basic stationery as outlined in the Stationery list provided each year. Textbooks and other materials required for the course are provided through the Resource Contribution and Textbook Hire Scheme. Students will be required to bring to class a laptop and notebook to use every lesson. Class handouts, assessment tasks and worksheets will be distributed to students digitally. All assignments are digitally submitted. Students will also be required to complete set tasks and practice their writing skills in their notebook each lesson.

Additional information

Nil

ENG



Mathematics has always held an essential role in learning programs, both as a tool for everyday living as well as being the subject of investigation and research at the highest academic level. It is important that students develop a working knowledge of the common mathematical techniques and procedures, while also being stimulated to use their knowledge and develop problem solving skills. Students will recognise the application of mathematics and its impact on experience and future life needs.

Unit and assessment overview

	Unit Overview	Assessment Summary
1	Units of measurement	Exam
	Geometric reasoning	
2	Pythagoras & Trigonometry	Written assignment
3	Linear and Non-Linear relationships	Exam
4	Data representation and interpretation	Written assignment
5	Real numbers	Exam
	Money and Financial maths	
	Patterns and Algebra	
6	Patterns and Algebra	Exam
	Chance	

Special requirements

Students are required to provide a notebook and basic stationery, including a scientific calculator as outlined in the Stationery list provided each year. Textbooks and other materials required for the course are provided through the Resource Contribution and Textbook Hire Scheme.

Additional information

Mathematics tutoring operates Wednesdays 3:00 pm- 4:00 pm in the library. All students are welcome to attend, they need to bring some work that they need support with and their textbook.

Health and Physical Education

Health and Physical Education Faculty

Subject overview

The Year 9 curriculum supports students to refine and apply strategies for maintaining a positive outlook and evaluating behavioural expectations in different leisure, social, movement and online situations. Students learn to critically analyse and apply health and physical activity information to devise and implement personalised plans for maintaining healthy and active habits. Students learn to apply more specialised movement skills and complex movement strategies and concepts in different movement environments. They also explore movement concepts and strategies to evaluate and refine their own and others' movement performances.

Skills developed

During this course of study the students will:

- apply specialised movement skills and strategies in a range of different environments
- Be able to effectively communicate with those around them
- have developed an understanding of the importance of teamwork in both a work and play setting
- explore movement concepts and strategies to evaluate and refine their own performance
- analyse how physical activity and sport can influence personal identity
- explore the role sport plays in shaping cultures

The curriculum also provides opportunities for students to refine and consolidate personal and social skills in demonstrating leadership, teamwork and collaboration in a range of physical activities.

Unit and assessment overview

	Unit Overview	Assessment Summary
1	Theory – Risky Behaviours Practical – Striking sports (street hockey, cricket, softcrosse, rounders)	Research Report Physical performance
2	Theory – Discrimination in sport Practical – Kicking sports (TRL, Football, Futsal, AFL, Oz Tag)	Exam - Argumentative Essay Physical Performance

Special requirements

Nil

Additional information

Students will be required to have a Bray Park hat for all practical HPE lessons.



In year 9 History students study the topic: The Making of the Modern World. More specifically, students study the periods of rapid change and development that have shaped Australia and the world today. In year 10 they will study the Modern World. Therefore, from year 7 to year 10, students have been exposed to a complete historical picture of various cultures from the ancient world to more modern times.

Skills developed

- Critical Analysis of sources
- Essay Writing
- Research skills
- Creative writing
- Cartoon Interpretation
- Communication skills
- Developing and proving an argument

Unit and assessment overview

	Unit Overview	Assessment Summary
1	Industrial Revolution	Essay based on historical sources
2	The Making of a Nation	Exam
3	World War 1	World War 1 soldier's or nurse's journal

Special requirements

Nil

Additional information



ACARA Science offers students an opportunity to further extend their interest in science, building on their knowledge and experiences from previous years. Studying science allows students to expand their horizons, stimulating their curiosity and increasing their willingness to ask questions about and speculate on the changing world in which they live, it gives them a solid foundation of knowledge of the biological, chemical, physical, earth and space sciences. This enables students to select and integrate the scientific knowledge and methods needed to explain and predict phenomena, to apply that understanding to new situations and events, and to appreciate the dynamic nature of scientific knowledge. By the end of Year 9, students should become aware of their interests and abilities in science, allowing them to make the relevant subject selections, including science electives, in Year 10, in preparation for Senior Studies.

Skills developed

There is an expectation that students will have learning opportunities in Australian Curriculum: Science across P–10 and the current Queensland senior secondary courses. Skills include: questioning and predicting, planning and conducting, processing and analysing information, evaluating and concluding

	Unit Overview	Assessment Summary
1	Energy on the Move	Scientific report
2	Changing Earth	Research task
3	It's Elementary	Written test
4	My Life in Balance	Written test
5	Responding to Change	Research task
6	Chemical Reactions	Scientific report

Unit and Assessment Overview

Special requirements

Nil

Additional information

Students require a Laptop (for Stileapp access) and two writing exercise books for the year. Students will take part in practical investigations and must follow all Risk Assessment protocols.

Year 9 2024 Elective Subjects

The Science Faculty

• Bray Innovate (this program is selected in Year 7 and continues for 3 years and in Year 9 students continue Innovate on the elective line)

The Arts Faculty

- Visual Art
- Dance
- Drama
- Music
- Media Arts

The Design and Technologies Faculty

- Materials & Technologies: Industrial
- Design & Technologies
- Materials & Technologies: Fashion
- Food Specialisation: Hospitality

The Business and Digital Technologies Faculty

- Digital Technologies
- Economics & Business
- Civics & Citizenship

The Humanities Faculty

Geography

The International Faculty

- Japanese
- Chinese

The Health & Physical Education Faculty

• Volleyball Excellence Program



Highly able students with a keen interest in STEM (Science, Technology, Engineering, Art & Mathematics) are encouraged to apply for this 3 year program prior to enrolment in the school (Years 7 to 9). In Year 9, Bray Innovate aims to extend and enrich students in the area of STEM through project based learning with an Engineering theme linked to a variety of curriculum areas such as Science, Maths, Design & Technology, and Digital Technologies. Students in Bray Innovate will also have the opportunity to be involved additional STEM related activities including University enrichment events, various Science competitions and building-links with science ambassadors in the community.

Skills developed

The STEM projects integrate cooperative learning into student learning experiences. Science, Mathematics, Design & Technology and Digital Technology are primarily the focus for Year 9, with selected objectives from these areas of the Australian Curriculum blended into the program. With an Engineering Environments theme, students will be challenged to solve real world problems through hands-on experiences to plan, design, test and appraise their models.

Additional information

To be eligible for the Bray Innovate class in Year 7 to 9, students are required to complete an application form prior to enrolment which includes a referee's statement, evidence of other STEM related experiences and copies of school report cards. Students should be willing to work in groups, be confident to speak in front of their peers and be prepared to learn at an accelerated pace. Students should show a high standard of effort and behaviour in class and be willing to commit to the 3-year course. Successful applicants will be notified prior to commencing Year 7 at Bray Park State High School.



Year 9 Visual Art is a practical subject in which students explore a variety of techniques and skills to develop their appreciation and creation of artistic works. The skills developed include working with 2D and 3D media, drawing, painting, printmaking, ceramics and sculpture. Visual Art plays a role in the development of individual expression.

Studying Year 9 Visual Art develops the skills to study the following senior subjects:

- Year 10 Art
- Year 10 Studio Art
- Year 11/12 General Art
- Year 11/12 Certificate II in Visual Art

Skills Developed

Visual Art will develop skills and techniques in 2D and 3D media creation, drawing, painting, printmaking, ceramics and sculpture. It will also help develop and explore individual expression.

Unit and assessment overview

	Unit Overview	Assessment Summary
1	2D Media Students explore personal themes and concepts related to self-portraits. Students develop an artwork to explore the theme from a variety of personal viewpoints. Learning opportunities should allow development of independent approaches and responses while experimenting with representation of subject and expression of viewpoint throughout the body of work. Learning opportunities should allow development of independent approaches and responses while experimenting with representation of subject and expression of viewpoint throughout the body of work. Learning opportunities should allow development of independent approaches and responses while experimenting with representation of subject and expression of subject and expression of subject and expression of the experimenting with representation of subject and expression of subject an	Making Task – Drawing, Painting
2	viewpoint throughout the body of work. 3D Media Students develop skills and basic techniques in	Making Task –
	sculpture or ceramics. The unit culminates in a 3D artwork. Learning opportunities should allow development of independent approaches and responses.	Printmaking, Collage, Painting, Clay and Sculptural Media
3	Art Analysis Students analyse a range of artworks by Australian artists as well as Artists with diverse cultural backgrounds. They complete a written analysis using the model of description, analysis, interpretation and evaluation	Responding Task – Extended Writing

Special requirements

Nil

Additional information



Year 9 Dance is a practical performance subject in which students explore a variety of dance styles, techniques and performance skills to develop their appreciation and understanding of the elements of dance. The skills developed include performing, choreographing, and responding to dance. Dance is a subject for students who already participate in extracurricular dance or who have an interest in learning and want to develop their skills, knowledge and abilities in dance- no prior dance experience is necessary.

Studying Year 9 Dance develops the skills to study the following senior subjects:

- Year 10 Dance
- Year 11/12 General Dance
- Year 11/12 Dance in Practice

Skills Developed

Dance will allow students to develop skills in performing choreographed dance works in different styles, choreographing dance works in different styles and responding to dance works.

Unit and assessment overview

	Unit Overview	Assessment Summary
1	Everybody Dance Now Students will understand the role of	Responding Task – Exam
	Dance in society through the Elements of Dance in a practical and	Making Task – Dance
	theoretical form and understand and apply Safe Dance practices	Performance
	in the classroom. Throughout this unit, students will develop their	
	understanding of the elements of dance, functions of dance and	
	performance skills.	
2	Dance Fusion In this unit students will learn about creating	Making Task-
	personal style through the fusion and integration of different	Choreography
	dance styles, production elements and other art forms. Styles may	
	include traditional dance forms, musical theatre, jazz, folk/ethnic,	
	contemporary, Bollywood or street dance forms.	

Special requirements

- Students will need black ³/₄ or full length, plain black, tights (no bike pants) on each day they have dance.
- Students need to participate in all areas of the dance program and be a cooperative member of various groups that they will participate in.
- Students must be prepared to perform in front of the class on multiple occasions through the course of study.

Additional information



Year 9 Drama is a practical performance subject in which students explore a variety of dramatic techniques and acquire many skills to develop their appreciation of dramatic works. The skills developed include acting, devising dramatic concepts and works, script writing and responding to professional dramatic productions. Drama focuses on students expressing and communicating understandings about human issues and experiences, through the enactment of real and imagined events.

Studying Year 9 Drama develops the skills to study the following senior subjects:

- Year 10 Drama
- Year 11/12 General Drama
- Year 11/12 Drama in Practice

Skills developed

Drama develops skills in creating performances using voice, movement and staging, design as well as devising and scriptwriting techniques and interpreting and analysing dramatic works.

Unit and assessment overview

	Unit Overview	Assessment Summary
1	Elements of Drama Students explore the	Making Task – Scripted Performance
	elements of drama and apply this through	Responding Task – Essay under exam
	performance and responding to recorded live	conditions
	theatre.	
2	Collage Drama Students explore how Drama	Making Task – Devised Performance
	can be used to inform audiences on political	
	and social issues. They apply script-writing	
	techniques to create Collage Drama	
	episodes.	

Special requirements

Students need to participate in all areas of Drama and be a cooperative member of various groups that they will participate in. Students must be prepared to perform in front of the class on multiple occasions through the course of study. Students will also need to be able to source costumes and props for performance assessments.

Additional information

Music The Arts Faculty

Subject overview

Year 9 Music is a practical performance subject in which students explore a variety of music techniques and performance skills to develop their appreciation of musical works. The skills developed include performing, composing, and analysing music. Music is a subject for students who already play an instrument or sing, or for those who have recently started learning and want to develop their skills, knowledge and abilities in music.

Studying Year 9 Music develops the skills to study the following senior subjects:

- Year 10 Music
- Year 11/12 General Music
- Year 11/12 Music in Practice
- Year 12 Music Extension

Skills developed

In music, students will develop performance and compositional skills using musical elements and concepts. They will also develop skills in interpreting and analysing musical works.

Unit and assessment overview

	Unit Overview	Assessment Summary
1	Feeling Blue Students gain knowledge and skills relevant to the blues genre by learning common blues chord progressions on guitar/piano, developing aural recognition, reading/ writing notation, researching blues history, and engaging with the elements of music.	Responding Task – Exam Making Task – Composition Making Task – Performance

Special requirements

Students need to participate in all areas of the music program and be a cooperative member of various groups that they will participate in. Students must be prepared to perform in front of the class on multiple occasions through the course of study.

Additional information



Year 9 Media arts involves creating representations of the world and telling stories through communications technologies such as television, film, video, newspapers, radio, video games, the internet and mobile media. Media arts connects audiences, purposes and ideas, exploring concepts and viewpoints through the creative use of materials and technologies. Students learn to be critically aware of the ways the media are culturally used and negotiated and explore and interpret diverse and dynamic cultural, social, historical and institutional factors.

Skills developed

In media arts, students will become equipped with the skills to discern the truth from the representation of reality. This knowledge together with an understanding of how to analyse texts, assists in developing student awareness of the role of the media in our society and its power as a form of mass communication in today's technological world.

Unit and assessment overview

	Unit Overview	Assessment Summary
1	Like The Hype! The techniques and	Individually designing and producing a
	influences of marketing, advertising, and	marketing plan, logo for a new product,
	promotion. The students will work through	still-image advert and a 30 second advert.
	the processes of designing and producing	The students will also conduct an
	an advert. They will also examine the	analysis of an advert.
	influences and techniques of various forms	
	of advertising and its prevalence in society.	

Special requirements

Nil

Additional information

Materials and Technologies (Industrial)

The Design and Technologies Faculty

Subject overview

Students participate in a course for three lessons a week for one semester, focussing on the practical uses of timber metals and acrylic, when designing answers to solve problems. The Design Process is taught to optimise solutions to problems, involving the correct use of different materials. The focus on using tools safely in the creation of projects involving timber, metal and acrylic to produce usable items, is the foundation level for greater development in Year 10, when students can choose which area they prefer to develop their skills in.

Skills developed

The focus is on development of hand skills and use of different workshop machinery, using timber, metal and acrylic to produce usable items. Students develop skills in design to produce usable solutions to real life problems.

Unit and assessment overview

	Unit Overview	Assessment Summary
1	Safety in the Workshop	Completion of Onguard training
		modules
2	Timber theory and practice	Timber project
3	Metal theory and practice	Metal project

Special requirements

Nil

Additional information

The school provides all materials as part of the Student Resource Scheme. All students are required to participate in safety training through OnGuard Machine Safety Training Online before accessing equipment in the workshop. This includes teacher demonstration and training and is a minimum requirement to participate in this practical area.

All students must wear correct footwear with impervious uppers (shoes that do not allowing fluid to pass through) in the workshop, as per the school uniform rules. Protective equipment such as face shields and ear protection will be supplied by the school. The purchase of personal protective equipment such as safety glasses and ear muffs would be of benefit to the student, but there is a supply of these in the workshops.

Design & Technologies The Design and Technologies Faculty

Subject overview

Students participate in a course on Design for three lessons a week for one semester, focussing on the process of designing solutions for problems. The course develops skills in sketching, ideation, computer generated drawing, analysis and presentation to a fabrication level. 3D printing and CNC routing skills, as well as project production, validate the design process to prove the success from ideas to creation.

Skills developed

The focus is on developing the process of how to take ideas that solve problems, present the best solution in a folio for others to understand and create the solution to test for success.

Unit and assessment overview

	Unit Overview	Assessment Summary
1	Logo Design	Design brief, sketching, design
		process CAD design prototyping
		(design folio)
2	Break Space	Design brief, sketching, design
		process, CAD design, presentation
		(design folio)

Special requirements

Nil

Additional information

Materials and Technologies (Fashion)

The Design and Technologies Faculty

Subject overview

Materials and Technologies focus on students becoming creative and responsive designers. In year 9, students use design and technologies, knowledge and understanding, processes and production skills and design thinking to produce designed solutions to identified needs or opportunities of relevance to individuals and communities.

Skills developed

Skill development, using textiles and equipment to design and make wearable items of clothing. The process must focus on sustainability and economy.

Unit and assessment overview

	Unit Overview	Assessment Summary
1	The fashion industry	Investigative essay
2	Textiles and designing for purpose	Process Journal
3	Manufacturing	Producing a garment

Special requirements

The school will supply materials for the first product. Students are expected to supply all materials for their personal design process, including blue/black pens and a display folder.

Additional information

Food Specialisation (Hospitality)

The Design and Technologies Faculty

Subject overview

Food specialisations (hospitality) gives students the opportunity to develop knowledge of design and technologies occupations and their impact on design decisions. Students will evaluate the features of technologies, select and use appropriate safety, hygiene and cookery principles to create and produce design solutions independently and collaboratively. The Hospitality Industry focus provides students with the opportunity to learn the correct processes and etiquette required for successful restaurant practices.

Skills developed

Skill development is based on the best way to prepare food hygienically and to a restaurant standard, preparing the student for a future in the Hospitality industry.

Unit and assessment overview

	Unit Overview	Assessment Summary
1	Hospitality Basics and Cooking	Weekly practical cooking; exam;
	Techniques	process journal
2	New Look Kids Menu	Investigations and process journal

Special requirements

Apron and tea-towel for cooking. Students supply their own ingredients for practical cookery. An A4 notebook, black/blue pens, highlighter and glue stick is required.

Additional information

Digital Technologies

Business and Digital Technologies Faculty

Subject overview

Digital Technologies provides students with practical opportunities to be innovative developers of digital solutions and knowledge. This course focuses on developing skills in computational thinking with students analysing problems and designing, implementing and evaluating digital solutions.

Skills developed

Throughout this course, students will be able to:

- Manipulate software to create solutions for a designated audience.
- Develop websites based on the outlined requirements.
- Design, develop and display spreadsheets using data

Unit and assessment overview

_	Unit Overview	Assessment Summary
1	Website Development	Project
2	Data	Project

Special requirements

Nil

Additional information

Skills developed in Digital Technologies in Year 9 will open opportunities for further studies within our school environment and beyond into the workplace.

Economics and Business

Business and Digital Technologies Faculty

Subject overview

Studies in Economics and Business prepare students for the real world. Students will develop an understanding of economics and business concepts by exploring the risks and rewards with starting a business, financial and basic business operations and the influence of consumers on business.

Skills developed

Through the study of Economics and Business, students will develop the following skills:

- ability to question
- think critically
- solve problems
- communicate effectively
- make decisions
- adapt to change.

Unit and assessment overview

	Unit Overview	Assessment Summary
1	Global Business	Assignment
2	Risky Business	Combination Response Exam

Special requirements

Nil

Additional Information

Students will learn how to participate as active and informed citizens. Skills developed in Economics and Business in Year 9 will open opportunities for further studies within our school environment and beyond into the workplace.

Civics and Citizenship

Business and Digital Technologies Faculty

Subject overview

Studies in Civics and Citizenship prepare students for the real world. Students will develop an understanding of Civics and Citizenship (Legal Studies) concepts by exploring the legislative process and political process through analysing the role of the constitution, the court system and being global citizens.

Skills developed

Through the study of Civics and Citizenship, students will develop the following skills:

- ability to question
- think critically
- solve problems
- communicate effectively
- make decisions
- adapt to change.

Unit and assessment overview

	Unit Overview	Assessment Summary
1	Australia's Political and Legal	Combination Response Exam
	System	
2	Giving It - Philanthropy	Project

Special requirements

Nil

Additional Information

Students will learn how to participate as active and informed citizens. Skills developed in Civics and Citizenship in Year 9 will open opportunities for further studies within our school environment and beyond into the workplace.



Year 9 Geography is an elective course for one semester. This course aims to equip students with skills necessary to undertake Geography in year 10 and senior. Students, at this age, are increasingly interested in the environment and the world around them and this course caters for this by using real life experiences and relevant case studies.

Skills developed

Through the study of geography, students will have the opportunity to develop skills in:

- Field work
- Decision making
- Graphing and mapping skills
- Paragraph and report writing
- Analysis and interpretation of maps and graphs
- GIS producing maps and graphs using ICTs

Unit and assessment overview

	Unit Overview	Assessment Summary
1	Biomes and Food Security:	Exam
	Where and how is food grown?	
	Do we grow enough food to feed the growing world population?	
	How can we be more sustainable in how we grow food?	
	How can we ensure that everyone in the world has reliable and safe access to	
	the food they need in order to survive?	
2	Wetlands	Field Report
	Students will learn about wetlands and their importance. A highlight will be the mandatory excursion to the Boondall wetlands where students will:	
	Observe the wetlands environment	
	Go yabby pumping and bait netting to determine the health of the wetlands, and	
	Identify a challenge faced by the wetlands and propose recommendations on	
	how to address this challenge.	
3	Geography of Chocolate	Exam
	How is chocolate produced, sold and marketed?	
	What are the environmental, social and economic implications of this global industry?	
	What is fair trade and how can this improve conditions within the chocolate industry?	

Special requirements

Fieldwork is an integral part of the course and as such at least one excursion will be required.

Additional information



Japanese offers an opportunity for learners to study a unique language that uses a variety of character-based scripts. The Japanese language deeply reflects the complexity and cultural heritage of Japanese society. Through studying Japanese, our students can develop a sensitivity towards the values and perspectives of the Japanese people.

Skills Developed

Through the study of Japanese, students will develop the following skills:

- Writing in Kanji
- Speaking Japanese
- Reading Hiragana and Katakana

Unit and assessment overview

	Unit Overview	Assessment Summary
1	Milestones	Weekly writing log
2	International Connections	Exam – Reading and writing
3	Express yourself	Spoken task

Special requirements

Nil

Additional information



Modern Standard Chinese is the most widely spoken language in the world. China has a long and rich history encompassing many aspects of literature, art, architecture, music and philosophy. There are many opportunities for students to interact with and experience Chinese culture. Modern Standard Chinese will provide students with unique opportunities to study a character-based language, which is quite different from their own. It offers them a different dimension of thinking and understanding of other cultures.

Skills Developed

- A mastery of Mandarin and gain an understanding of sound variation in the pronunciation of words.
- Use of a greater number of Mandarin and increasingly apply their understanding of known vocabulary to predict the meaning of unfamiliar words.
- · Reading, viewing and interacting with texts

Unit and assessment overview

	Unit Overview	Assessment Summary
1	It's all about me	a) Speaking and listening exam
		b) Writing and reading exam
2	Food	a) Interview
		b) Speaking and writing exam

Special requirements

Nil

Additional information

The Volleyball Excellence Program recognises the importance of providing students with a fulfilling and challenging education that allows young student athletes to develop their sporting talent, while building confidence, communication and leadership skills.

The Volleyball Excellence Program combines curriculum time with both theoretical and practical lessons. Students will study the general Health and Physical Education curriculum and is designed for students who are interested in developing their skills with a view to making them more competent not only as a player but as a coach, manager, trainer or official. The Volleyball Excellence Program has a values-based focus with a clear goal of holistically developing students who can contribute positively to society. To maintain their position in the program students must uphold a high standard in behaviour, effort and self-discipline.

Skills developed

The Volleyball Excellence Program provides students with a pathway into elite sport. With a focus on the four pillars of Long-Term Athletic Development; physical, technical, tactical and mental, this program provides a comprehensive program to prepare athletes for elite level competition. Included within this program is access to a strength and conditioning coach as well as competing in multiple competitions throughout the year.

Further to the skills develop in Health and Physical Education, students involved in the Volleyball Excellence Program will also develop:

- Leadership skills
- Time management
- Goal setting
- Communication skills
- Performance analysis

Unit and assessment overview

	Unit Overview	Assessment Summary
1	Theory – Risky Behaviours	Research Report
	Practical – Striking sports (street	
	hockey, cricket, softcrosse,	Physical performance
	rounders)	
2	Theory – Discrimination in sport	Exam - Argumentative Essay
	Practical – Kicking sports (TRL,	Physical Performance
	Football, Futsal, AFL, Oz Tag)	
3	Rules and Regulations of Volleyball	Exam – Short response
		Physical performance – Umpiring
4	Coaching and Training	Develop a training drill

Special requirements

Nil

Additional information

Nil

Page | 31