# **Everton Park** State High School

An Independent Public School



# **CURRICULUM HANDBOOK**

Year 9

2026



Street Address: 668 Stafford Road

Everton Park QLD 4053

Phone: 07 3354 0222

Student Absence Line: 07 3354 0222 (option 1)

**Fax:** 07 3354 0200

**Office hours:** 8.15am – 3.30pm

**Hours of instruction:** 8.45am – 2.45pm

School email address: admin@evertonparkshs.eq.edu.au

Website: www.evertonparkshs.eq.edu.au

Disclaimer: The information in this handbook is subject to change without notice due to human physical resource allocations.

# Contents

Principal's Introduction	
Australian Curriculum Year 7 - 10	5
Homework	6
Learning Support and Intervention	7
BYOD – Laptop requirements	
Finance	
Subject Continuity	
Junior Secondary	
Year 9 Curriculum	10
English	11
Mathematics	12
Science	
Humanities	
History	
Health and Physical Education	17
The Arts – Elective Subjects	
Visual Art	
Drama	20
Music	21
Technologies – Elective Subjects	24
Food Specialisations	24
Design and Technologies	26
Digital Technologies	28
Materials and Manufacturing Skills	29
Humanities – Elective Subjects	30
Geography	30
Economics and Business	31
Languages – Elective Subject	33
Spanish	33
Health and Physical Education – Elective Subjects	34
Extension Health and Physical Education	34
ELF – Everton Park Leadership & Futures	35
Everton Park Sport Program	36

# Principal's Introduction

To Students, Parents and Carers

Welcome to Everton Park State High School. We aim to provide a curriculum and educational program designed to develop a love of learning and an interest across a range of subjects.

The Year 9 Curriculum Handbook outlines the quality curriculum offered through the Junior Secondary School. The guidelines for topics and assessment are consistent with the Australian Curriculum.

Our very committed and dedicated teachers provide all students with a supportive learning environment linked to high expectations to ensure all students achieve their very best.

We value the partnerships with parents and families as we educate our students. Please contact any member of the school staff to discuss the curriculum programs and the progress of your student.

Regards

Anwar Siddiqui Principal



### Australian Curriculum Year 7 - 10

Students in the Junior Secondary years of schooling achieve success when two key areas come together:

# Quality Teaching Student Wellbeing



### Junior Secondary Philosophy

Junior Secondary at Everton Park State High School fosters the development of responsible, thoughtful and socially just young people for life in a technological and global society. Our dynamic, contemporary and futures oriented environment will challenge students to collaboratively and independently explore and create, to make decisions and to actively participate in and be accountable for their learning.

#### **Distinct Identity**

Students are supported to develop their own group identity within the broader school community, and to have a strong sense of belonging through ownership of their school and their learning. Students achieve their individual potential, incorporating the school values of Being Responsible, Being Respectful and Being Your Best.

#### **Quality Teaching**

The learning and achievement of Junior Secondary students is supported by highly skilled teachers with excellent knowledge and practice in quality teaching and a breadth of curriculum experiences appropriate for this age group.

#### Leadership

Leadership opportunities for staff and students are delivered through strong school leadership and a focus on support for Junior Secondary students.

#### Student Wellbeing

Student wellbeing builds a foundation of success by embedding social and personal competencies across all facets of school life; incorporating a healthy lifestyle of good nutrition and exercise. The Heads of Year are supported by Home Group teachers and members of Administration and will work with class teachers, Heads of Departments, parents and families to monitor students' progress and wellbeing.

#### Connecting to our Community

A strong partnership between the school and the community is built upon our core values. There are a range of opportunities for parents and community to work with the school to extend students learning.

#### Local Decision Making

Local school communities through the P & C Association or School Council will influence the shape of the Junior Secondary experience.

# Homework

Students need to complete a minimum of one to two hours homework every night. It is best to have a regular routine of time.

Homework consists of:

- Written homework set by the teacher
- Learning work for tests etc.
- Revision of work done in the day
- Assignments etc.

Students should be studying actively by using pen and paper, not just reading over things. It is useful to check what they have learnt by getting someone to test them with some questions. If students are unable to understand a topic after they have studied it, they can seek the help of the teacher. Later learning may depend on the understanding of the topic.

There is never no homework. If there is no written homework then the time should be spent on learning and revision. A STUDY/RECREATION PLANNER like the one below can be useful in organising time.

Time	Monday	Tuesday	Wednesday	Thursday	Friday
4.00pm					
4.30pm					
5.00pm					
5.30pm					
6.00pm					
6.30pm					
7.00pm					
7.30pm					
8.00pm					
8.30pm					
9.00pm					

# **Learning Support and Intervention**

The Learning Enhancement Centre (LEC) assists students with diagnosed learning disabilities and/or difficulties to access the curriculum. Students may have been diagnosed by a medical professional diagnosed through the Education Adjustment Program process or have a learning difference that requires support. Specialist teachers in the LEC have the responsibility of supporting students to optimize their learning and be their best.

The school's Learning Enhancement Team (LET), led by the Head of Special Educational Services (HOSES) plays a key role in ensuring that the specific learning needs of students experiencing challenges in learning are met through the coordination, development, implementation, monitoring and evaluation of appropriate educational programs.

Our support includes targeted intervention in class, individual case management and access to external agencies to support individual needs.

The support provided in school is always based upon specific needs of students and can include adjustments to assist with accessing the curriculum at year level, individual curriculum planning and other varied provisions. We support students requiring support through a modified curriculum and/or specialised programs.

A key feature of our Learning Enhancement Team is the facilitation of collaborative planning between Teachers, Support Staff, Parents, Carers and Students.

# BYOD - Laptop Requirements

At Everton Park State High School, we require your student to own and bring to school a suitable laptop for every lesson, every day. Student laptops assist students with their engagement with curriculum and assessment across all learning areas in the school.

Throughout their studies, students need to develop their digital literacy skills, which will help them with their post-school employment and study options. Everton Park State High School takes a blended approach to teaching and learning, which sees students combining traditional and digital learning approaches to maximise their outcomes and Create their Bright Futures.

LAPTOP MINIMUM SPECIFICATIONS		
Operating System	Latest Windows 11 version	
Processor	Intel Core i5 (or AMD equivalent), 64-bit capable	
Installed Memory (RAM)	8GB Memory (16GB preferred)	
HDD	250GB (512GB preferred)	
Wi-Fi	Built-in wi-fi supporting at least "N" (AC compatible preferred)	
LAN	LAN port or USB LAN adaptor (highly recommended)	
Screen	(Recommended) 15"+	
Battery Life	6-8 hours	
External Port	USB, Audio Out	
Suggested Accessories	Mouse Protective case/cover Earphones/headphones	

Please note Microsoft Office 365 is supplied FREE and can be downloaded with a student's EPSHS logon.

### **Finance**

Parents and carers are to ensure all invoices are paid in full, or a payment plan is set up, for students to enrol in subjects with a levy or VET qualifications. Contact the Business Manager to discuss.

# **Subject Continuity**

Learning Areas					Conion Cobool	
	Junior			Senior School		
	Year 7	Year 8 Year 9		Year 10	Year 11 & 12	
English	English	English	English	English	General Subjects	Applied and VET Subjects
					General English	Essential English
Mathematics	Mathematics	Mathematics	Mathematics	Mathematics	General Mathematics	Essential
					Mathematical Methods	Mathematics
Science	Science	Science	Science	Science	Biology Chemistry Physics	
Humanities and Social	(Humanities and Social Sciences)	History	History	History	Modern History	Certificate III and IV
Sciences	HASS includes:	Geography	Geography	Geography	Geography	in Business
	History	Economics and Business	Economics and Business	Economics and Business	Legal Studies	Social and
	Geography Economics and Business	Civics and Citizenship			Ancient History Economics	Community Studies
	Civics and Citizenship					
The Arts	Visual Art	Visual Art	Visual Art	Visual Art	Visual Art	Visual Arts in Practice
	Music	Music	Music	Music	Music	Music in Practice
	Drama	Drama	Drama	Drama	Drama	Drama in Practice
	Dance	Dance	Dance	Dance		
Health & Physical Education	Health & Physical Education	Health & Physical Education	Health & Physical Education Extension Health and Physical Education	Health & Physical Education Extension Health and Physical Education	Physical Education Health	Sport and Recreation
Languages	Spanish	Spanish	Spanish	Spanish	Spanish	
Technologies	Digital Technologies Food Specialisations Materials and Manufacturing Skills Design and Technologies	Digital Technologies Food Specialisations Materials and Manufacturing Skills Design and Technologies	Digital Technologies Food Specialisations Materials and Manufacturing Skills Design and Technologies	Digital Technologies Food Specialisations Materials and Manufacturing Skills Design and Technologies	Design	Cert III in Hospitality Furnishing Skills Industrial Technology Skills Engineering Skills
Everton Park Leadership and Futures (ELF) Program	ELF	ELF	ELF	ELF	ELF	ELF

# Year 9 Curriculum

Learning Area	Year 9 Subjects	Subject Allocation	Time
English	English	3 x 70-minute lessons per week	All year
Mathematics	Mathematics	3 x 70-minute lessons per week	All year
Science	Science	3 x 70-minute lessons per week	All year
Health and Physical	Health and Physical	3 x 70-minute lessons per	
Education	Education	week	1 Semester
Humanities	History		

Elective Subjects (only three electives are chosen)			
The Arts	Visual Art		All year
	Drama		(advised)
	Music		1 Semester
			(permitted)
Technologies	Food Specialisations	3 Electives each have	All year
	Design and Technologies	2 x 70-minute lessons per	
	Digital Technologies	week	
	Materials and		
	Manufacturing Skills		
Health and Physical	Extension Health and		All year
Education	Physical Education		
Humanities	Geography		All year
	Economics and Business		,
Languages	Spanish		All year

Pastoral Learning			
ELF	Everton Park Leadership and Futures Program	1 x 70-minute lesson a week	All year
Sport	Interschool Sport or Intraschool Sport	1 x 70-minute lesson a week	All year

Note : Depending on Regional Sport availability, students will be able to select either ELF or Sport for  $1 \times 70$ -minute lesson a week. Assembly will be on a rotating fortnightly schedule throughout the term.

# **English**

#### BRIEF DESCRIPTION OF SUBJECT

English is central to the learning and development of all young Australians. It is through the study of English that individuals learn to analyse, understand, communicate and build relationships with others, and with the world around them. The study of English plays a key role in the development of reading and literacy, which help young people develop the knowledge and skills needed for education, training, and the workplace. It helps them become ethical, thoughtful, informed, and active members of society. In this light, the *Australian Curriculum: English* plays an important part in developing the understanding, attitudes, and capabilities of those who will take responsibility for Australia's future.

#### **AIMS**

In Year 9, students are encouraged to become confident communicators, imaginative thinkers, and informed citizens. At Everton Park State High School, students engage with various texts from various cultures. Text types studied include media, digital texts, novels, poetry and song, and performance. Importantly, they learn how to engage with issues raised and express their thoughts about them.

#### **COURSE OUTLINE**

#### Knowing me and knowing you

Students study representations of Australia's peoples, histories, and cultures with a specific focus on Asian perspectives. They listen to, read, and view literary and non-literary texts to explore how events, situations, and people are represented.

#### • Speculative Fiction

What if? Do you have what it takes to work through the challenges of today and create the impossible? In this unit, students will examine how authors of information texts use text structures, language and visual features to present information, opinions and perspectives about issues commonly represented in works of speculative fiction.

#### • Language and Issues: It's not a Drama!

Plays are complex texts – with a few words, the playwright can create unforgettable tensions. In this unit, students analyse a drama text to explore themes of human and cultural significance and interpersonal relationships.

#### • A Novel Idea

Students explore how language is manipulated to position a reader's response to characters and historical, social, moral, ethical, political, environmental, or First Nations' issues and build on their knowledge of how an author uses literary devices to position an audience to accept, or reject, certain points of view by constructing and performing a radio transcript.

#### **ASSESSMENT**

The three assessable elements in English:

- Knowledge and Understanding
- Comprehending Texts (Receptive)
- Creating Texts (Productive).

During Year 9, students have opportunities in creating a range of imaginative, analytical, informative, and persuasive texts. These include narratives, discussions, oral presentations, memoirs, literary analyses, and performances. They complete five summative pieces of assessment each year – two writing, two speaking, and one reading.

# **Mathematics**

### **BRIEF DESCRIPTION OF SUBJECT**

Mathematics is a unique and powerful way of viewing the world to investigate patterns, order, generality and uncertainty. Mathematics helps people make meaning of their life experiences through the use of universally true abstractions and, at the same time, to apply these abstract concepts to interpret new situations in the real world.

#### **AIMS**

By the end of Year 9, students will develop mathematical skills in;

- Understanding which includes describing the relationship between graphs and equations, simplifying a range of algebraic expressions, explaining the use of relative frequencies to estimate probabilities, and the use of the trigonometric ratios for right-angle triangles
- Fluency which includes applying the index laws to expressions with integer indices, expressing numbers in scientific notation, listing outcomes for experiments and developing familiarity with calculations involving the Cartesian plane and calculating areas of shapes and surface areas of prisms
- **Problem Solving** which includes formulating, and modelling practical situations involving surface areas and volumes of right prisms, applying ratio and scale factors to similar figures, solving problems involving right-angle trigonometry, and collecting data from secondary sources to investigate an issue
- Reasoning which includes following mathematical arguments, evaluating media reports and using statistical knowledge to clarify situations, developing strategies in investigating similarity and sketching linear graphs

#### **COURSE OUTLINE**

Mathematics has three content strands: *number and algebra, measurement and geometry,* and *statistics and probability*. These content strands are taught across eight five-week units.

#### • Unit 1 & 2 Number & Algebra & Geometry

Students will recall algebraic inverse operations and linear graphs and determine linear functions. They will graph nonlinear functions and find the midpoint of a line segment. Students further develop their knowledge of rates and ratio investigating rate of change. Students will investigate congruent and similar figures.

#### • Unit 3 & 4 Measurement and Geometry, Index notation

Students will calculate measurements, which includes calculating the perimeter and area of geometric shapes and volumes of three-dimensional objects. Students use trigonometry to deduce the properties of triangles.

#### • Unit 5 & 6 Probability & Statistics

Students will investigate collecting data, how to best display this data and how to analyse data with measures of central tendency. Students will investigate experimental and theoretical probability, determine complementary events and proportions of populations. Students also learn to model practical situations with two-way tables and Venn diagrams.

### • Unit 7 & 8 Algebra

Students investigate solving algebraic word problems and develop new skills in simplifying and expanding algebraic expressions. They investigate linear equations with variables on both sides and advance skills in rearranging formulas. Students review index laws and investigate negative indices.

# ASSESSMENT

Students provide evidence of their learning and development through tests, projects and written reports.

### Science

#### **BRIEF DESCRIPTION OF SUBJECT**

Science provides an empirical way of answering interesting and important questions about the biological, physical and technological world. The knowledge it produces has proved to be a reliable basis for action in our personal, social and economic lives. Science is a dynamic, collaborative and creative human endeavour arising from our desire to make sense of our world through exploring the unknown, investigating universal mysteries, making predictions and solving problems. Science aims to understand a large number of observations in terms of a much smaller number of broad principles.

Science at Everton Park State High provides opportunities for students to develop an understanding of important science concepts and processes, the practices used to develop scientific knowledge, of science's contribution to our culture and society, and its applications in our lives. Our curriculum supports students to develop the scientific knowledge, understandings and skills to make informed decisions about local, national and global issues and to participate, if they so wish, in science-related careers.

#### **AIM**

This course aims to provide students with a solid foundation of scientific knowledge, understanding, skills and values. It fosters an interest in science and developing a curiosity and willingness to speculate about and explore the world.

#### **COURSE OUTLINE**

The four units of study in Year 9 Science are *Biological sciences, Chemical sciences, Earth sciences* and *Physical sciences*.

#### Biological sciences

Students identify human body systems and the ways in which they work together in balance to support life. They outline how the functions of the systems are coordinated to provide the essential requirements for life. Students explore the concepts of change within an ecosystem. They understand that all life is connected through ecosystems.

#### • Chemical sciences introduce

Students explore the development of scientific ideas about atoms and their subatomic particles, protons, neutrons and electrons. Students engage in the exploration of chemical reactions and the application of these in living and non-living systems. They understand that chemical change involves the rearranging of atoms to form new substances.

#### Earth sciences

Students explore the historical development of the theory of plate tectonics. They model and investigate geological processes involved in Earth movement. Students compare different types of tectonic-plate boundaries and the tectonic events which occur at these boundaries.

#### Physical sciences

Students examine, inquire and explain ways in which energy can be transferred through different mediums using the particle model. Students build on their knowledge of energy transfer to include the wave-based models of energy transfer related to sound and light. Students investigate wave motion and how different mediums affect sound and light transfer.

# **ASSESSMENT**

Students provide evidence of their learning and development through:

- Practical Demonstrations
- Research Assessment Reports, Multi-Modal Presentations
- Exams.

# Humanities

## History

#### BRIEF DESCRIPTION OF SUBJECT

History is a disciplined process of inquiry into the past that develops students' curiosity and imagination. Awareness of history is an essential characteristic of any society, and historical knowledge is fundamental to understanding ourselves and others. History promotes the understanding of societies, events, movements and developments that have shaped humanity from earliest times. It helps students appreciate how the world and its people have changed, as well as the significant continuities that exist to the present day. History, as a discipline, has its own methods and procedures which make it different from other ways of understanding human experience.

#### **AIMS**

Through the study of History, students develop:

- interest in, and enjoyment of, historical study for lifelong learning and work, including their capacity and willingness to be informed and active citizens
- knowledge, understanding and appreciation of the past and the forces that shape societies, including Australian society
- understanding and use of historical concepts such as evidence, continuity and change, cause and effect, significance, perspectives, empathy and contestability
- capacity to undertake historical inquiry, including skills in the analysis and use of sources, and in explanation and communication.

#### **COURSE OUTLINE**

Units covered in Year 9 provide an important bridge for students' chronological understanding of major world events in preparation for studies of the 20<sup>th</sup> century in Year 10.

#### Making and Transforming the Australian Nation

Students explore the time period from the Industrial Revolution until the outbreak of World War I with a focus on Australia. Students investigate the history of Australia including the effects of contact (intended and unintended) between European settlers in Australia and Aboriginal and Torres Strait Islander Peoples, the experiences of non-Europeans in Australia prior to the 1900s and key people, events and ideas in the development of Australian self-government and democracy.

#### • World War I

Students investigate key aspects of World War I and the Australian experience of the war, including the nature and significance of the war in world and Australian history.

#### **ASSESSMENT**

The two assessable elements in History are *Historical Knowledge and Understanding* and *Historical Skills*. Students will have opportunities in demonstrating their abilities in these strands through a variety of assessment techniques including assignments and exams.

# Health and Physical Education

#### **BRIEF DESCRIPTION OF SUBJECT**

Health and Physical Education provides opportunities for 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. They also experience different roles that contribute to successful participation in physical activity, and propose strategies to support the development of preventive health practices that build and optimise community health and wellbeing.

#### **AIM**

Students develop the knowledge, skills, processes and dispositions to promote health and wellbeing, actively engage in physical activity and enhance personal development. They recognise that capabilities in health, movement and personal development can provide career opportunities and improve quality of life.

#### **COURSE OUTLINE**

In Year 9, 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. Students analyse how participation in physical activity and sport influence an individual's identities, and explore the role participation 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.

#### **UNITS OF STUDY**

Personal, social and community health	Movement and physical activity (at least 3 of the following 4 options)	
1. First Aid	1. Sports Aerobics	
2. Sexual Health and Relationships	2. Net and court sports	
	3. Invasion games	
	4. Striking and Fielding Games	

#### **ASSESSMENT**

Students provide evidence of their learning and development through:

- Practical Performance
- Research Assessment Brochure
- Exam

NOTE: The school hat and full sports uniform is required for all HPE activities.

# The Arts – Elective Subjects

### Visual Art

#### **BRIEF DESCRIPTION OF SUBJECT**

Visual Arts includes the fields of art, craft, and design. Learning in (and through) these fields, students create visual representations that communicate, challenge, and express their own and others' ideas as artist and audience. As with other art forms, the visual arts have the capacity to engage, inspire, and enrich the lives of students, encouraging them to reach their creative and intellectual potential by igniting informed, imaginative, and innovative thinking.

#### **AIMS**

In year 9 Art, students will begin to:

- research ideas to make artworks
- experience displays and exhibitions
- appraise their own and others' artworks
- understand and document developmental processes
- know and apply visual art elements and art concepts
- research and evaluate artworks from a variety of historical and contemporary art styles
- use research to construct visual responses for display

At Everton Park State High School, students learn how to express themselves by manipulating visual arts elements; concepts; processes; and forms (2D, 3D, and digital). They learn how to deliver specific messages to their intended audiences for intended purposes.

#### **COURSE OUTLINE**

- Personal Map: In this unit, students will be encouraged to step out of their comfort zones through a
  series of activities and workshops that encourage experimentation and embrace the accidental. They
  will then conduct research and develop an artwork that communicates a personal or social context.
- Metamorphosis: Students study the art movement Surrealism to come to an understanding of how
  and why artists distort reality to create various effects. They do this through studying a range of
  Surrealist artworks before creating a linoleum print using the Surrealist technique metamorphosis.
  They also analyse a range of seen and unseen artworks.
- Appropriation: Students study the concept of appropriation in art to challenge their ideas about originality. They analyse how artists use appropriation to reference other artists and styles through their work. This unit is a semester-long unit, and students will complete in-class theory and practical tasks leading to the development of a student-directed artwork(s) using media of their choice

# **ASSESSMENT**

The two assessable elements in Visual Art:

- Making
- Responding (analysing).

Students are assessed in two areas: *making and responding*. Across the Year 9 course, students will complete a range of written and practical assessments.

#### Drama

#### BRIEF DESCRIPTION OF SUBJECT

Drama has an important role to play in the personal development of students. The skills and qualities developed by students, such as teamwork, creativity, leadership, and risk-taking are assets in all subjects and all areas of life. The subject stimulates the imagination and allows students to explore issues and experiences in a safe and supportive environment. Drama promotes self-esteem and provides all students with a sense of achievement regardless of academic ability. It is about social and communication skills and enjoying our learning.

#### **AIMS**

Students are encouraged to express themselves through drama. They learn to manipulate the dramatic elements as they investigate ways to communicate contemporary themes and issues in creative and innovative ways. Students also develop:

- knowledge and understanding in controlling, applying, and analysing the elements, skills, processes, forms, styles, and techniques of drama to engage audiences and create meaning
- a sense of curiosity; aesthetic knowledge; enjoyment and achievement through exploring and playing roles; and imagining situations, actions, and ideas as drama makers and audiences
- knowledge and understanding of traditional and contemporary drama as critical and active participants and audiences.

#### **COURSE OUTLINE**

In year 9 Drama, students complete three units of study (Possible units detailed below)

#### • Cinematic Theatre

Students explore the use of modern technology practices through devising, performing, and responding to Cinematic Theatre. They will use the primary conventions of the style - cinematic scenes and cinematic transitions.

### • Gothic Theatre

Students devise and perform their own Gothic Theatre piece through the close study of a play text.

#### • Theatre for Young People

Students explore a range of performance styles targeted towards young people, such as Pantomime, Children's Theatre, and Youth Theatre.

#### **ASSESSMENT**

It is important to understand that assessment in Drama involves group work, and students need to make a commitment to regular attendance and involvement. Students are assessed in two key areas:

The two assessable elements in Drama:

- Making \* Devising (e.g. scriptwriting, monologues)
  - \* Performing (scripted and student-devised)
- Responding (analysing theatre and texts).

Across Year 9, students will complete a range of assessment items including scriptwriting, set and costume design, scripted performances, and analytical responses.

#### Music

#### **BRIEF DESCRIPTION OF SUBJECT**

In Music, students listen to, compose, and perform music from a diverse range of styles, traditions, and contexts. They create, shape, and share sounds in time and space and critically analyse music. Music practice is aurally based and focuses on acquiring and using knowledge, understanding and skills about music, and musicians.

Students will learn about rock elements and styles, including musical notation and chords. Students will focus on the individual instruments of a drum kit; the parts of the electric guitar; recording techniques; the characteristics of contemporary rock styles; information on the equipment and software used in the production of electronic music; and how to read, respond, perform, and compose simple chord accompaniments on the guitar and keyboard.

#### **AIMS**

Through the study of Music, students develop:

- the confidence to be creative, innovative, thoughtful, skillful, and informed musicians
- skills to compose, perform, improvise, respond, and listen with intent and purpose
- aesthetic knowledge and respect for music and music practices across global communities, cultures, and musical traditions
- an understanding of music as an aural art form as they acquire skills to become independent music learners.

#### **COURSE OUTLINE**

#### • Ipod Generation (Semester Unit)

Digital music is the way of the world, Apple has changed the way we consume music. Students will further their studies of the musical elements (and their uses) through a range of analysis, performance, and composition activities created to explore the digital music era. Repertoire will be structured around the theme of an IPOD playlist.

#### Music on TV

As television viewers, we are exposed to music as theme songs, credits music and advertisement jingles. TV music is short and to the point. This unit examines how to create a musical message in a small amount of time. Students will further their studies of the musical elements (and their uses) through a range of analysis, performance, and composition activities created to explore musical repertoire from TV shows and advertisements.

#### • Good v. Evil

Music is the perfect platform to explore the contrasting themes of Good and Evil. Whether it be soundtracks, program music, TV themes, opera, musicals, or dance music, the concepts of Good and Evil can be created through the manipulation of the elements of music. Students will analyse and evaluate a range of music to explore specific features and purposes of music.

# **ASSESSMENT**

The two assessable elements in Music:

- Making \* Devising (composing own work)
  - \* Performing
- Responding (analysing).

# Dance

#### **BRIEF DESCRIPTION OF SUBJECT**

At Everton Park State High School, Dance has an important role to play in students' personal and emotional development. Through Dance, students learn that dance is expressive movement with purpose and form. In this subject, they learn to represent, question, and celebrate human experience. They use the body as the instrument and movement as the medium for personal, social, emotional, spiritual, and physical communication.

#### **AIMS**

Dance explores body awareness, and technical, and expressive skills as students learn to use the body for purpose, communicating through movement confidently, creatively and intelligently. They build on and refine their knowledge, understanding and skills through dance practices focusing on:

- Body
- Fundamental movement skills
- Technical skills
- Expressive skills

#### **COURSE OUTLINE**

To allow for greater depth, students typically complete three units of study across the year. The units explore dance across different contexts, times and places. All units develop students' creation of their personal aesthetic.

#### **ASSESSMENT**

The assessable elements are:

- Making \* Devising (composing own work)
  - \* Performing
- Responding (analysing).

Across the year, students complete a range of assessment items, including performance, devising routines, and writing analytical responses.

# Technologies – Elective Subjects

# **Food Specialisations**

#### BRIEF DESCRIPTION OF SUBJECT

Food Specialisations is a course of study whereby students apply knowledge, skills and resources to create needs and wants of people and communities. Within the course, students use their food specialisation studies knowledge and skills to solve design challenges.

#### **AIMS**

This subject revolves around the development of practical skills and has been designed to cater for the needs of those students who wish to concentrate their study in the area of food specialisations.

#### **COURSE OUTLINE**

This course enables students to acquire and further develop practical skills and experience that will serve as a foundation for further study in this area.

Students will:

- Make quality products that meet detailed specification
- Negotiate and refine production procedures
- Generate design ideas and communicate these incorporating strategies for managing resources
- Identify methods for evaluating commercial products and processes

**PLEASE NOTE.** Workplace Health and Safety requires students to wear shoes with non-pervious uppers and behave in a safe and responsible manner at all times. Full participation in all activities is an essential requirement of the course.

#### **UNITS OF STUDY**

#### 1. Snack Attack

In this unit, students will investigate and make judgments about the presentation and sensory perceptions that influence the creation of food solutions for teenage snack products. They critically analyse factors, including social, ethical and sustainability considerations. Students develop a specialised food product suitable for a teenager.

### 2. Spice It Up

In this unit students will complete an in-depth study of a culture and its food and develop a multimodal presentation to inform others. As a team, students will design and produce their products and present to a select audience.

#### 3. Food and Fitness

In this unit students will investigate the factors that affect food choices and develop a knowledge of sound food intake and fitness principles. They will use design thinking to produce suitable meals to meet the daily nutritional requirements for an active teenager.

### **ASSESSMENT**

Assessment tasks in Food Specialisations include:

- Design Folios
- Practical exams.

# OTHER COMMENTS:

While the school provides requirements for practical work, a levy to be paid by all students is required to subsidise ingredients and other consumables.

# Design and Technologies

#### BRIEF DESCRIPTION OF SUBJECT

Design Technologies is a course of study that provides an opportunity for students to gain an understanding of design and technologies across a range of contexts. Students will design and manufacture a variety of designed solutions in response to design briefs.

#### **AIM**

The aim of this subject is for students to develop design and production skills in working with natural and synthetic materials, tools, machines, equipment and emerging technologies. Typically, Design Technologies benefits students by providing them with:

- A deeper understanding of the design process
- Skills to be competitive in the workplace
- 21<sup>st</sup> century skills (e.g. collaboration, critical thinking, creativity and problem solving).

#### **COURSE OUTLINE**

Students engaged in Design Technologies will develop their ability to design products and generate and organise ideas. Students investigate and document design aspects (e.g. function, possible construction methods, possible materials, ergonomics etc), generate multiple design solutions, select and justify their choice of a final design solution, and manufacture products or prototypes that satisfy the given design situation and brief. Students are also required to evaluate the effectiveness of their proposed solution. Elements of safe working practices are continually examined and reinforced.

**PLEASE NOTE**: Workplace Health and Safety requires students to wear shoes with non-pervious uppers and behave in a safe and responsible manner at all times. Full participation in all activities is an essential requirement of the course.

#### **UNITS OF STUDY**

- Mould it Introducing students to the elements and principles of design, in this unit students will explore a range of sketching styles as they design and 3D print their own chocolate prototypes. Using industrial production processes such as vacuum forming, they will create moulds to produce a quantity of different chocolate designs to satisfy a given brief.
- Solar Oven Design In this unit, students are introduced to the principles of sustainable design and renewable energy. They will explore various design techniques as they develop concepts for a portable solar oven. Students will consider material selection, efficiency, and user needs as they build their ovens. The project culminates in a hands-on testing and evaluation phase, where students reflect on the effectiveness of their designs and the environmental impact of their choices.
- Classroom Redesign This unit emphasises spatial awareness and digital modelling as students
  enhance their design skills using SketchUp, a 3D modelling program. Students will take on the
  challenge of redesigning a classroom, focusing on elements such as layout, ergonomics, and user
  experience. Through an iterative design process, students will refine their concepts and develop
  detailed digital prototypes that meet the functional and aesthetic needs of a contemporary learning
  environment.

### **ASSESSMENT**

Assessment tasks in Design Technologies include:

- Design folios
- Practical outcomes / products.

### **OTHER COMMENTS**

This subject is beneficial for students who may be considering Year 11 and 12 studies in Design, Furnishing Skills and/or Industrial Graphics Skills. Students who may be considering undertaking a School-Based Apprenticeship or Traineeship (SAT) in any trade-related area (e.g. carpentry, cabinet making, etc.) will also benefit from studies in this subject.

# **Digital Technologies**

#### **BRIEF DESCRIPTION OF SUBJECT**

Learning in Digital Technologies focuses on further developing understanding and skills in computational thinking such as, decomposing problems, planning algorithms, selecting appropriate tools, implementing and test algorithms and managing databases.

#### **AIMS**

At Everton Park State High School, the Year 9 Digital Technology course aims to develop the knowledge, understanding and skills to ensure that, individually and collaboratively, students:

- Plan and implement digital solution by breaking task to manageable components looking at what the application requires.
- Learn how to write code using a general-purpose programming language, Python.
- generate and document in digital and non-digital form, design ideas using appropriate technical terms and algorithm representation techniques including annotated diagrams, pseudocode and flowcharts.
- Evaluate their design and applications and recommend improvements.

#### **COURSE OUTLINE**

By the end of Year 9 students should have had the opportunity to apply computational thinking by defining and decomposing problems, creating user experiences, designing and modifying algorithms, and implementing them using a general-purpose programming language, Python. Students use techniques, including interviewing stakeholders to develop user stories, to increase the precision of their problem definitions and solution specifications. They verify their solutions solve the problem by validating their algorithms, represented as flowcharts and pseudocode, and using test cases to confirm the correctness of their solutions.

#### **UNITS OF STUDY**

#### Quiz machine

In this unit students will use python to create a program that allows the user to set up a quiz and another user to complete the quiz.

#### Cryptography

In this unit students will learn about data protection requirements and methods and continue to use Python to implement a simple encryption and decryption systems to protect data.

#### GUIs

In this unit students will learn about designing user interfaces for improved user experience. They design and create a GUI for a previously made project using the gooey pie Python library.

### Database management

In this unit students will be introduced to structured query language (SQL) to create, read, update and delete information in a database with SQLite. They will also create interactive forms for database management with Microsoft Access.

#### **ASSESSMENT**

Students provide evidence of their learning and development through projects, written evaluations and exams.

# Materials and Manufacturing Skills

#### **BRIEF DESCRIPTION OF SUBJECT**

Materials & Manufacturing Skills focuses on the practices and processes required to manufacture products in a variety of industries.

Students understand industry practices; interpret specifications, including technical information and drawings; demonstrate and apply safe, practical production processes with hand/power tools and machinery; organise, calculate and plan production processes; and evaluate the products they create using predefined specifications.

#### **AIM**

By the conclusion of the course of study, students should be able to describe industry practices in manufacturing tasks, demonstrate fundamental production skills, interpret drawings and technical information, analyse manufacturing tasks to organise materials and resources.

Students will select and apply production skills and procedures in manufacturing tasks, use visual representations and language conventions and features to communicate for particular purposes plan and adapt production processes. Students will create products from specifications, evaluate industry practices, production processes and products, and make recommendations.

PLEASE NOTE. Workplace Health and Safety requires students to wear shoes with non-pervious uppers and behave in a safe and responsible manner at all times. Full participation in all activities is an essential requirement of the course.

### **UNITS OF STUDY**

- Core manufacturing skills With an emphasis on the safe and skilful use of tools and machinery, this unit will consolidate students' practical skills and prior knowledge. Students will learn industrial production processes such as estimating, measuring, assembling and finishing.
- **Electronic products** Electronics has hugely influenced the development of modern society. In this unit, students will explore the world of basic electronics and LED lighting. Students will also discover different timbers and plastic products.
- Wood Technology Introduction to joinery In this unit, students learn to explore woodworking
  joints. The majority of learning is completed through manufacturing these joints such as butt joins,
  rebates and mitre joints that are used in industry. Through practical workshop projects, students will
  learn the properties and characteristics of various materials as well as the strengths and limitations
  of each manufacturing process.

### **ASSESSMENT**

Assessment tasks in Industrial Technologies Skills include:

- Online Safety Modules
- Practical outcomes / products
- Log book/ Journal.

# **Humanities – Elective Subjects**

# Geography

#### **BRIEF DESCRIPTION OF SUBJECT**

In a world of increasing global integration and international mobility, it is critical to the wellbeing and sustainability of the environment and society that young Australians develop a holistic understanding of the world. This requires deep knowledge and understanding of why the world is the way it is and the interconnections between people, places and environments over place and time. Geography empowers students to shape change for a socially just and sustainable future and enables students to question why the world is the way it is and reflect on their relationships with and responsibilities for that world.

#### **AIMS**

The study of Geography aims to ensure that students develop:

- a sense of wonder, curiosity and respect about places, people, cultures and environments throughout the world
- a deep geographical knowledge of their own locality, Australia, the Asia region and the world
- the ability to think geographically, using geographical concepts
- the capacity to be competent, critical and creative users of geographical inquiry methods and skills
- as informed, responsible and active citizens who can contribute to the development of an environmentally and economically sustainable, and socially just world.

#### **COURSE OUTLINE**

#### Year 9 Units of Study

- Sustainability addresses concepts surrounding the sustainable use and management of natural and human created resources. Exploring the social, economic and environmental challenges of ensuring resources are maintained for future generations.
- The Geographical Impacts of Tourism explores tourism choices, trends and popular destinations. Students examine the impact of tourism on a country's economy, society and environment. Explaining how tourism and tourists can change the characteristics of a community.
- Biomes and food security focuses on the biomes of the world, their characteristics and significance as
  a source of food and fibre. Students examine the distribution of biomes as regions, and their
  contribution to food production and food security. Students examine the causes and challenges of
  food security faced by some of the world's poorest countries.
- Weather & Climate Change focuses on how weather systems form and how to interpret weather patterns on synoptic charts. Students will examine the anthropogenic and biophysical causes, impacts and consequences of climate change on a local, regional and global scale; now and in the future.

#### **ASSESSMENT**

Assessment tasks in Geography include:

- Sustainability Research Report
- Tourism Podcast
- Food Security StoryMap
- Folio Task 1- Weather Report
- Folio Task 2- Climate Change Exam

### **Economics and Business**

#### **BRIEF DESCRIPTION OF SUBJECT**

As mass global flows of people, resources, finances and information produce social, economic, political, and environmental complexities and challenges, Australia needs enterprising individuals who can make informed decisions and actively participate in society and the economy as individuals and more broadly as global citizens. Young Australians will also face a number of social, economic and moral challenges in their lifetimes that will impact on their lives and choices. It is critical that students are equipped with the knowledge, understanding and skills that will empower them in the face of such challenges. *The Australian Curriculum: Economics and Business* empowers students to shape their social and economic futures and to contribute to the development of prosperous, sustainable and equitable Australian and global economies.

#### **AIMS**

Study of *Economics and Business* allows students to develop:

- enterprising behaviours and capabilities that can be transferable into life, work and business opportunities and will contribute to the development and prosperity of individuals and society
- understanding of the ways society allocates limited resources to satisfy needs and wants, and how they participate in the economy as consumers, workers and producers
- understanding of the work and business environments within the Australian economy and its interactions and relationships with the global economy, in particular the Asia region
- reasoning and interpretation skills to apply economics and business concepts to make informed decisions
- understanding of economics and business decision-making and its role in creating a prosperous, sustainable and equitable economy for all Australians
- understandings that will enable them to actively and ethically participate in the local, national, regional and global economy as economically, financially and business-literate citizens.

#### **COURSE OUTLINE**

- Introduction to Economics and Business This unit proivides students with a foundational understnading of Economics and Business, while helping students develop skills needed for longterm success in the subject. The unit is delivered through the context of the Australian Financial sector and gives students and understanding of the role financial institutions play in supporting consumers and organisations to make consumer and financial decisions. Students will also explore the concept of risk and reward and the risks that can occur in the financial sector.
- Innovation and Competitive Business Practices Students will explore how adoption of new technologies, such as artificial intelligence, automation, robotics, and the Internet of Things is shaping the world today. Students will learn how these technologies can be employed to help organisations solve problems, enhance consumer well-being, and maximise their competitive advantage.
- The Global Economy Students will explore the interactions within the global economy. They will be introduced to the concept of an 'economy' and explore what it means for Australia to be part of the Asia region and the global economy. They consider the interdependence of participants in the global economy, including the implications of decisions made by individuals, organisations, and governments

- and the impact of significant events on economies. The responsibilities of participants operating in a global workplace are also considered.
- Creaitng a Competitive Business Students will consolidate their learning from the year and explore the strategies needed to create and launch a new small business. Students will develop a plan for launching thier buisness and sell a real product at a Market Day to demoinstrate their business skills.

### **ASSESSMENT**

Students will complete an array of assessment including a report about the Australian financial sector, a product pitch to investors, an exam, and a folio of work.

# Languages – Elective Subject

## Spanish

#### **BRIEF DESCRIPTION OF SUBJECT**

At Everton Park State High School, this subject focuses on developing students understanding of Spanish language and culture. The course is designed to provide students with opportunities to develop the skills needed to communicate in Spanish, and to build their repertoire of process skills and strategies for acquiring and manipulating the verbal, non-verbal, and written features of the Spanish language.

#### **AIMS**

By engaging with Spanish language and culture, students develop a number of different skills that expand their understanding of the English language and the Australian culture and identity. Students explore alternative ways of experiencing, acting in, and viewing the world. Furthermore, they come to appreciate the importance of bilingualism in contemporary society.

#### **COURSE OUTLINE**

Learners recognise and approximate the pronunciation, rhythms and intonation patterns of more extended phrases and compound sentences. They become more fluent and accurate in both spoken and written language production. They gain more control of grammatical and textual elements. They use simple tenses (present, imperfect, preterite, future and conditional), and compound tenses conjugated with haber (present perfect). They recognise the form and function of pronouns and expand their understanding to include direct and indirect object pronouns.

- Unit 1: Mi Barrio (My neighbourhood)
- Unit 2: De salidas (al restaurant) (Outings to the restaurant)
- Unit 3: Los pasatiempos. Antes y ahora (Hobbies now and then)
- Unit 4: La moda y el clima (Fashion and weather).

#### **ASSESSMENT**

Students provide evidence of their learning and development through seven summative tasks:

- Listening exam
- Writing my ideal town
- Reading exam
- Roleplay at the restaurant
- Reading text
- Multimodal Antes y Ahora
- Fashionista for the Day Multimodal

# Health and Physical Education – Elective Subjects

# Extension Health and Physical Education

#### BRIEF DESCRIPTION OF SUBJECT

Extension Health and Physical Education provides further opportunities 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. Additionally, as it is an extension, a greater exploration of knowledge and skills required in senior pathways are developed.

#### AIM

Students develop the knowledge, skills, processes and dispositions to promote health and wellbeing, actively engage in physical activity and enhance personal development. They recognise that capabilities in health, movement and personal development can provide career opportunities and improve quality of life.

#### **COURSE OUTLINE**

In Year 9, 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. Students analyse how participation in physical activity and sport influence an individual's identities and explore the role participation 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.

### **UNITS OF STUDY**

Personal, social and community health	Movement and physical activity
1. Australia's Sporting Identity: Sport for all	1. Inclusive Games
demographics	2. Net and Court sports
2. Motor Skill Learning	3. Invasion sports
<ol><li>River of Life: a Salutogenic approach to health</li></ol>	4. Coaching – modifed games
4. Coaching	

#### **ASSESSMENT**

Students provide evidence of their learning and development through:

- Practical Demonstrations
- Research Assessment Reports, Multi-Modal Presentations
- Exams.

NOTE: The school hat and full sports uniform is required for all HPE activities.

# ELF – Everton Park Leadership & Futures

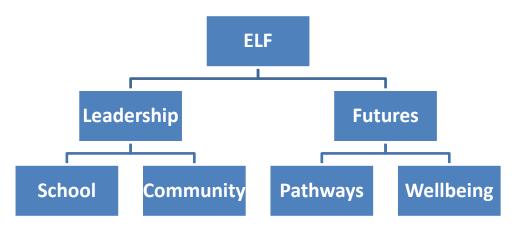
### **OVERVIEW**

Everton Park State High School has implemented a leadership and futures program (ELF) across Years 7 to 12 to ensure that all students are provided with the knowledge and skills needed to make informed decisions about their futures. The program involves a range of learning activities that are relevant to young people and the teaching and learning strategies are supported by engaging resources and guest speakers.

#### THE ELF PROGRAM

Creating Bright Futures requires informed decisions about healthy lifestyles, relationships and career opportunities and these strands are currently subsumed in each semester of the ELF program. Self-management skills, decision making skills, planning and organising skills, technology skills, learning skills and study skills underpin all strands. Students also participate in a range of Year level activities including volunteering and mentoring programs.

All lessons and programs are also underpinned by the school's values: *Be Responsible, Be Respectful and Be your Best.* 



#### Topic and skills covered in Year 9:

- resilience
- teamwork
- group dynamics
- decision making and goal setting
- values respect, responsibility, being your best, honesty, understanding and inclusion
- enterprising people
- workplace behaviour and image
- interacting effectively in the workplace and community
- communication styles

- employability skills
- personal strengths and abilities
- goal setting
- job acquisition strategies
- resume preparation
- interview techniques

- self-esteem and personal attributes
- financial literacy
- The importance of community
- team building
- leadership

# **Everton Park Sport Program**

Everton Park SHS is an affiliate member of the North-West District Secondary School Sport (NWDSSS) and, as a result, all students have opportunities to gain selection in a range of Queensland School Sports through selection in Metropolitan North and then subsequent State and National pathways. Apart from individual opportunities, all students are encouraged to engage in physical activity through a range of pathways including personal exercise programs and school sports carnivals.

### **School Sport Carnivals**

The three major carnivals at school include Swimming, Cross Country, and Athletics. All students are encouraged to compete and participate in a 'personal best' culture and an atmosphere where getting involved and belonging are promoted. For all carnivals the school uses a unique standards base point system where the points received by competitors, and subsequently the house, are based on the standard of the performance rather than the position they ranked in the event. This adjustment to scoring assists in creating a personal best mind set which facilitates in creating quality competition. All students are allocated to "houses" for school carnivals and intra-school activities. These houses include:

- RUSH House (Purple) in honour of Geoffrey Rush, internationally acclaimed actor who attended Everton Park State High School
- MARTIN House (Green) in honour of Michelle and Rodney Martin, World Squash Champions and past EPSHS students
- *KEMP House (Red)* in honour of Mr William Leslie (Les) Kemp, the founding Principal of Everton Park State High School.

Student's achievements at school carnivals can open pathways for qualification in regional, state, and national competition.

#### Gala Days

Students may have the opportunity to participate in sport gala days throughout the year. These days are held with other schools across districts for students of varying abilities to engage in physical activity in an enjoyable way, to socialise with peers and develop a sense of commitment to a team and school community whilst increasing their fitness and natural skills.