

## Holland Park State School



## 2024 Year 6 Curriculum Overview

	Seme	Semester 1		Semester 2	
	Term 1	Term 2	Term 3	Term 4	
English	Unit 1: Developing shifts in time	Unit 2: Using text structures purposefully	Unit 3: Engaging with classic and contemporary literature	Unit 4: Using language to persuade	
	Students explore contexts in which texts were created and how ideas and events are represented by authors. They explore author style, use of text structures and language features and identify interpersonal relationships between characters. Students use texts as models to innovate on a narrative and participate in discussion.	Students explore content about a wide range of topics of interest and topics being studied in ESAS and science.  They will identify text structures and features including headings, timelines and images and how these inform the reader and improve access to the information in texts.  Students create a report to present to an audience.	Students explore how literary devices including figurative language and visual features are used to create meaning and effect.  Students create their own short story, poem or song and present to an audience.	Students engage with a variety of persuasive texts.  Students examine texts for persuasive techniques and devices, including language choices that evoke emotion and judgements in direct and indirect ways. They explore the use of objective and subjective language and identify bias.  Students create a multimodal persuasive text for a particular purpose and audience.	
Mathematics	Number and Algebra  Prime and composite numbers  Fractions, decimals and percentages  Statistics and Probability  Representing probability as a fraction and a decimal  Conducting chance experiments  Representing and comparing categorical data  Finding mean, median, mode and range	<ul> <li>Number and Algebra</li> <li>Decimals</li> <li>Multiplying whole numbers and decimals by the power of 10</li> <li>Calculating percentages</li> <li>Using rounding and estimating</li> <li>Square and triangular numbers</li> <li>Positive and negative numbers</li> <li>Order of operations</li> <li>Financial problems</li> </ul>	Number and Algebra  Cartesian Plan  Comparing and ordering integers  Order of operations  Adding and subtracting fractions  Fractions, decimals and percentages  Statistics and Probability  Secondary data Investigating and applying statistics  Chance Experiments	Number and Algebra Patterns  Statistics and Probability Interpreting secondary data Frequency in chance experiments Collecting data and classifying variables Mean, median and mode  Measurement and Space Transformations	

	<ul> <li>Measurement and Space</li> <li>Timetables</li> <li>Converting between units of time</li> </ul>	Measurement and Space		Transforming and reflecting shapes cartesian planes
Science	Unit 1: Biological Science Students explore the environmental conditions that affect the growth and survival of living things. Students explore the physical conditions of coral reefs and how changes to these conditions affect living things.	Unit 2: Energy Physical Sciences Students investigate electrical circuits as a means of transferring and transforming electricity. They design and construct electrical circuits and explore how energy from a variety of sources can be used to generate electricity and create energy production.	Unit 3: Our changing world: Explain changes to the surface of the Earth Earth and Space Sciences Students explain how natural events cause rapid changes to Earth's surface and identify contributions to the development of science by people from a range of cultures.	Unit 4: Change Detectives Chemical Sciences Students investigate changes that can be made to materials and how these changes are classified as reversible or irreversible.
Humanities and Social Sciences (HASS)	Unit 1: Becoming a nation - The development of the Australian nation History Students will investigate: • Why and how did Australia become a nation? • How did Australian society change throughout the twentieth century? Unit 2: Australia in a diverse world Geography Students will investigate: • How do places, people and cultures differ across the world?	Unit 2: Australia in a diverse world Geography Students continue to explore the diversity of places by representing, interpreting and describing data and information about the characteristics of places.	Unit 3: Students will explore the roles and responsibilities of governments in Australia Civics and Citizenship Students will to explore the purpose of key institutions and levels of government.	Unit 4: Making decisions to benefit the community Business and Economics  Students will investigate a familiar community or regional economics or business issue that may affect the individual or the local community and explain ways that resources can be used to benefit individuals, the community and the environment.
Health	Unit 1: Protective Behaviours - Recognise, respond and report Safety in online contexts Students recognise and assess risk in online contexts and report concerns.	Unit 2: Respectful Integrations - Conflict management Students will explore how appropriate emotional responses and select and practise appropriate strategies to diffuse and resolve conflict situations	Unit 3: Valuing diversity Students will challenge unfair stereotypes about minority groups to promote the wellbeing of others and promote positive identities for minority groups to support wellbeing.	Unit 4:Transitioning Students explore the feelings, challenges and issues associated with making the transition to secondary school. They devise strategies to assist them in making a smooth transition.

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Physical Education	Students participate in a range of aquatic activities and movement challenges with a focus on refining fundamental swimming strokes and developing lifelong water safety skills. Students also investigate how their body positioning affects propulsion and efficiency through water.	Students perform a range of skills related to athletics and fundamental movement skills within performance environments.	Students participate in a range of direct interceptive activities focusing on AFL skills including ball handling, kicking, basic offence and defence. Students explore the elements of space and time to solve movement challenges.	Students refine and further develop a range of fundamental movement skills in more complex aquatic based movement environments. They also apply their understanding of movement strategies within aquatic movement sequences and activities.
Technologies		Unit 1: Design Technology Students will embark on an exciting journey to discover the fascinating world of forces. They explore various types of forces, such as applied force, gravity, friction, magnetism, and momentum, and understand how these forces impact our daily lives. Through experimentation and investigation, students develop a deep understanding of force concepts and their applications in the real world.		Unit 2: Digital Technology Holiday Destination App Students study the two strands of design and technologies: knowledge and understanding and processes and production skills. They create digital solutions (a holiday destination app) by investigating and defining, generating and designing, producing and implementing, evaluating and collaborating.
Languages - Japanese	What is character? Students will explore the concept of character as reflected in personality traits and qualities of real people and imaginative characters in Japan and Australia.	What is change? Students explore the concept of change and use language to describe feelings in situations involving change.	What is school life? Students use language to explore the concept of school life in Japan and make connections with own school experiences.	What do my interests say about me? Students will explore the concepts of group identity and belonging through their own individual interests.
The Arts				
Music	Unit 1: Sounds like a character Students deeply explore musical elements so they can strategically use them in a character composition. Students explain how they manipulated the musical elements to portray their chosen character.		Unit 2: Sounds like a demo Students work collaboratively as a class to arrange a popular song into a 30 second demo. Students work in groups to rehears and record themselves playing the demo track for other classmates to listen to.	
Dance				Students participate in a dance program run by external dance instructors, Creative Dance Industries. Students perform a cultural dance, choreograph a dance for a small group and respond to dances they make, perform and view.

Drama		Unit 1: Call to Action Students explore themes of climate change and sustainability inspired by Jackie French's picture books "Fire", "Flood", and "Drought", delving into various perspectives and the profound effects on the environment and society.
Media Arts	Students will dive into the vibrant world of media arts, exploring various forms of creative expression through digital media, storytelling techniques and visual communication. This unit will foster creativity, critical thinking, and digital literacy skills while encouraging students to express themselves artistically in innovative ways.	
ESAS	Students will complete unit 1 science during ESAS lessons	
(Entrepreneurial,		
Sustainability and Science)		
	Students develop their thinking skills in the class community by asking relevant questions, giving reasons, providing covering disagreement, offering alternative points of view, drawing conclusions, and uncovering assumptions.	

 $<sup>\</sup>ensuremath{^{*}}$  Units are subject to change throughout the year