



# Holland Park State School



## 2025 Year 5 Curriculum Overview

	Semester 1		Semester 2	
	Term 1	Term 2	Term 3	Term 4
<b>English</b>	<b>Unit 1: Exploring character relationships</b>  Students read a range of fantasy texts and explore ways in which a text can reflect time and place and how ideas are conveyed through characters, settings and events.  Students use texts as models to experiment with storylines, characters and settings in an innovation on a narrative.	<b>Unit 2: Engaging with information reports</b>  Students engage with a variety of informative texts.  Students explore how text features such as chapters, headings and subheadings, tables of contents, indexes and glossaries guide the reader to understand and access information in a text.  Students use texts as models to create a report to present a multimodal report to an audience.	<b>Unit 3: Persuading Others</b> Students explore point-of-view, positioning and influence in spoken texts and how it affects interpretation and response by readers.  Students create a spoken persuasive text for a particular purpose and audience.	<b>Unit 4: Appreciating Poetry</b> Students will engage and listen to read and view a range of poetry including anthems, and other lyric poems from different contexts. They will interpret and evaluation poems, analysing how text structures and languages features have been constructed by the poet, for specific purposes and effects.
<b>Mathematics</b>	<b>Number and Algebra</b> <ul style="list-style-type: none"><li>Order and represent, add and subtract fractions with the same or related denominators.</li><li>Use their proficiency with multiplication facts and efficient calculation strategies to multiply large numbers by one- and two-digit numbers and divide by single-digit numbers.</li><li>Check the reasonableness of their calculations using estimation.</li><li>Use mathematical modelling to solve practical problems.</li></ul>	<b>Number and Algebra</b> <ul style="list-style-type: none"><li>Use place value to write and order decimals including decimals greater than one</li><li>Express natural numbers as products of factors and identify multiples.</li><li>Create and use algorithms to identify and explain patterns in the factors and multiples of numbers.</li></ul> <b>Statistics and Probability</b> <ul style="list-style-type: none"><li>Data displays</li></ul> <b>Measurement and Space</b> <ul style="list-style-type: none"><li>Estimate, construct and measure angles in degrees.</li></ul>	<b>Number and Algebra</b> <ul style="list-style-type: none"><li>Represent common percentages and connect them to their fraction and decimal equivalents.</li><li>Use mathematical modelling to solve financial problems.</li><li>Apply properties of numbers and operations to find unknown values in numerical equations involving multiplication and division.</li></ul> <b>Measurement and Space</b> <ul style="list-style-type: none"><li>Choose and use appropriate metric units to measure the attributes of length, mass and capacity, and to solve</li></ul>	<b>Statistics and Probability</b> <ul style="list-style-type: none"><li>Plan and conduct statistical investigations that collect nominal and ordinal categorical and discrete numerical data.</li><li>Identify the mode and interpret the shape of distributions of data.</li><li>Interpret and compare data represented in line graphs.</li><li>Conduct repeated chance experiments, list the possible outcomes, estimate likelihoods and make comparisons between those with and without equally likely outcomes.</li></ul>

	<b>Measurement and Space</b> <ul style="list-style-type: none"> <li>Convert between 12- and 24-hour time.</li> </ul>	<ul style="list-style-type: none"> <li>Connect objects to their two-dimensional nets.</li> <li>Perform and describe the results of transformations and identify any symmetries.</li> </ul>	problems involving perimeter and area. <ul style="list-style-type: none"> <li>Use grid coordinates to locate and move positions.</li> </ul>	
<b>Science</b>	<b>Unit 1: Matter matters</b> <b>Chemical Sciences</b> Students develop their understanding of matter and investigate the observable properties and behaviour of solids, liquids and gases, and the development of composite materials to meet the needs of modern society.	<b>Unit 2: Our place in the Solar Systems</b> <b>Earth and Space Sciences</b> Students explore the place of Earth in the solar system and use this knowledge to look for patterns and relationships between components of this system.	<b>Unit 3 STEM: Survival in the Australian Environment</b> <b>Biological Sciences</b> Students examine the structural features and adaptations that assist living things to survive in their environment. They use this knowledge to pose questions and make predictions about the relationship between adaptations and environmental changes.	<b>Unit 4: Now you see it</b> <b>Physical Sciences</b> Students investigate properties of light and the formation of shadows. They explore the role of light in everyday objects and devices and consider how improved technology has changed devices.
<b>Humanities and Social Sciences (HASS)</b>	<b>Unit 1: Geography</b> Students investigate the characteristics of places in Europe and North America and the location of their major countries in relation to Australia. They develop an understanding of the relative location of places at a national scale identify and describe the human and environmental factors that influence the characteristics of places.	<b>Unit 2: Geography</b> <b>Natural Hazards</b> Students study environmental issues in Australian communities and how they can be managed. They investigate environmental challenges such as natural hazards (floods) and their effect on Australian communities via research.	<b>Term 3 Business and Economics</b> Students will explain how people in communities make decisions about the use of resources to meet their needs and wants.  <b>Unit 4: Civics and Citizenship</b> <b>Participating in Australian communities</b> Students investigate the key values of Australia's liberal democratic system of government, particularly the values of freedom, equality, fairness and justice.	<b>Unit 5: History</b> <b>Colonisation</b> Students explore communities in colonial Australia (1800s) - Students will examine key events related to the development of British colonies in Australia after 1800 and the effects blab al

<b>Health</b>	<b>Unit 1: Recognise, respond and report safety in online contexts</b> Students recognise and assess risk in online contexts and report concerns.	<b>Unit 2: Healthy habits</b> Students explore the concepts of health and wellbeing and the importance of healthy habits as a preventative measure. They identify good habits and how they contribute to overall health and wellbeing.	<b>Unit 3: Growing up: -</b> Students explore developmental changes and transitions that occur as they grow older. They investigate strategies available to assist them with the transition.	
<b>Physical Education</b>	Students adapt and modify movement skills and transfer familiar movement concepts and strategies in a variety of aquatic activities to improve movement outcomes. They develop lifelong water safety and survival skills, including rescue techniques, use of aids, body awareness and survival strokes. Students also investigate how their body positioning affects propulsion and efficiency through water.	Students describe contributions they can make as a group and team member to support fair play and inclusion across a range of movement contexts. They transfer movement strategies between situations, including games such as Endball and Netball.	Students refine and further develop a wide range of fundamental movement skills in more complex movement patterns. They manipulate and modify elements of effort, space, time, objects and people while participating in volleyball and ultimate frisbee.	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 with a focus on water safety and life-saving skills.
<b>Technologies</b>		<b>Unit 1: Data Digital Technologies</b> Students investigate what the main components of a digital system are, how data can be transmitted within digital networks and how information systems are used in the community. They examine how whole number are used to represent all data in digital systems and acquire, store and validate different types of data.	<b>Unit 2: Survival in the Australian Environment STEM Design Technologies.</b> The students will use the engineering design process to design, plan, build, test and modify a design solution to an environmental problem.	

Languages - Japanese	What's in a name? Students explore the concept of names and the meanings they hold in Japan. Students use language to communicate ideas relating to names and personal identity in a culturally-appropriate manner.	What is a family? Students use language to communicate ideas relating to the concept of family and identity.	What are personal spaces? Students will explore the concept of personal spaces within their home environment and the target country.	How do we play? Students will explore the concept of play and its universality across cultures.
The Arts				
Music	Sounds Like Us: Part 1 Students explore their family's cultural heritage and learn songs from these parts of the world. They describe how music composed and/or performed across contexts, cultures, times and/or places communicates ideas, perspectives and/or meaning from the people who perform them. .		Sounds Like Us: Part 2 Drawing on their knowledge of their family's cultural background, students create an arrangement of "I am Australian" by manipulating the musical elements and compositional devices from their own cultural background. Through this activity, students reflect on and describe how music is used to continue and revitalise cultures.	
Dance		Students participate in a dance enrichment program run by external dance instructors Creative Dance Industries. Students in year 5 are not assessed in dance.		
Drama	Unknown Story Students work with scripts without context, manipulating elements of drama to develop engaging, unique stories. They perform these narratives using mime, improvisation, role-play, and physical theatre, while also explaining their ideas and demonstrating their understanding of the creative process.			
Visual Arts	Drawing, Painting and Mixed Media Students explore techniques and processes through art activities including colour, tone, shape and form. To plan the display of art works to enhance their meaning for an audience.			
ESTAS (Entrepreneurial, Sustainability, Technologies and Science)			Design technologies Students use the engineering design process to develop a design solution using biomimicry technology (see design technologies)	
Philosophy	Students develop their thinking skills in the class community by seeking and clarifying ideas, offering and exploring alternative ideas, asking relevant questions, and forming analogies.			

\* Units are subject to change throughout the year

## 2025 Year 5 Excursions and Incursions

PRICES ARE APPROXIMATIONS and subject to adjustment following changes in transport and supplier costings

Term 1	Term 2	Term 3	Term 4
	Tamborine Mountain Camp Cost: Approximately \$315  Creative Dance Cost: Approximately \$15	Musica Viva Australia in Schools Cost: Approximately \$10.50  NAIDOC Week Cultural Incursion approximately \$5	Pullenvale EEC Hoodwinked Excursion Cost: Approximately \$55

## 2025 Other Expenses

Online Resources	Cost (per year)
Readings Eggs	\$15 per student
Typing Tournament	\$5 per student
Maths Online	\$20 per student
<b>TOTAL</b>	<b>\$40</b>
iPad BYOD	\$530 PLUS KEYBOARD/CASE/STYLUS Option to hire also available
Interschool Sport (optional)	SEM 1 \$70- at school external provider \$110- Buses to competition field SEM 2 \$70- at school external provider

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Religion Book (Optional)	\$10
INSTRUMENTAL MUSIC PROGRAM (optional)	Instrument Hire \$160 Music levy \$60 <b>Optional</b> Music Fanfare \$20 Strings Workshop (free) Band – Festival of Creativity (Free) Choral Cluster Workshop (Free)