Holland Park State School

2024 Year 5 Curriculum Overview

	Semester 1		Semester 2	
	Term 1	Term 2	Term 3	Term 4
English	**Unit 1: Examining and creating fantasy texts** 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.	**Unit 2: Engaging with information reports** 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.	**Unit 3: Developing creative responses to literature** Students engage with a variety of texts for enjoyment including film and digital texts, novels, poetry and dramatic performances. Students create an imaginative text to present to an audience.	**Unit 4: Justifying opinions on real world topics** Students engage with a variety of texts that explore themes of interpersonal relationships and ethical dilemmas in real-world and imagined settings. Students explore point-of-view, positioning and influence in text and how it affects interpretation and response by readers. Students create a persuasive text for a particular purpose and audience.
Mathematics	**Number and Algebra** • Factors and multiples • Multiplication problems • Division problems • Comparing and ordering unit fractions • Adding and subtracting fractions **Statistics and Probability** • Data displays • Finding mode **Measurement and Space** • Time – 24-Hour time	**Number and Algebra** • Multiplying and dividing decimals of 10 • Exploring decimals to hundredths and thousands • Identifying and describing factors and multiples • Investigating the inverse relationship between multiplication and division **Statistics and Probability** • Data displays **Measurement and Space** • Three-dimensional objects identifying, measuring,	**Number and Algebra** • Applying computation strategies to money problems • Developing a simple financial • plan/budget • Representing fractions as decimals and comparing decimals including percentages • Finding unknown quantities **Measurement and Space** • Investigating location using ordered pairs and alphanumeric grids • Length, capacity, volume and mass • Perimeter, area	**Number and Algebra** • Factors and multiples **Statistics and Probability** • Language of chance • Recognising likely outcomes • Chance experiments • Data collections

		constructing and comparing angles • Transformations • Rotational symmetry		
Science	**Unit 1: Matter matters** **Chemical Sciences** 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.	**Unit 2: Our place in the Solar Systems** **Earth and Space Science**s s 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.	**Unit 3 STEM: Survival in the Australian Environment** **Biological Sciences** 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.	**Unit 4: Now you see it** **Physical Sciences** 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.
Humanities and Social Sciences (HASS)	**Unit 1: Geography** 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.	**Unit 2: Geography** **Natural Hazards** 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.	**Term 3 Business and Economics** Students will explain how people in communities make decisions about the use of resources to meet their needs and wants. **Unit 4: Civics and Citizenship Participating in Australian communities** Students investigate the key values of Australia's liberal democratic system of government, particularly the values of freedom, equality, fairness and justice.	**Unit 5: History** **Colonisation** 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

Health	**Unit 1: Recognise, respond and report safety in online contexts** Students recognise and assess risk in online contexts and report concerns.	**Unit 2: Healthy habits** 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.	**Unit 3: Growing up: -** Students explore developmental changes and transitions that occur as they grow older. They investigate strategies available to assist them with the transition.	**Unit 4: Let's all be active** Students investigate how physical activity creates opportunities for different groups to work together and how physical activity contributes to individual and community wellbeing.
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 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 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 cricket and t-ball.	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: Data** **Digital Technologies** 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.	**Unit 2 : Survival in the Australian Environment** **STEM Design Technologies**. 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 is character?** Students 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 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 enrichment program run by external dance instructors Creative Dance Industries. Students in year 5 are not assessed in dance.	
Drama	**Unknown Story** Students engage with context-less scripts, utilizing drama elements to craft compelling narratives showcased through performances, including mime, while also explaining their ideas and demonstrating their understanding.			
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.			
ESAS (Entrepreneurial Sustainability 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