2021 Term 1, Curriculum in Year 4

at Highland Reserve State School



English	Students will read and analyse a humorous short novel to examine the language features and techniques used by the author. They will then create a new chapter for the narrative. Students will also read and listen to a range of humorous poems by different authors. They will identify structural features and poetic devices and use this knowledge to evaluate and innovate on poems, expressing personal views and using evidence from the poem.
Maths	This term, students will learn about the properties of odd and even numbers and place value of large numbers. They will recall multiplication facts and related division facts and learn strategies to solve unknown problems. Students will continue number patterns based on properties of numbers, sequence simple fractions, and learn about the measurement of time and length. Students will also collect and record data and learn about probability by comparing dependent and independent events.
Science	Students will develop an understanding of life cycles and how they relate to interactions between plants and animals. They will plan and conduct investigations to of various seed dispersal methods. Students will use their scientific findings in order to represent and reflect upon what they know about how living things have life cycles and depend on each other and the environment to survive.
Health	Students will identify strategies to keep healthy and improve fitness. They explore The Australian Guide to Healthy Eating and the five food groups. Students understand the importance of a balanced diet and how health messages influence food choices. They create meal plans that reflect health messages.
Students will also participate in the following specialist lessons:	

Humanities & Social Sciences

with Mrs Jansberg

Students explore the concept of 'place' with a focus on Africa and South America. They describe the relative location of places at a national scale and develop their mapping skills. Students identify how places are characterised by their environments and describe the characteristics of places, including the types of natural vegetation and native animals. They examine the interconnections between people and the environment and the importance of environments to animals and people including Aboriginal and Torres Strait Islander peoples' connection to country.

Digital Technologies with Mr Moodley

Students will explore online safety concentrating on personal information, privacy settings and keeping devices safe. They will review digital systems with emphasis on hardware, software and how peripheral devices are used.

Music

with Mr Howland Students describe and discuss similarities and differences between music they listen to, compose and perform. They collaborate to improvise, compose and arrange sound, silence, tempo and volume in music that communicates ideas.

Physical Education

with Mr Aldridge & Mrs Barker

Students practise and refine fundamental movement skills to perform various skipping skills and solve individual skipping challenges. They also examine the benefits of being fit and physically active and how they relate to skipping. Students will combine fundamental movement skills with the elements of movement to develop skipping skills. They will refine body movements and apply movement concepts to perform skipping skills and tricks in a sequence. They will also examine the benefits of skipping.