

2021 Term 4 Curriculum in Year 5

at Highland Reserve State School

English

Students will listen to, read and view a range of poetry, including poems from various contexts. They will interpret and evaluate poems, analysing how the poet uses text structures and language features for specific purposes and effects. Students will then apply their understandings of poetry techniques to write and perform their own poem.

Maths

Students will focus on solving multiplication, division and fraction problems. Students will read and represent 24-hour time and convert between 12- and 24-hour times. Students will also participate in chance experiments, where they will list possible outcomes and assign probabilities.

Science

Students will broaden their classification of matter to include gases and begin to see how matter structures the world around them. They will understand that solids, liquids and gases have some shared and some distinct observable properties and can behave in different ways. Students will pose questions, make predictions and plan investigation methods into the observable properties and behaviours of solids, liquids and gases.

Humanities and Social Sciences (HASS)

Students begin to explore how laws have an impact upon the lives of people in the present. They will also investigate environmental challenges in the form of natural hazards and ways in which people respond to a geographical challenge and the possible effects of actions.

Drama

Students will participate in a group performance. Students will work collaboratively and use the elements of drama to shape character, voice and movement to perform a scripted drama for an audience.

Students will also participate in the following specialist lessons:

Music

with Mr Howland

Students will use Garage Band to compose a movie score. They will explore how major and minor modes can change the way a piece of music can feel and in turn, change the scene of a movie.

Physical Education

with Mrs Barker/Mr Aldridge

Students will develop the specialised movement skills identified in the game of Tchoukball. They will explore ethical behaviour and fair play and apply these concepts within partnerships, small groups and a full team during a variety of physical activities and drills. Students should develop an understanding of the rules of the game, perform and refine throwing and catching skills, experiment with strategies and effectively implement these for successful ball movement, shooting and rebounding.

Chinese

with Mrs Burton

Students will learn how to speak and write in Chinese related to the topic of animals and colours.

Digital Technologies

with Mr Moodley

Students will use the Dash and Dot robots to complete a variety of tasks. They will learn about artificial intelligences by interacting with teachable machines using the school laptops. Students will login using the school's laptop to complete a typing challenge. They will access Grok learning website and complete a variety of DT Blockly challenges.