

2021 Term 2 Curriculum in Year 3

at Highland Reserve State School

English

This term in Year 3, students will listen to, read, view and analyse informative and literary texts. They will create and present a spoken procedure in the role of a character. Students will read a variety of texts and make inferences about characters and settings. They will also make connections between the text and their own experiences.

Students will listen to, read, view and adapt Australian poems, exploring how language features and vocabulary choices are used for different effects, for example to express feelings and develop ideas and experiences.

Maths

This term in Maths, students will recall addition and subtraction facts and apply place value understanding to partition, rearrange and regroup numbers. They will count collections of coins and notes, match equivalent money and calculate change to solve money word problems.

Science

This term in Science, students will learn that heat can be produced in many ways. They will explore the behaviour of heat when it transfers from one object, or area, to another and identify that heat energy transfers from warmer areas to cooler areas. Students will identify questions, make predictions, plan and conduct investigations about heat energy transfer as well as collect and record observations. They will consider safety and fairness when conducting and observing experiments.

Design Technologies

Students will investigate the suitability of materials, systems, components, tools and equipment for specific purposes. Students will apply their scientific knowledge of heat energy to design a water bottle cooler.

Students will also participate in the following specialist lessons:

Music

with Mr Howland / Mrs Barker

Students will learn to transition from the 'Am' to 'C' chords on the ukulele and strum along with a range of simple, yet enjoyable songs. They will learn to read and pluck a range of songs using the open string notes of the ukulele.

Physical Education

with Mr Aldridge / Mrs Barker

Students will perform refined fundamental movements skills associated with athletics. The unit includes shot-put, long jump, high jump and sprint racing. During the term there will be an emphasis on observing safety rules and exhibiting good sportsmanship during competition.

Humanities and Social Sciences

with Mrs Jansberg / Mrs McKenzie

Students will explore the inquiry question 'How and why are places similar and different?' They will investigate Australia's natural and human features. Students will learn about different climate zones within Australia and compare those to our neighbouring countries as well as develop their mapping skills.

Digital Technologies

with Mr Moodley / Mrs Taylor

Students will explore the components of the Bluebot robots and investigate how it works as a digital system. They will develop their computational thinking and design skills by completing the Bluebot map challenge with their teams. Students will also complete coding tasks on the Queensland Coding Academy website.