

# 2020 Term 1 Curriculum in Year 6

at Highland Reserve State School

## English

Students will listen to and read short stories by different authors and investigate the ways authors use text structure, language features and strategies to create humorous effects. Students complete a comprehension task about a particular short story and other short stories they have read. They write a short story about a character that faces a conflict. Students also reflect on the writing process when making and explaining editorial choices.

## Maths

Students will interpret data displays and investigate the similarities and differences between different types of data displays including their purpose and use. They will also identify the difference between categorical and numerical data. Students will learn to interpret and use timetables and cost information to plan a travel schedule. They will also make connections between equivalent fractions, decimals and percentages and find fractions of quantities.

## Science

Students explore how sudden geological changes and extreme weather events can affect Earth's surface. They consider the effects of earthquakes and volcanoes on Earth's surface and how communities are affected by these events. They will gather, record and interpret data relating to weather and weather events. Students explore the ways in which scientists are assisted by the observations of people from other cultures, including those throughout Asia. Students construct representations of cyclones and evaluate community and personal decisions related to preparation for natural disasters. They investigate how predictions regarding the course of tropical cyclones can be improved by gathering data.

## Humanities and Social Sciences (HASS)

Students investigate a familiar community or regional economics or business issue that may affect the individual or the local community. They examine how the concept of opportunity cost involves choices about the alternative use of resources and the need to consider trade-offs. They identify the effect that consumer and financial decisions can have on the individual, the broader community and the environment. Students also recognise the reasons businesses exist and the different ways they provide goods and services. They then present findings and conclusions in a range of communication forms that incorporate source materials, communication conventions and discipline-specific terms.

## Health

Students explain the influence of people and places on identities. They explore how important people in their lives and the media can influence healthy behaviour. Students examine influences on healthy behaviour and construct a health message for their peers.

**Students will also participate in the following specialist lessons:**

### Music

*with Mr Howland*

Students explain how the elements of music are used to communicate meaning in the music they listen to, compose and perform. Students use rhythm, pitch and form symbols and terminology to compose and perform music.

### Physical Education

*with Mrs Barker/Mr Aldridge*

Students demonstrate fair play and skills to work collaboratively. They perform specialised movement skills and sequences in; soccer, oz-tag, fitness activities and the cross-country event.

### Chinese

*with Mrs Burton*

Students use spoken and written Chinese to initiate and maintain interactions. They recognise and describe features of Chinese culture reflected in communication practices, and apply this knowledge to their own interactions with Chinese people.

### Digital Technologies

*with Mr Moodley*

Students explore internet safety, cyber bullying and balancing their online activities. They review the basic components of digital systems focussing on how it connects on the networks. Their learning includes the use of digital resources and unplugged activities.