

2024 Term 2 Curriculum in Year 6

at Highland Reserve State School



English

Students will read a novel with their class. They will then read a picture book about a similar topic and identify similarities and differences in how each text presents and develops ideas through different characters, settings and events. Students will also identify how each of the texts reflect social, cultural and historical contexts. They will discuss their ideas about both texts with a small group, sharing and building on the ideas of others. Students will then write an analytical comparison of both texts, using varied language features, sentence structures and paragraphs to develop and link their ideas.

Maths

Students will learn to continue and create sequences involving whole numbers and decimals, describe the rule used to create these sequences and explore the use of order of operations to perform calculations. They will also make connections between volume and capacity and convert measurements into decimals. Students will explore finding unknown angles using relationships between angles on a straight line, vertically opposite angles and angles at a point.

Science

Students will investigate energy and electricity. They will analyse the requirements for the transfer of electricity in a circuit and will create their own working circuits. Students will describe how energy can be transformed from one form to another, and how electrical energy is generated from a range of sources. They will evaluate personal and community decisions related to the use of different energy sources and their sustainability.

Humanities and Social Sciences (HASS)

Students will examine the key figures, events and ideas that led to Australia's Federation and Constitution. They will recognise the contribution of individuals and groups to the development of Australian society since Federation. Students will investigate the key institutions, people and processes of Australia's democratic and legal system. They will locate, collect and interpret information from primary sources, sequence information about events and the lives of individuals in chronological order and present their findings and conclusions to others, incorporating source materials.

Digital Technologies

Students will continue their learning about digital systems and their components. They will continue to work on their digital quiz, using the skills of defining, designing, implementing using visual programming, managing and evaluating.

Students will also participate in the following specialist lessons:

Japanese

with Mrs Lennon

Health and Physical Education

with Mr Aldridge or
Mr McCracken

Music

with Mr Howland or
Mrs Barker