

2024 Term 3 Curriculum in Year 5

at Highland Reserve State School



English

Students will listen to, read, view and interpret a range of feature articles and news reports from journals, magazines and newspapers to respond to viewpoints portrayed in media texts. Students will apply comprehension strategies, focusing on a range of viewpoints portrayed in a range of media texts. Students will also research and prepare written arguments for a side in a controversial topic. They will present their arguments in a debate, listening to and responding to the ideas of their opposing team.

Maths

Students will continue to develop their estimation skills and their use of written and mental strategies to solve computation problems, particularly problems involving money where they will investigate income and expenditure, calculate costs and develop simple financial plans. Students will explore fractions and decimals as well as measurement of length, area, capacity and mass. They will use a grid reference system to describe locations and will describe routes using landmarks and directional language.

Science

Students will learn about and describe the key features of our solar system including planets and stars. They will discuss scientific developments that have affected people's lives and describe details of contributions to our knowledge of the solar system from a range of people. Students will communicate their ideas using a variety of methods, including multimodal texts and recording in data sheets. They will plan ways to communicate and present their knowledge and understanding to younger students.

Humanities and Social Sciences

Students will explore the causes of the establishment of British colonies in Australia after 1800. They will explain the roles of significant individuals or groups in the development of an Australian colony and the impact of those developments on First Nations Australians, colonists and convicts, and on the environment. Students will develop questions then locate, collect and organise information from sources. They will evaluate sources to identify origin and perspectives.

Digital Technologies

Students will learn how digital systems use whole numbers as a basis for representing data types. They will define and solve problems relating to data and functional requirements in digital systems. They will explain how information systems meet needs and consider sustainability.

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