

2024 Term 1 Curriculum in Year 5

at Highland Reserve State School



English

Students will listen to, read and interpret a range of imaginative texts and develop their understanding of character development in relation to plot and setting. They will interact with others in a small group discussion to analyse these stories, discussing the development of main characters and authors' choices of language features, while listening to and building upon the ideas of others. Students will also apply their knowledge of short stories to write a narrative text in response to a stimulus, with an emphasis on characters in relation to setting and plot.

Maths

Students will develop understandings of factors and multiples. Students will classify and interpret sets of data. They will also pose questions to gather and display their own data sets. They will use appropriate units of measurements for length, perimeter and area. Students will also explore mapping conventions and interpret simple maps, linked to the skills they will apply in Humanities and Social Sciences - Geography.

Science

Students will analyse the structural features and behavioural adaptations that assist living things to survive in their environment. They will investigate the relationships between the factors that influence how plants and animals survive in their environments, including those that survive in extreme environments, and use this knowledge to design creatures with adaptations that are suitable for survival in prescribed environments.

Humanities and Social Sciences

Students will examine the influence of people, including First Nations Australians and people in other countries, on the characteristics of places. They will explore the management of Australian environments, including managing severe weather events and their consequences. Students will develop questions to investigate people and places. They will locate, collect and organise information from primary and secondary sources, evaluate data and describe patterns and trends.

Design and Technologies

Students will investigate characteristics and properties of a range of materials, systems, components, tools and equipment and evaluate their sustainability for use. They will design a product to meet an identified need or opportunity for wildlife in their local area. They will examine the role of people in a range of technologies occupations and the tools and techniques they use.

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