

# 2024 Term 4 Curriculum in Year 4

## at Highland Reserve State School



### **English**

Students will read the quest novel, *Rowan of Rin* by Emily Rodda. They will analyse how the author represents and develops the characters, particularly the main character, Rowan. Students will demonstrate their understandings of the quest novel by posting comments on a class blog as they progress through the story. This will culminate in a group discussion about aspects of the story, where students will share their ideas and opinions, and listen to and extend on the ideas of others. Students will also create a written response to the novel, describing how Rowan is represented during important events in the story.

### **Maths**

Students will explore fractions and decimals. They will read, write, count and identify fractions and decimals on a number line. Students will compare and order decimals to hundredths and match fractions with corresponding decimals. They will calculate multiplication and division problems using a range of strategies. Students define the different methods for data collection and representation, and evaluate their effectiveness. Students construct data displays from given or collected data. They solve simple purchasing problems including the calculation of change.

### **Science**

Students will develop an understanding of the properties of materials and how these properties relate to their use. They will conduct various investigations, demonstrating their understanding of fair testing, to examine the properties of materials.

### **Digital Technologies**

Students will explore different forms of data and data systems in digital technologies. They will collect, manipulate and represent data using the Numbers application on their iPads.

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

#### **Humanities and Social Sciences**

with Mrs Jansberg or Mrs Taylor

#### **Health and Physical Education**

with Mr Aldridge or Mr McCracken

#### **Music**

with Mr Howland or Mrs Barker