

Curriculum Overviews

Mathematics

Students will estimate and solve problems involving fractions, decimals, and percentages. They will explore growing patterns, identify the rules behind them, and create algorithms to explain these patterns. In probability, students will assign probabilities to events, carry out chance experiments, run simulations, and analyse the results to solve problems.



Year 6
Term 4, 2025

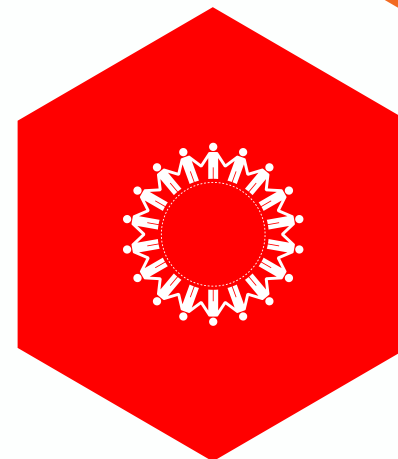


English

Students read the novel *The Wild Robot* and view short digital films to explore and compare characters, settings, events and themes. They investigate how stories reflect different contexts and how authors and filmmakers use text structures, language features and visual features to create meaning. Inspired by the novel, students develop their own creative writing, using engaging language, effective text structures and descriptive details to communicate their ideas.

HASS

Students will learn why making choices about using resources often means making trade-offs - deciding what to give up in order to get something else. They will explore why it's important to have good information when making consumer and financial decisions. Students will learn about the purpose of businesses and work collaboratively to build a 'business' that provides goods to meet people's needs.



Science

Students explore how electricity works by constructing simple circuits and investigating the role of different components, including switches, conductors and insulators. Through hands-on investigations, they examine how electrical energy is transferred and transformed and how electricity is used in everyday life. Students develop their scientific inquiry skills by planning and conducting safe and fair tests, measuring and recording results, creating circuit diagrams and identifying electrical hazards and safety practices.

Health & Physical Education

In Health and Physical Education, students will further enhance their movement and coordination skills through the game of tennis. They will practise serving, rallying, and working cooperatively during gameplay. Students will focus on demonstrating fair play, showing respect for others, and applying the rules of the game with honesty and good sportsmanship. .



The Arts

In Music, students compose and perform using ukuleles and bongo drums to explore harmony, beat, and rhythm. They learn to play chords, create rhythmic patterns, and combine these skills to perform cohesive and expressive musical pieces.

Japanese

Students continue to build their confidence in listening, speaking, and understanding the Japanese language through fun and engaging activities. They explore how language and culture connect, and how Japanese has borrowed words from other languages - including English.

