



Year 6 Term 2, 2026 Curriculum Snapshot

Special events for this term
Science Show - 29 April
School photo day -1 May
Athletics Carnival – Thursday 25 June

Science V9

Energy and electricity

Students will investigate electrical circuits as a means of transferring and transforming electricity. They will design and construct electrical circuits. Students will explore how energy from a variety of sources can be used to generate electricity and identify energy transformations associated with different methods of electricity production and their sustainability.

Students will demonstrate their understanding by demonstrating their knowledge about electrical circuits and design an engaging and informative video or talk about a pattern associated with how electrical circuits function.

Design Technology - A security system

Students will design and investigate technologies used to help solve an environmental problem.

To demonstrate understanding students will design and make a product that supports wildlife to coexist with humans in the school environment.

Languages – Welcome to our school

Students will engage with language in texts about the school environment. They will create texts to introduce their school environment and school activities. Students will gather and compare information about school settings in Japan and in Australia.

To demonstrate their understanding students will create a bi-lingual school introduction and present it in Japanese to peers.



English - Informative texts Biographies of Australian who migrated to Australia

Students read, view and comprehend texts created to inform, using processes to monitor meaning and comprehension strategies to connect and compare content from a variety of sources.

Students will research information from a variety of materials including the internet and acknowledge quotes from these sources.

Students will identify informative text structures and features and explore how structural features help the reader navigate texts to suit the purpose.

Students will continue developing writing skills and write cohesive paragraphs to develop and link relevant ideas. They will use a variety of sentence structures, including complex sentences with embedded clauses to elaborate, extend and explain ideas.

To demonstrate their understanding students will read and comprehend a text on the topic and research and write a bibliography about a person who migrated to Australia.

The Arts DRAMA Role Play - Natural Disasters

Students will create and respond to drama that explores the effects of natural disasters on communities. They will develop skills and techniques of voice and movement to create character, mood, and atmosphere. **To demonstrate their understanding** students will devise a documentary-style drama that focuses on a specific natural disaster, developing roles, situations, tension, and relationships to communicate its impact.

Mathematics Term 2

Number and place value

- Properties of prime, composite, square and triangular numbers.
- Use appropriate mental and written strategies to multiply and divide whole numbers.
- Explore the correct order of operations and apply conventions when calculating expressions containing multiple operations.

Decimals, fractions and percentages

- equivalent fractions
- Apply place value knowledge, including that the value of the digit is 10 times smaller/bigger.
- Convert between fractions, decimals and percentages including discounts, identify equivalent decimal representation.
- Solve financial problems involving percentages, for example: budget allocation, sales and discounts. Using different representations.

Time

- Understand the difference between 'am' and 'pm' notation. Convert between 12- and 24-hour times.
- Read and comprehend timetables. Calculate elapsed time between two time points.
- Determine durations from a timetable.

To demonstrate their knowledge and understanding students will interpret and use timetables and plan an itinerary and complete a test to show understanding about properties of numbers and using mathematical modelling to create a budget.

HASS (History and Social Studies) Australians as global citizens

In this unit, students will explore the following inquiry questions: *What does it mean to be an Australian citizen?*

How have experiences of democracy and citizenship differed between groups over time and place, including those from and in Asia?

Students will recognise the responsibilities of citizens in Australia's democracy and consider the shared values, right and responsibilities of Australian citizenship and obligations that people may have as global citizens. Identify and examine continuities and changes in the experiences of Australian citizenship, including the status and rights of Aboriginal and Torres Strait Islander Peoples, women and children. Student will investigate migration to Australia since Federation.

To demonstrate their knowledge and understanding students will discuss the rights and responsibilities of First Nation peoples during the 20th century and describe the causes and effects of change on society. They will also identify key rights, responsibilities and obligations of Australian citizens today

PE – Movement—Athletic skills

Students will develop specialised movement skills within different fitness contexts. They participate in physical activities designed to enhance fitness and discuss the impact regular participation can have on health and wellbeing. They will also further develop the fundamental movement skills of running, jumping and throwing through athletic events.

To demonstrate their understanding students will design a fitness circuit and discuss the benefits of different types of fitness.

Health – Development of self and emotional responses

As we move toward implementing V9 HPE, the health unit is being finalised for term 2. The unit will centre around students developing a greater awareness of their emotions and emotional responses and recognise how these may affect the feelings of themselves and others. They identify ways to use their strengths and personal qualities to contribute to successful outcomes.