



Year 6 Term 2, 2025 Curriculum Snapshot

Special events for this term
Athletics Carnival - Date to be confirmed

Science

Making changes

Students explore the effects of reversible and irreversible changes in everyday materials and how this scientific understanding is used to solve problems that directly affect people's lives. They will investigate changes with cooking, solids, liquids and gas and explore decomposition and recycling.

Students will demonstrate their understanding by planning and investigating reversible and irreversible changes, including identifying variables to be changed and measured. They will communicate their findings.

Design Technology Design for Nature

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

- select and apply mental and written strategies to solve problems involving multiplication and division
- identify, describe and continue square and triangular numbers.
- apply mental and written strategies for all operations
- apply mental and written strategies to multiply decimals by one-digit whole numbers,

Fractions and decimals

- locate, order and compare fractions with related denominators and locate them on a number line.
- Place fractions on number line
- Equivalent fractions
- Revise decimal understanding make generalisations about multiplying whole numbers and decimals by 10, 100 and 1 000
- identify the four quadrants on a Cartesian plane
- plot & locate ordered pairs in all 4 quadrants

Patterns and algebra

- continue and create sequences involving whole numbers and decimals and describe rules used to create sequences,
- explore order of operations to perform calculations.
- apply the order of operations to aid calculations when problem solving.

Shape and Geometric reasoning

- problem-solve and reason to create nets and construct models of simple prisms and pyramids,
- make generalisations about angles.

To demonstrate their knowledge and understanding students will complete a written test on the order of

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?*

They 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. They will identify different points of view, 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. They will investigate migration to Australia since Federation.

To demonstrate their knowledge and understanding students will identify change and continuity to the rights and responsibilities of Aboriginal and Torres Strait Islander 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.

HPE – Movement—Fitness Fun

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 – Let's Be Active

Students will investigate how physical activity creates opportunities for different groups to work together. They will identify how physical activity contributes to individual and community wellbeing.

To demonstrate their understanding students will collect information on physical activity participation in their school setting and explore how technology can support participation in physical activity.

