

Year 5 Term 2 2025 Curriculum Snapshot

Special events on this term

Camp 30 April – 2 May
Planetarium – 5 June
Athletics Carnival – date to be confirmed

Science

Our Place in the Solar System
Students will know, understand the key
features of our solar system including
planets and stars. They will discuss
scientific developments that have
affected people's lives and describe
details of contributions to our knowledge
of the solar system from a range of
people.

They will demonstrate their understanding by researching different space objects and space interventions, formulating information tables, and communicating their ideas through written responses.



Japanese – What's in my Town?

Students identify information related to giving directions around a town. **Students will demonstrate their understanding by** completing a listening and reading comprehension in short-answer response test.

English

Informative texts – Natural Disasters

Students will read, view and comprehend informative texts about disasters. They will use comprehension skills to research and evaluate information and ideas.

Students will compare texts on the same topic to identify similarities and differences in the ideas or information included.

Students will continue to develop writing skills to create news articles including well-sequenced paragraphs, a range of sentence types and using specialist and technical vocabulary.

To demonstrate their knowledge students will write a news article and comprehend an informatic.

Physical Education - Athletic skills

Students perform the specialised movement skills of running, jumping, throwing. They will practice these skills through playing games.

Students will demonstrate these specialised movements during when working collaboratively.

Mathematics

Term 2

Students will know and understand concepts in the following areas:

Number and Algebra

- identify & describe place value in 5-digit nos.
- identify numbers that have 2, 3, 5 or 10 as factors, factors and multiples
- create and continue whole No. patterns
- explore strategies to find unknown quantities
- solve multiplication and division problems with no remainders.

Fractions

Use models to represent count fractions on a number line.

Identify & compare unit fractions.

Geometry - Angles and transformations

- identify, construct & measure components of angles,
- compare & estimate the size of angles.
- identify, construct & measure components of angles, compare & estimate the size of angles
- transform shapes through enlargement & describe the features of transformed shapes.
- Create, describe reflection & rotation symmetry.

Time - 12 and 24 hrs time

- Convert time from 12 to 24 hrs time.
- Solve problems using time.

They will demonstrate their understanding in mathematics by:

Completing a written test about Factors and multiples.

Conducting an inquiry and written test about angles, symmetry.

Demonstrate knowledge of 12 and 24 hour time by solving problems and making conversions.

HASS - Managing Australian communities

Students will examine how Australian communities are affected by the interconnection between people, places and environments. They will explore the effect of natural disasters such as flood, drought, bushfires, cyclone etc. and look at how to manage the environmental due to these challenges.

Students will also examine ways of living of Aboriginal peoples and Torres Strait Islander peoples, mange the

Students will demonstrate their understanding by exploring a natural disaster and devise how you could prepare and manage this disaster.

land and resources.

Health – Healthy habits

Students will Students explore the concepts of health and wellbeing and the importance of healthy habits as a preventative measure. They will look at healthy eating, fitness and staying well. They identify good habits and how they contribute to overall health and wellbeing.

Students will demonstrate their understanding by accessing and interpreting health information and apply problem-solving skills to enhance their own and others' health and wellbeing.

The Arts – Dance Dance an landscapes – responding part.

Students will explore dance movements and elements including body control, accuracy, alignment, strength, balance and coordination within a dance. They will discuss dances shown and highlight elements and reasons why people perform dances.

To demonstrate understanding students will respond to a dance and write short responses to questions about the dance.

This unit will be continued in T3 with performing a dance.