



Year 4 Term 3 – 2026

Curriculum Overview

Mathematics

This term in Mathematics students will continue to develop and practise the following concepts:

Number and place value - Number knowledge and fluency by working with numbers to 99 999, rounding to 10, 100, 1000 and number sequences involving multiples 3,4,6,7,8 and 9. Continued development of skills with using subtraction and addition of 5-digit numbers, including multiplication and division of 10, 100, 1000, multiplication facts up to 12x12 and related division facts. Students will also multiply & divide by powers of ten and problem solve with fractions decimals.

Fractions and Decimals – Revise fractions of a group, including improper/mixed number fractions. Convert mixed numbers to decimals and compare, locate and identify decimals and fractions on a number line.

Patterns and algebra - Algebraic understanding through working on finding unknown quantities in number sentences.

Money & Financial - Money transactions including totals and giving change to 5c.

Using Units of Measurement - Measurement conversions & problem solving with time

Problem Solving and Reasoning - Using a table, practising logical reasoning, using a number line and multi-step problems

For assessment, students:

- Complete a range of assessments including short answer tests and problem solving on number and place value, fractions, measurement & space concepts.

Science Chemical Sciences

Students examine natural and manufactured materials used in familiar objects to describe the relationship between material properties and use. They investigate why some materials are used more frequently or combined for specific products.

Students continue to understand the importance of fair methods for drawing conclusions as they use investigation scaffolds, tables, graphic organisers to plan and conduct safe investigations of material properties. They begin to appreciate the value of making accurate formal measurements, using digital tools as appropriate, and comparing their findings with peers to identify factors that may have led to differences.

Through experimentation, students consider how scientific understanding of material properties, functionality and sustainability can be used to address needs and solve problems, such as use and disposal of plastics.

For assessment, students: will plan and conduct a safe and fair investigation that relates the properties of materials to their use.

Health

Healthy Habits and Protective Behaviours (Semester 2)

Students will identify gender expectations that might be harmful and unfair and discuss rights, respect, fairness and equality in the context of gender stereotypes.

They will discuss how help-seeking and reporting strategies support rights and promote the health, safety and wellbeing of themselves and/or peers. Students will learn to understand the ethical implications for bystanders and practise help-seeking and reporting strategies.

For assessment, students: complete a short-written task to demonstrate understanding

English Building an argument

Students engage with a variety of texts that provide a stimulus for building an argument, such as picture books, short novels, films, non-fiction texts and persuasive texts, as models for creating their own work.

They will read, view and comprehend texts that extend them as independent readers and explore text structure and organisation, including language features and text connectives for cohesion, and sequencing and connecting ideas.

Students will identify the subjective language of opinion and feeling, and the objective language of factual reporting. Through engaging in shared and independent writing and/or learning experiences, they will explore persuasive features of an argument and create texts to present arguments to an audience using features of voice.

For assessment, students:

1. To create a spoken argument for the purpose of sharing and extending ideas, opinions and information to an audience of adults that we should work together to save an Australian environment.

The Arts – Media – (Persuade to Protect)

Students explore representations of people, settings, ideas and story structure in advertising and persuasive presentations, focusing on moving images.

For assessment, students: Students will be assessed on a collection of work that demonstrates their understanding of creating media artworks. They will use their knowledge from the unit to inform the making of a collaborative television-style advertisement, which persuades a targeted audience to protect an animal.

The Arts - Music

Students develop their music reading and performance skills by interpreting and performing music using standard notation. They practise playing G, A and B on the recorder, make connections between letter names and solfa, and perform pentatonic melodies on recorder and tuned percussion. Students improvise and refine musical ideas while applying their understanding of pitch and notation.

For assessment– Students demonstrate their learning by improvising using the pentatonic scale, rewriting a familiar melody from stick notation into standard staff notation, and performing learnt pentatonic songs on the recorder.

Humanities & Social Sciences - (Semester 2)

Australia before, during and after European settlement

Students will investigate and learn to recognise the significance of events in bringing about change. They will investigate how and why life changed in the past, identify aspects of the past that remained the same and describe the experiences of people in the past. Students will also develop their understanding of factors that shape a person's identity and sense of belonging.

For assessment students: will explain aspects of life in Australia before, during and after European settlement in an extended response task.

Physical Education

Volleyball - Students perform the fundamental skills associated with Volleyball. These include; passing, digging and serving.

For assessment, students:

1. Students must demonstrate and apply these skills in a modified game setting.

