



Year 6 Term 3 – 2026

Curriculum Overview

Mathematics

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

Number and place value

Read, write & count in sequences, order, rename and round all whole numbers of billions and beyond. Multiply and divide using written methods and solve problems involving all four operations with whole numbers

Fractions and decimals

Add and subtract fractions and decimals and calculate a fraction of a quantity. Multiply, divide by powers of ten and problem solve with fractions decimals.

Money and financial mathematics

Connect decimals, fractions and percentages and learn how to calculate percentages including calculating discounts of 10%, 25% and 50% on sale items.

Patterns and algebra

Continue and create sequences involving whole numbers, fractions and decimals

Space

Transformations to shapes including reflectional and rotational symmetry & tessellations. Making generalisations about angles and begin to formally use deductive reasoning in spatial contexts involving lines and angles

For assessment: Students will complete a range of assessments including short answer tests and problem solving on measurement, geometry, number and place value concepts.

English

Using language to persuade

Students engage with a range of texts that provide a stimulus for persuasive responses, such as film and digital texts, novels, non-fiction or dramatic performances, and persuasive texts, such as video logs (vlogs) as models for creating their own work.

Students read, view and comprehend texts that support and extend them as independent readers, monitoring meaning and analysing how text structures and language features work to engage and influence an audience.

Through texts, students examine persuasive techniques and devices, including language choices that evoke emotion and judgements in direct and indirect ways. They explore the use of objective and subjective language and identify bias.

Through teaching and learning, students create spoken and written persuasive responses to issues or dilemmas faced by characters in texts and real-world topics. Students use interaction skills and awareness of formality when developing and supporting arguments and sharing opinions in speaking and listening situations.

For assessment: Students will create a spoken text in the form of a vlog for the purpose of persuading a family to visit their chosen location.

Science Earth Science

The Solar System

Students explore the relationship between the Sun, Earth and planets by modelling the solar system and investigating how Earth's movements, gravity and axial tilt create observable phenomena such as day/night patterns and changes in sunlight. They use simulations, research and collaboration to develop explanations of planetary movement. Students also investigate how scientists and international collaborations have contributed to our understanding of space and the solar system

For assessment: Students will complete an investigation to model how to show relationships between the sun and planets in the solar system. They will explain how Earth's position relative to the sun relates to observable phenomena and investigate how scientific knowledge of the solar system has developed through collaboration and individual contributions.

The Arts – Visual Arts

(Semester 2)

Artist Study

Students study an artist and analyse their work. Students innovate on a specimen of art focussing on the concepts of colour, line, texture and shape.

For assessment: Students are assessed on their application of visual techniques to create and innovate on art tasks.

The Arts - Music

Students create music by sourcing and arranging ideas and making musical decisions to engage an audience. They manipulate computer generated sounds and music made by melodic percussion instruments. Using the elements of music, students investigate and respond to the way music from various cultures is created and arranged.

For assessment– Collection of work including a composition (using Garage Band on iPads), a performance on melodic percussion instruments and a written response to music created by others, including music from other cultures.

Languages– German

Mein Haustier - My Pet

Students learn to identify a range of animals in German, including pets, farm animals, wild animals and Australian animals. They are introduced to vocabulary such as body parts and adjectives to describe the characteristics of animals and people, including physical features and character traits.

Students learn to use descriptive and expressive vocabulary and manipulate modelled language to compose descriptions. They will practise adding detail and expanding simple sentences to describe the features of pets and other animals, such as appearance, personality, diet and habitat.

For assessment:

Task 4.1: Students describe an animal or a person using German sentence structures and word order rules (punctuation, appropriate use of capital letters, descriptive language, conjunctions such as und and aber).

Task 4.2: Students create a bilingual profile card about an imaginary/crazy animal (digital or A4 poster).

Health

Safety in online contexts - (Semester 2)

Students understand how to recognise, assess and report risky situations in online contexts and identify preventative strategies for safety in online contexts, for self and others. They also identify help-seeking strategies including how to access support services in the school, local community and online, about online issues and practise responding to risky online situations

For assessment: Students complete a short answer test.

Physical Education

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

For assessment: Students must demonstrate and apply these skills in a modified game setting.

Humanities & Social Sciences

Exploring a Diverse World

Students will investigate how places, people and cultures differ across the world. They will have opportunities to analyse and interpret data about the characteristic of places.

For assessment: students demonstrate their understanding of the diversity of places by representing and interpreting data and information in a variety of forms.

