



Year 6 Curriculum Snapshot Term 1, 2024

Where you can find my *Learning Goals* for:

Individual reading and writing goals are displayed in their classroom and sent home every 5 weeks.

English

Students will know and understand concepts in the following areas:

Reading/Viewing

- analyse and explain how language features and vocabulary are used by different authors to represent ideas, characters, ideas;
- compare & analyse information in different & complex texts, explaining literal & implied meaning;
- recognise how authors inform, influence and entertain;
- read and comprehend different text-types, including fantasy;
- **Writing/Speaking**
- create written texts for particular purposes and audiences
- plan, draft & publish an imaginative and entertaining fantasy text;
- how to edit & enhance cohesion & structure in writing.

They will demonstrate their understanding in:

Reading by:

- answering comprehension questions about an imaginative text.

Writing by:

- creating an entertaining imaginative written or multimodal short story.

Mathematics

Students will know and understand concepts in the following areas:

Number and Algebra

- apply knowledge of place value to add and subtract decimals;
- use estimation and rounding to check the reasonableness of answers.
- multiply and divide decimals by multiples of powers of 10 without a calculator, applying knowledge of place value and proficiency with multiplication facts;
- find unknown values in numerical equations involving brackets and combinations of arithmetic operations, using the properties of numbers and operations

Measurement

- interpret timetables and itineraries to plan and determine the duration of events and journeys;
- convert between common metric units of length, mass and capacity; choose and use decimal representations of metric measurements relevant to the context of a problem

They will demonstrate their understanding by:

- interpreting, and using timetables to determine a travel itinerary;
- converting between common units of length, mass and capacity;
- using all four operations to solve problems.

HASS:

'How is Australia part of the global world, particularly Asia?'

Students will know and understand:

- how to develop different types of research questions for different purposes;
- how to locate and use primary & secondary sources to explore environmental, social & economic characteristics;
- how to interpret data to describe trends & patterns and to infer relationships;
- how to evaluate evidence to draw conclusions;
- how to present ideas, findings, viewpoints & conclusions.

They will demonstrate their understanding by:

- present ideas, findings, viewpoints and conclusions in a range of communication forms;
- they organise and represent data in a range of formats, including large- and small-scale maps, using appropriate conventions.

Technologies

Students will know and understand:

- how to research sustainable practices;
- how to design graphically;
- how to meet design criteria.

They will demonstrate their understanding by:

- designing an eco-friendly house;
- reflecting on their design;
- evaluating the effectiveness.

Japanese:

What do my interests say about me?

Students will know and understand:

- how to locate specific information & some supporting details in spoken texts on familiar topics;
- how to create bilingual profiles;
- how to compare language that reflects different relationships;
- how to recognise borrowed words;
- how to engage in speaking, listening and reflecting activities.

They will demonstrate their understanding by:

- listening and responding to questions in Japanese about an Australian student's interest;
- reflecting on ways in which languages change & are influenced by other languages & cultures.

Science

Energy & Electricity

Students will know and understand:

- the requirements for the transfer of electricity in a circuit;
- how energy can be transformed from one form to another when generating electricity;
- how to design & construct electrical circuits;
- how to make predictions & pose questions about scientific investigations.

They will demonstrate their understanding by:

- designing & constructing electrical circuits;
- analysing the requirements for the transfer of electricity in a circuit;
- observing and recording observations;
- describing how energy can be transformed from one form to another to generate electricity.

Health and Physical Education

Students will know and understand:

- Perform specialised movement skills and propose and combine movement concepts and strategies to achieve movement outcomes for Spikezone Volleyball.
- Demonstrate fair play and skills to work collaboratively to solve movement challenges.

They will demonstrate their understanding by:

- Perform specialised movement skills (passing and serving) and combines movement concepts (space, effort, time and relationships) and strategies (offensive and defensive) to achieve movement outcomes.

Visual Arts

Students will know and understand:

- how to use visual conventions and visual arts practices to express a personal view in artworks;
- how ideas are represented in artworks they make and view.

They will demonstrate their understanding by:

- making and responding to artworks to incorporate in their art folio.

Music

Students will know and understand:

- how elements of music are used and combined in different music styles from different cultures

They will demonstrate their understanding by:

- performing, composing and responding to music from other cultures
- demonstrating aural, technical and expressive skills with accurate pitch and rhythm
- use symbols