



## Year 4 Curriculum Snapshot Term 1, 2021

## Where you can find my *Learning Goals* for:

**Reading and Writing Goals:** Individual reading and writing goals are displayed in their classroom and sent home every 5 weeks.

### Science

**How does land change?**  
**Students will know and understand:**

- how natural & human activity causes weathering & erosion to the Earth's surface;
- how to make observations & predictions;
- how to use their scientific understandings to influence their own & others' actions.

**They will demonstrate their understanding through:**

- planning, conducting & reporting on an investigation of the erosion process;
- predicting outcomes of experiments;
- observing and recording observations;
- reflecting & describing predictions.

### Visual Arts

**Students will know and understand:**

- how to use materials, techniques and processes to explore visual conventions when making artworks.

**They will demonstrate their understanding by:**

- using patterns in the school environment as stimulus to create variety of artworks for their art folio;
- responding and reflecting on artwork.

### English

**Students will know and understand concepts in the following areas:**

**Reading/Viewing**

- how to use comprehension strategies to understand language features and visual features in a familiar narrative;
- how to use literal & inferred meaning to expand content knowledge of texts;
- how to participate in independent, modelled, guided and shared reading activities.

**Writing/Speaking**

- how to create imaginative texts with key information & supporting details using variety of language features;
- how images & details can be used to extend key ideas;
- how to use a range of vocal effects (tone, pace, pitch, volume) to speak clearly & coherently to an audience.

**They will demonstrate their understanding in:**

**Reading by:**

- completing reading and comprehension tasks;

**Writing by:**

- composing a new chapter for 'The Twits'.

**Speaking by:**

- presenting ideas & factors that shape a person's identity & sense of belonging.

### Music

**Students will know and understand:**

- how to sing learnt pitch & rhythm patterns;
- how to read traditional & invented notation in music;
- how to create & perform compositions.

**They will demonstrate their understanding by:**

- notating a known song on the treble staff from memory;
- composing & arranging sound, silence, tempo & volume in music;
- performing music demonstrating aural skills (pitch, rhythm, expression).

### Mathematics

**Students will know and understand concepts in the following areas:**

**Number and Algebra**

- recall multiplication facts up to 10x10 and related division facts;
- recognise, represent and order numbers to at least tens of thousands;
- develop efficient mental and written strategies and use appropriate digital technologies for multiplication and for division where there is no remainder;
- apply place value to partition, rearrange and regroup numbers to at least tens of thousands to assist calculations and solve problems.

**Chance**

- describe possible everyday events and order their chances of occurring;
- identify everyday events where one cannot happen if the other happens;
- identify events where chance of one will not be affected by the occurrence of the other.

**They will demonstrate their understanding by:**

- responding to short answer and open-ended questions for place value, chance, multiplication & division.

### Health and Physical Education

**Students will know and understand:**

- how to respond to an aquatic emergency;
- how to swim freestyle and backstroke with correct technique;
- the basic coordination of arm and leg movements for breaststroke.
- how to apply strategies that can be used in situations that make them feel uncomfortable or unsafe (cyber safety).

**They will demonstrate their understanding by:**

- performing personal survival skills such as sculling, treading, safe entries and survival strokes;
- swimming freestyle and backstroke in a variety of contexts;
- performing drills to develop breaststroke;
- identifying the importance of safe online choices.

### Japanese

**Students will know and understand:**

- how to use Japanese greetings;
- how to introduce themselves in Japanese;
- how to follow basic classroom instructions;
- the similarities and differences between Japanese and Australian cultural events.

**They will demonstrate their understanding by:**

- participating in class activities.

### HASS: History

**Students will know and understand:**

- how to distinguish between 'rules' and 'laws';
- how laws affect the lives of people, including experiences of Aboriginal & Torres Strait Islander Peoples;
- how to describe factors that shape a person's identity and sense of belonging;
- how and why life changed in the past;
- the experiences of people in the 'First Fleet'.

**They will demonstrate their understanding by:**

- orally presenting ideas & factors that shape a person's identity & sense of belonging;
- locating information from different sources to answer questions;
- describing the experiences of an individual in the past.