

# Year 4 Curriculum Snapshot Term 1, 2024

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

Reading and Writing Goals: Individual reading and writing goals are sent home every 5 weeks.

### Science

Here today, gone tomorrow

### Students will know and understand:

- how natural and human activity causes weathering and erosion to the Earth's surface:
- · relate this to their local area;
- how to make observations and predictions;
- how to use their scientific understandings to influence their and others' actions.

## They will demonstrate their understanding through:

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

### **Visual Arts**

# Students will know and understand:

 how to use materials, techniques and processes to explore visual conventions and examine art styles.

# They will demonstrate their understanding by:

- creating a personal artworks
- describe and comparing how artists communicate using images

### **English**

Students will know and understand concepts in the following areas:

#### Reading/Viewing

- how to identify structural features and poetic language devices in different types poetry;
- explain how language features, images and vocabulary are used to engage the interest of the audience:
- how to participate in independent, modelled, guided and shared reading activities.

#### Writing/Speaking

- how to create an effective poem with key information & supporting details using a variety of language features;
- how to innovate on a poem
- 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:

• reading variety of poems and completing comprehension tasks.

#### Writing by:

• creating a portfolio of poetry.

#### Speaking by:

• presenting a familiar poem of choice to an audience.

### Music

#### Students will know and understand:

- how to use voice, sounds, silence, tempo & volume to create & perform celebration songs
- how to use and play percussion instruments;
- how to describe and discuss components of music.

#### Students will demonstrate their understanding by:

- composing and perfoming a celebration song using percussion instruments;
- describing similarities and differences between music.

#### **Mathematics**

Students will know and understand concepts in the following areas:

#### Number

 describe number patterns resulting from multiplication;

#### and Algebra

- describe number patterns resulting from multiplication;
- continue numer sequences involving multiples of single-digit numbers;
- Identify and explain strategies for finding unknown quantities in number sentences;
- explore, describe and recall multiplication facts up to 10 x 10 and related division facts;
- Statistics and Probability
- identify independent and dependent events;
- identify the possibility of everyday events and order their chance of occurring using the appropriate vocabulary.

#### They will demonstrate their understanding by:

 responding to short answer and open-ended questions for place value, number facts (multliplication & division), identifying and describing number sequences/ patterns and investigating the probability of everyday events.

### Japanese

'My Place Your Place'

#### Students will know and understand:

- how to read and write some hiragana characters;
- how to learn new vocabulary;
- how to identify the cultural differences between Australia and Japan;
- how to use app Kana School.

### They will demonstrate their understanding by:

writing learnt hiragana characters.

### **Digital Technology**

#### Students will know and understand

 how to collect and represent data digitally in an information system

# They will demonstrate their understanding by

 creating digital representations of data and reflecting on a simple information system

### **HASS**

#### Students will know and understand:

- how and why life changed in the past;
- how contact between Australia's First peoples and others, and the effect of these intercations on each otgher and the environment;
- how colonisation impacted on the lives of different groups of people (Australia's First Peoples, convicts, settlers, explorers).
- the purpose and difference of rules and laws;
- the diversity of different groups in our local community
- what shapes their personal identity.

#### They will demonstrate their understanding by:

• creating a presentation about influences on their life and community.

# Health and Physical Education

#### Students will know and understand:

• how to perform specialised basketball skills. To combine movement concepts and strategies during games to open up space on the basketball court to win points or gain control during play. To demonstrate fair play and skills to work collaboratively during basketball activities and games.

# They will demonstrate their understanding by:

• playing basketball and cooperating in groups to be active and safe.