



# Curriculum Overview

## Year 2



**In Term 3, we will be learning about the following topics in each curriculum area:**

### English:

Students engage with a range of imaginative and informative texts which contain storylines, learnt topics or topics of interest. These texts provide a stimulus for using language to express opinions and understanding of how topics can be presented in persuasive texts.

Students read, view and comprehend texts, including simple texts that support students' transition to becoming independent readers.

Through texts, students explore how information is presented in different ways to suit their purpose and audience, and explore how persuasive language is used to express opinions about texts and topics.

Students engage in shared and independent writing and/or learning experiences in response to texts. They use interaction skills when engaging in discussions using conscious choices of vocabulary to suit the topic. They create texts to express opinions, with reasons, using persuasive language.

*This learning area will be taught, assessed and reported on.*

### Mathematics:

#### Number

- partition collections, shapes and objects into equal parts (halves, quarters and eighths) and build a sense of fractions as a measure, connecting this to measures of turn and representations of time
- use mathematical modelling to solve practical problems involving authentic situations by representing problems with physical and virtual materials, diagrams, and using different calculation strategies to find solutions
- recognise that mathematics can be used to investigate things students are curious about, to solve practical problems and model everyday situations, describing thinking and reasoning using familiar mathematical language

#### Space

- describe spatial relationships such as the relative position of objects represented within a two-dimensional space
- use uniform units to measure, compare and discuss the attributes of shapes

#### Measurement

- use uniform units to measure, compare and discuss the attributes of shapes and objects based on length, capacity and mass

*This learning area will be taught, assessed and reported on.*

### Science: Push-Pull

Forces are at work in everything we do. We push to open doors and pull to tie ropes. Gravity pulls on things to make them fall down, water pushes objects to the surface to keep them afloat and air pushes objects in specific directions.

This unit provides the opportunity for students to explore pushes and pulls. Through investigations, students observe and gather evidence about how these forces act in the air and water, and on the ground. Students identify the effect of the pull of gravity and learn that both air and water can 'push'.

*This learning area will be taught, assessed and reported on.*

### Humanities and Social Sciences: Present connections to places

Students will explore how people are connected to their own place and to other places locally, nationally, and globally, considering factors such as purpose, distance, and accessibility. They examine representations of the world, construct maps to show connections, and investigate how people including Aboriginal and Torres Strait Islander peoples value, connect with, and act to preserve significant places.

*This learning area will be taught, assessed and reported on.*

## Health and Physical Education (HPE):

### HEALTH- Stay Safe

In Health this term, students will explore safe and unsafe situations so that they understand their responsibility in staying safe. They examine the safety clues that can be used in situations and identify the emotions they feel in response to safe and unsafe situations. Students consider different aspects of sun safety and how they can promote their health, safety and wellbeing.

### MOVEMENT- Ropes and rhymes

For Physical Education, they will perform long-rope skipping sequences to rhymes. They identify how their heart reacts to skipping.

*This learning area will be taught, assessed and reported on.*

## The Arts:

### Music (7weeks)

During this 13-week unit across Terms 2 and 3, students will explore the music they hear, create, and perform. They will learn why people make music and how to stay in tune and keep the beat when singing and playing instruments.

### Dance (3 Weeks)

Students are exploring how they can use movement to tell a story or express an idea.

*This learning area will be taught, assessed and reported on. Music will be taught, assessed and reported in the Semester Two report card, while Dance will be taught across Semester Two, but not assessed and reported on.*

## Digital Technology: (Taught across terms 2, 3 & 4)

### Unit 1 - Data, Hardware and Software

Students recognise and explore how digital information systems are used for particular purposes in daily life and collect, sort and represent data in different ways.

### Unit 2 - Lego WeDo

Students describe and represent a sequence of steps and decisions (algorithms) to solve simple problems in non-digital and digital contexts.

*This learning area will be taught, assessed and reported on in the Semester Two report card.*