



OONOONBA STATE SCHOOL  
CURRICULUM OVERVIEW  
Year 2  
Term 4 2023

### Science

#### Save Planet Earth

In this unit students will:

- investigate Earth's resources
- describe how Earth's resources are used and the importance of conserving resources for the future of all living things
- use informal measurements to record observations from experiments
- use their science knowledge of conservation to propose and explain actions that can be taken to conserve Earth's resources, and decisions they can make in their everyday lives
- share their ideas about conservation of Earth's resources in a presentation
- learn how Aboriginal peoples and Torres Strait Islander peoples use their knowledge of conservation in their everyday lives.

### Maths

In this unit, students have opportunities to develop understandings of:

**Number and place value** — count to and from 1 000, represent three-digit numbers, compare and order three-digit numbers, partition three-digit numbers, read and write three-digit numbers, recall addition and subtraction number facts, identify related addition and subtraction number facts, use the inverse relationship, add and subtract single-digit and two-digit numbers, add three-digit numbers, use place value to solve addition and subtraction problems, represent multiplication and division, use multiplication to solve problems and count large collections

**Patterns and algebra** — describe number patterns, investigate addition pattern sequences

**Fractions and decimals** — identify halves, quarter and eighths of shapes and collections

**Using units of measurement** — directly compare mass of objects; use informal units to measure mass, length, area and capacity of objects and shapes; compare and order objects and shapes based on a single attribute; tell time to the quarter-hour

**Location and transformation** — identify half and quarter turns, represent flips and slides, interpret simple maps

**Chance** — predict the likelihood of an event based on data

### English

#### Exploring plot and characterisation in stories

In this unit, students explore a variety of stories in picture books to explore how stories use plot and characterisation to entertain and engage an audience. Students read aloud and respond to comprehension questions. They create a written imaginative event to be added to a familiar narrative, with appropriate images that match the text.

#### Reading

- Decoding (word reading)
  - explicit teaching of phonics - knowledge of letters and sounds
  - skills of sounding and blending
  - developing fluency
- Recognising high frequency sight words
- Listening comprehension (understanding text if heard)
- Reading comprehension (understanding text if read)

#### Spelling

- Year 2 Phonemic-based spelling (PLD)

#### Writing

- Letter formation development (*Handwriting Conventions: Queensland Beginners Font*)

### Humanities and Social Sciences (Semester 2)

#### Impacts of technology over time

In this unit, students will:

- investigate continuity and change in technology used in the home, eg: in toys or household products
- compare and contrast features of objects from the past and present
- sequence key developments in the use of a particular object in daily life over time
- pose questions about objects from the past and present
- describe ways technology has impacted on peoples' lives making them different from those of previous generations
- use information gathered for an investigation to develop a narrative about the past.

### Digital Technology (Semester 2)

#### Computers – Handy Helpers

In this unit, students will describe and represent a sequence of steps and decisions (algorithms) to solve simple problems in non-digital and digital contexts.

### Health and Physical Education

#### Physical Education *Specialist Teacher* – What's your target?

In this unit, students explore and demonstrate fundamental movement skills (instep pass, punt kick and one-hand strike). They test alternatives to solve movement challenges (to reach their targets).

#### Health *Specialist Teacher* - Message targets

In this unit, students examine the purpose of advertising and the techniques used to engage children. They explore health messages seen in advertising and how they can be used to make good decisions about their own and others health and wellbeing.

### The Resilience Project

Gratitude  
Empathy  
Mindfulness &  
Emotional Literacy



### The Arts (Semester 2)

#### Dance – Dancing characters

In this unit, students make and respond to dance by exploring characters in stories and rhymes as stimulus.

#### Music *Specialist Teacher* – Save the World

In this unit, students explore a range of songs, rhymes and chants based on the theme of Earth's resources and how they can be used and managed.