



OONOONBA STATE SCHOOL  
CURRICULUM OVERVIEW  
Year 2  
Term 4 2022

### 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. Students also create an innovation on a poem (rhyme from Wombat Stew).

#### Reading

Does it make sense? Does it sound right? Does it look right?

- sounding, chunking and blending parts together to decode words
- looks for parts of the words you know
- expression, volume & pace
- observe punctuation
- look at the whole page
- comprehension

#### Spelling

- Year 2 Spelling Program (C2C)

#### Handwriting

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

### Humanities and Social Sciences (Semester 2)

#### Present connections to places

In this unit, students will:

- draw on representations of the world as geographical divisions and the location of Australia
- recognise that each place has a location on the surface of Earth, which can be expressed using direction and location of one place from another
- identify examples of places that are defined at different levels or scales, such as, personal scale, local scale, regional scale, national scale or region-of-the-world scale
- understand that people are connected to their place and other places in Australia, the countries of Asia and other places across the world, and that these connections are influenced by purpose, distance and accessibility
- represent connections between places by constructing maps and using symbols
- examine geographical information and data to identify ways people, including Aboriginal peoples and Torres Strait Islander peoples, are connected to places and factors that influence those connections
- respond with ideas about why significant places should be preserved and how people can act to preserve them

### 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* – Equipped to move

In this unit, students explore elements of movement while developing fundamental movement skills that involve manipulating equipment (hoops, balls and rhythm ribbons). They perform fundamental movement skills, with and without equipment, in simple movement sequences that incorporate elements of movement.

#### 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

#### 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 (Semester 2)

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.