



OONOONBA STATE SCHOOL
CURRICULUM OVERVIEW
Year 2M
Term 4 2022

Science *Specialist Teacher*

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.

Digital and 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.

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

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* – My classroom is healthy, safe and fun

In this unit, students investigate the concept of what health is and the foods and activities that make them healthy. They explore opportunities in the classroom environment where healthy and safe practices can be implemented. Students identify the actions that they can apply to keep themselves and others healthy and safe in their classroom.

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)

Writing

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

The Arts (Semester 2)

Drama – Stories Come to Life

In this unit, students make and respond to drama by using picture books as a stimulus as they bring them to life with voice, movement, soundscapes and improvisations for performance.

Music *Specialist Teacher* – Canon

In this unit, students develop singing voices through singing simple songs. They read, write and perform with rhythms and solfa. Students learn about the staff, time signature, bars and bar lines, piano/forte, introduction, verse, chorus, melody and accompaniment. They also discuss how sound is produced and respond to music they listen to, make and perform. They sing in canon and reflect on their own and others' performances.

Humanities and Social Sciences (Semester 2) *Specialist Teacher*

Impacts of technology over time

In this unit, students

- investigate continuity and change in technology used in the home, e.g. 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.

The Resilience Project

Gratitude
Empathy
Mindfulness &
Emotional Literacy