

# OONOONBA STATE SCHOOL CURRICULUM OVERVIEW

Year 1 Term 4 2022

#### Science

## **Exploring light and sound**

In this unit students will:

- explore sources of light and sound
- manipulate materials to observe how light and sound are produced, and how changes can be made to light and sound effects
- examine how light and sound are useful in everyday life
- respond to and ask questions
- make predictions and share observations, comparing their observations with predictions and with each other
- sort observations and represent and communicate their understandings in a variety of wavs.

#### Maths

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

- Number and place value count collections beyond 100; describe patterns created by skip counting; skip count in 1s, 2s, 5s and 10s; identify missing elements; identify standard place value partitions of two-digit numbers; record numerals and number names for two-digit numbers; position and locate two-digit numbers on a number line; partition a number into more than two parts; explain how the order of parts does not affect the total; identify compatible numbers to 10; use compatible numbers to ten to add, describe addition and subtraction processes; use addition facts to solve problems; subtract a multiple of ten from a two-digit number; identify unknown parts in addition and subtraction; solve addition and subtraction problems mental strategies for addition and subtraction problems; recall addition and subtraction number facts
- Fractions and decimals identify one half
- Patterns and algebra describe and represent growing patterns, apply a pattern rule to continue a growing pattern, describe patterns resulting from addition and subtraction, represent addition and subtraction number patterns
- Chance identify the chance of events occurring, predict outcomes of familiar events
- Data representation and interpretation ask suitable questions to collect data, collect and represent data.

# Design & Technology – It's Showtime! (Semester 2)

In this unit, students will explore the characteristics and properties of materials and components that are used to produce designed solutions. They will design an instrument that makes a sound to use to accompany a piece of music.

## **English**

#### Creating digital procedural texts

In this unit, students listen to, read, view and interpret traditional and digital multimodal texts to explore the language features and text structures of procedural texts in imaginative and informative contexts. They read aloud and answer comprehension questions. Students create a digital multimodal procedure from a literary context.

#### Reading

- Decoding (word reading)
  - 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 1 Spelling Program (includes PLD & C2C)

## Writing

 Letter formation development (Handwriting Conventions: Queensland Beginners Font)

## **Humanities and Social Sciences (Semester 2)**

## My Changing Life

In this unit, students will:

- explore family structures and the roles of family members over time
- recognise events that happened in the past may be memorable or have personal significance
- identify and describe important dates and changes in their own lives
- compare aspects of their daily lives to aspects of daily life for people in their family in the past to identify similarities and differences
- respond to questions about the recent past
- sequence and describe events of personal significance using terms to describe the passing of time
- examine sources, such as images, objects and family stories, that have personal significance
- share stories about the past.

## The Resilience Project

Gratitude Empathy Mindfulness & Emotional Literacy



## **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 safety, my responsibility

In this unit, students identify social changes that occur as they grow older and recognise ways they can take some responsibility for their own safety in different situations including road safety. Students practise strategies to keep themselves safe and rehearse ways to ask for help when presented with a problem or challenging task.

## The Arts

#### Media Arts - Familiar stories

In this unit, students explore characters and settings in media artworks inspired by a familiar story and create a multimodal procedure.

### Music Specialist Teacher - Different places (Semester 2)

In this unit, students explore a range of songs, rhymes and chants based on the theme of different places including their personal, familiar world; people and places far away; weather, seasons, landscapes and the built environment as stimulus for music making and responding.