



# Curriculum Overview

## Year 2



**In Term 2, we will be learning about the following topics in each curriculum area:**

### English:

Students engage with a range of informative texts that present new content about topics of interest, such as Australian animals. Imaginative texts with related themes and topics are then selected to complement these.

Students read, view and comprehend texts, including simple texts that support students' transition to becoming independent readers, picture books, various types of information and non-fiction texts, short films and animations. Through texts, students identify how informative texts are organised and how authors use language and visual features to present ideas and information differently to suit the purpose.

Students engage in shared and independent writing and/or learning experiences to create informative texts about Australian animals, using simple and compound sentences with topic-specific vocabulary and language to express and develop ideas.

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

### Mathematics:

#### Number and Algebra

Students engage in investigations to solve addition and subtraction problems and model everyday situations, describing thinking and reasoning using familiar mathematical language, physical and virtual materials, diagrams and different calculation strategies.

Students partition and combine numbers flexibly, recognising and describing the relationship between addition and subtraction and employing part-part-whole reasoning and relational thinking to solve additive problems.

Students compare and contrast related operations and use known addition and subtraction facts to develop strategies for unfamiliar calculations

#### Measurement

Students use uniform units to measure, compare and discuss the duration of events and read time on an analog clock to the hour, half hour and quarter hour.

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

### Science: Earth and Space Sciences – Earth's Resources (Timber and Water)

Water and timber are essential to life. As humans, we not only drink water, we use it for cooking, hygiene, recreation and agriculture. Australia is a dry continent with an expanding population, and how we use water has become increasingly important. Water is a precious resource. Timber is another resource that has many important uses. This unit provides opportunities for students to develop an understanding of, and appreciation for, precious natural resources. Through investigations, students explore how water and timber are used, where they come from and how to conserve them.

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

### Humanities and Social Sciences: Impacts of technology over time

Students will continue to investigate continuity and change in technology used in the home. They will compare and contrast features of objects from the past and present, sequence their use over time, pose questions and describe ways technology has impacted on peoples' lives. Students will use information gathered for an investigation to develop a historic narrative about the past.

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

## Health and Physical Education (HPE):

### HEALTH- Our Culture

In Health this term, students will examine what shapes their own, their family and classroom's identity. Students explore the importance of celebrating who they are and respecting each other's differences.

### MOVEMENT- They keep me rolling

For Physical Education, they will demonstrate fundamental movement skills while using scooter boards. They manoeuvre a scooter board along different pathways and through a range of obstacles.

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

## The Arts- Music:

In weeks 1-3, students complete the Media Arts unit they experienced in Term 1, then begin their Music unit in week 4.

### Music

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.

*This learning area will be taught, assessed and reported on. Media Arts will be assessed and reported in the Semester One report card, while Music will be assessed and reported in the Semester Two report card.*

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

### Unit 1 - Data, Hardware and Software

Students recognise and explore how digital and 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, but not assessed and reported on until Semester Two.*