



## THE GAP STATE SCHOOL CURRICULUM OVERVIEW

### YEAR 2

### Term 3 2025



#### Science

##### Save Planet Earth

In this unit, students will:

- investigate Earth's resources
- describe their uses and the importance of conserving resources for the future of all living things
- record observations from experiments
- propose and explain actions that conserve Earth's resources, and decisions they can make in their everyday lives
- learn how Aboriginal peoples and Torres Strait Islander peoples use their knowledge of conservation in their everyday lives.

#### English

In this unit, students will engage with a variety of texts including persuasive arguments, scientific texts and narratives with a message. Students will use persuasive language features to express their opinion. They will create a written text to express and share their opinions and share with their peers.

##### Reading Comprehension and Fluency

- Inferring
- Finding the Main Idea
- Summarising

##### Spelling

- InitiaLit Spelling Program

##### Grammar

- InitiaLit Grammar Program

##### Handwriting

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

#### Mathematics

In this unit, students will:

##### Number

- partition collections, shapes and objects into equal parts (halves, quarters and eighths) and build a sense of fractions as a measure, connecting this to measures of turn and representations of time
- use number sentences to formulate additive situations
- use mathematical modelling to solve addition and subtraction problems
- compare and contrast related operations and use known addition and subtraction facts to develop strategies for unfamiliar calculations
- recognise types of number patterns in different contexts
- explore patterning
- solve addition and subtraction number facts.

##### Space

- describe spatial relationships such as the relative position of objects represented within a two-dimensional space.

##### Measurement

- use uniform units to measure, compare and discuss the attributes of shapes and objects based on length, capacity and mass.

#### Humanities & Social Sciences

##### Impacts of Technology Over Time

In this unit, students will explore the following inquiry question:

- *How have changes in technology shaped our daily life?*

They will:

- 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.

#### The Arts

##### Music *Specialist Teacher*

In this unit, students will develop their understandings of music through singing, moving, creating, playing, listening, reading and writing. Students will practice known concepts and accent and bar lines in 2 metre.

##### Dance *Specialist Teacher*

In this unit, students make and respond to dance by exploring two-dimensional shapes and three-dimensional objects as stimulus.

##### Media Arts

In this unit, students will explore how messages are communicated in posters. Students will make and share an electronic poster that communicates an animal preservation message.

#### Social Skills Program

##### You Can Do It

- Organisation
- Confidence
- Persistence
- Resilience
- Getting Along

#### Technologies:

##### Digital Technology:

In this unit, students will explain what they know about digital systems. Students will program a robot.

#### Physical Education *Specialist Teacher*

In this unit, students will refine their fundamental ball skills of catching and throwing; under arm, over arm, one handed shoulder pass and chest passing. They will use these skills to apply strategies for working co-operatively, and apply rules fairly in various modified ball sports.

##### Health *Specialist Teacher*

In this unit, students will explore health messages seen in advertising and how they can be used to make good decisions about their own and others health.