



# THE GAP STATE SCHOOL CURRICULUM OVERVIEW YEAR 3 Term 4 2025



## Science What's the Matter?

In this unit students will:

- understand how a change of state between solid and liquid can be caused by adding or removing heat
- explore the properties of liquids and solids
- understand how to identify an object as a solid or a liquid
- identify how science is involved in making decisions and how it helps people to understand the effect of their actions.

## Technologies Digital Technologies

In this unit, students will explain what they know about digital systems. They will program Dash (floor robot).

## Social Skills Program

### You Can Do It

- Organisation
- Confidence
- Persistence
- Resilience
- Getting Along.

## English Persuasive Texts

Students will describe the language features of persuasive texts, including topic-specific vocabulary and literary devices. They will learn how visual features are used to extend meaning.

Students will create persuasive texts using text structures including paragraphs, and language features including compound sentences, topic-specific vocabulary and literary devices, and visual features. Students texts will be presented to a familiar audience using features of voice such as tone, pace, pitch and volume.

### Spelling

- Australian Curriculum Year 3
- Spelling Mastery

### Handwriting

- Australian Curriculum: English
- QLD Cursive handwriting

## The Arts

### Music *Specialist Teacher*

Through singing, moving, creating, playing, listening, reading and writing, students practice known concepts focusing on the pentatonic scale and learn semibreve.

### Dance *Specialist Teacher*

In this unit, students will explore and create movements, developing technical skills to perform, choreograph and respond to dance.

## Mathematics

In this unit, students will develop understandings of:

### Number

- order and represent natural numbers beyond 10 000
- partition, rearrange and regroup two- and three-digit numbers in different ways to assist in calculations
- recall multiplication facts for twos, threes, fours, fives and tens, and use a range of strategies
- extend and use single-digit addition and related subtraction facts and apply additive strategies to model and solve problems involving two- and three-digit numbers.

### Money

- make estimates and determine the reasonableness of financial and other calculations
- represent money values in different ways.

### Unknown Values and Algorithms

- find unknown values in number sentences involving addition and subtraction
- create algorithms to investigate numbers and explore simple patterns.

## Humanities and Social Sciences Geography: How and why are places similar?

In this unit, students will:

- identify connections between people and the characteristics of places
- describe the diverse characteristics of different places at the local scale and explain the similarities and differences between the characteristics of these places
- interpret data to identify and describe simple distributions and draw simple conclusions
- record and represent data in different formats, including labelled maps using basic cartographic conventions
- describe the importance of making decisions democratically and propose individual action in response to a democratic issue
- explain the role of rules in their community and share their views on an issue related to rule-making
- communicate their ideas, findings and conclusions in oral, visual and written forms using simple discipline-specific terms.

## Health and Physical Education

### Physical Education *Specialist Teacher*

In this unit, students will participate in the Water Safety Swimming Education Program and develop skills to be safe around all aquatic environments.