



# THE GAP STATE SCHOOL CURRICULUM OVERVIEW

## YEAR 4

### Term 2 2026



#### Science

*Specialist Teacher*

#### Biological Sciences

In this unit, students will:

- describe relationships that assist the survival of living things
- sequence key stages in a life cycle
- learn to represent and explain their understanding and observations of seed germination and the growth of seedlings
- be introduced to current scientific views about the life cycles of plants
- plan and conduct an investigation of the conditions that affect plant growth.

#### English

In this unit, students will engage with a variety of informative texts. They will compare texts from different times with similar purposes and explore how authors use informative text structures and language features such as headings, italics and bold text to support readers or viewers to navigate the text. They will identify visual features such as images and layout to complement, add to or shape understanding of a topic.

Students will create reports about topics that are organised into paragraphs with relevant linked ideas and use language to express and develop ideas.

#### Spelling

- Australian Curriculum: English
- Spelling Mastery

#### Handwriting

- Australian Curriculum: English
- QLD Cursive handwriting

#### Mathematics

In this unit, students will:

- build understanding number facts, addition and subtraction, fractions such as equivalent fractions and decimals to deepen an appreciation of how numbers work together
- use a range of physical or virtual materials to develop mathematical thinking, such as materials to show the multiplicative relationship between place values
- use strategies for multiplication and division based on the inverse relationship between them
- choose and use efficient strategies when modelling financial and practical problems, communicating solutions within the context
- solve everyday problems involving duration of time including converting units of time using relationships between units.

#### Humanities & Social Sciences

#### History: Australia before, during and after European settlement

In this unit, students will:

- draw conclusions about how the identities and sense of belonging for Aboriginal and Torres Strait Islander peoples in the past and present were and continue to be affected by British colonisation and the enactment of *terra nullius*.
- analyse the experiences of contact between Australia's First Peoples and others, and the effects these interactions had on people and the environment
- make connections between world history events between the 1400s and the 1800s, and the history of Australia, including the reasons for the colonisation of Australia
- investigate the experiences of European explorers, convicts, settlers and Australia's First Peoples, and the impact colonisation had on the lives of different groups of people
- examine the purpose of laws and distinguish between rules and laws
- explore the diversity of different groups in their local community
- consider how personal identity is shaped by aspects of culture, and by the groups to which they belong.

#### Social Skills Program

You Can Do It

- Organisation
- Confidence
- Persistence
- Resilience
- Getting Along

#### The Arts: Music

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In this unit students will, sing, play, move and create. They will develop their understanding of rhythmic and melodic concepts including the pentatonic scale and many rhythms in simple metre. They will begin to use compound metre. Students will use the recorder to apply their knowledge and understanding.

#### Technologies

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In this unit, students will describe how digital systems can be used and how the same data can be represented in different ways. They will collect and manipulate different data when creating digital solutions.

#### LOTE *Specialist Teacher*

In this unit students will, build confidence with numbers by recognising and using them in everyday contexts. They will also learn vocabulary for food and drinks and practise ordering in a café or restaurant using simple phrases. Learning will focus on developing speaking, listening, and comprehension skills in an engaging way.

#### Physical Education

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Students will continue to develop the fundamental movement skills needed to participate in track and field events.