



THE GAP STATE SCHOOL CURRICULUM OVERVIEW Year 4 Term 1 2025



Science

Specialist Teacher

Investigating properties affecting the use of materials

In this unit, students will investigate the physical properties of materials and consider how these properties influence the selection of materials for particular purposes.

Technologies

Digital Technology

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

Social Skills Program

You Can Do It

- Organisation
- Confidence
- Persistence
- Resilience
- Getting Along

English

Narratives

In this unit, students will fluently and accurately read a variety of texts for enjoyment with sequences of events and unusual happenings, and support or extend students as independent readers.

Students will comprehend texts created to engage audiences and describe how ideas are developed through characters and events and how texts reflect contexts.

Students will use these texts as models to create written stories where they develop their ideas using details from learned topics, topics of interests and texts experiences throughout the unit.

Spelling

- Australian Curriculum V9
- Spelling Mastery

Handwriting

- QLD Cursive handwriting

Mathematics

In this unit, students will develop understandings of:

Number:

- use understanding of place value
- recall multiplication and division facts
- use properties of odd and even numbers

Measurement:

- measure and approximate perimeters and areas

Space:

- represent and approximate shapes and objects in the environment
- identify line and rotational symmetry in plane shapes and create symmetrical patterns

Data Representation and Interpretation:

- create many-to-one data displays, assess the suitability of displays for representing data and discuss the shape of distributions and variation in data
- use surveys and digital tools to generate categorical or numerical data in statistical investigations and communicate their findings

Humanities and Social Sciences

Australia before, during and after European settlement (Semester 1)

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.

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.

Health: Netiquette and Online Protocols

In this unit, students will examine and interpret health information about cyber safety, cyberbullying and online protocols. They will describe and apply strategies that can be used in online situations and explore the importance of demonstrating respect and empathy in online relationships.

The Arts

Music *Specialist Teacher*

In this unit, students will learn to sing, play classroom percussion and recorder, move and create. They will perform, read and write music containing the notes of the pentatonic scale.

Drama (Semester 1)

In this unit, students will write, rehearse and perform a play.