



THE GAP STATE SCHOOL CURRICULUM OVERVIEW Year 6 Term 3 2026

Science

Our Changing World

In this unit, students will:

- explore how sudden geological changes and extreme weather events can affect Earth's surface
- consider the effects of volcanoes on Earth's surface and how communities are affected by these events
- gather, record and interpret data relating to weather events, students explore the ways in which scientists are assisted by the observations of people from other cultures such as Asia
- investigate how predictions of weather events can be improved by gathering data.

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.

English

Novel Study

Through a novel study, students will explore themes of interpersonal relationships and ethical dilemmas in imagined settings. Through texts, students will identify narrative text structures and language features, recognising how authors often adapt these. They will identify and explain author style and analyse how language features work together to meet the purpose of the narrative. Students will plan, create, edit and publish a written imaginative text, organised into characteristic stages and phases of a narrative.

Spelling

- Spelling Mastery
- Year 6 Spelling (aligned to the Australian Curriculum)

The Arts

Music *Specialist Teacher*

In this unit, students learn to sing, play classroom percussion and ukulele, move and create. Students will perform, read and write music containing a range of rhythmic elements in simple and compound metre. Melodically, they will extend their work in diatonic scales. They will begin to explore Garage Band as a means of arranging and recording.

Media

In this unit, students create a documentary style film.

Social Skills Program: You Can Do It

Organisation – Confidence - Persistence

Resilience - Getting Along.

Mathematics

In this unit, students will further develop proficiency and positive dispositions towards mathematics and its use as they:

- solve practical problems using addition and subtraction of fractions with related denominators
- solve arithmetic problems involving all four operations with decimals
- use mathematical modelling to solve practical problems, choose models, representations and calculation strategies, and justify solutions
- use physical materials to compare the parallel cross-sections of familiar objects including right prisms *
- apply an understanding of area and use multiplicative thinking to establish the formula for the area of a rectangle
- convert between common metric units of length, mass and capacity (for example: metres and centimetres)
- begin to formally use deductive reasoning in spatial contexts involving lines and angles.

Digital Technology *Specialist Teacher*

In this unit, students will investigate the functions and purposes of digital systems and explain how data contributes to their permanent digital footprint. Students will design algorithms involving multiple alternatives (branching) and iteration (loops) and implement their algorithms as visual programs.

Humanities and Social Sciences Geography

Australia in a diverse world

How do places, people and cultures differ across the world?

In this unit, students will:

- examine the geographical diversity of the Asia region and the location of its major countries in relation to Australia
- investigate differences in the economic, demographic and social characteristics of countries across the world
- consider the world's cultural diversity, including that of its indigenous peoples
- identify Australia's connections with other countries
- organise and represent data in large- and small-scale maps using appropriate conventions
- interpret data to identify, describe and compare distributions and trends
- present ideas, findings and conclusions in a range of communication forms that incorporate source materials, mapping, communication conventions and discipline-specific terms.

Languages Other Than English: German *Specialist Teacher*

In this unit, students will continue to learn foundational German language. They will listen to, speak, read and write in German.