



THE GAP STATE SCHOOL CURRICULUM OVERVIEW

YEAR 6

Term 2 2026



Science

Energy and Electricity

In this unit, students will investigate electrical circuits as a means of transferring and transforming electricity. They will design and construct electrical circuits to make observations, develop explanations and perform specific tasks, using materials and equipment safely. Students will explore how energy from a variety of sources can be used to generate electricity and identify transformations.

English Informative Texts

In this unit, students will engage with a variety of informative texts. Students will read, view and comprehend texts created to inform.

Through these texts, students will identify informative text structures and features and explore how structural features help the reader navigate texts to suit the purpose.

Students will create an informative text based on learnt topics.

Spelling

- Spelling Mastery
- Year 6 Spelling (aligned to Version 9 of the Australian Curriculum)

Maths

In this unit, students will develop their understandings of:

Number and Algebra

- solve arithmetic problems involving all four operations with natural numbers of any size
- use mathematical modelling to solve financial and other practical problems, choosing models, representations and calculation strategies and justify solutions
- extend knowledge of factors and multiples to understand the properties of prime, composite and square numbers

Measurement

- use timetables to solve practical problems

Humanities & Social Sciences Global Citizens

In this unit, students will:

- recognise the responsibilities of citizens in Australia's democracy.
- consider the shared values and identify different points of view.
- examine continuities and changes in the experiences of Australian democracy and citizenship, including the status and rights of Aboriginal and Torres Strait Islander Peoples, women and children.
- investigate stories of groups of people who have migrated to Australia since Federation.
- evaluate the contribution of individuals and groups to the development of Australian society since Federation
- sequence information about events and represent time by creating timelines and present ideas, findings, viewpoints and conclusions in a range of communication forms that incorporate source materials.

Chinese

Specialist Teacher

In this unit students will, reinforce their number skills and extend their comic book project using German. They will learn how to talk about food and drinks and practise ordering in everyday situations. The focus is on building confidence in speaking, listening, and understanding German through engaging activities.

The Arts: Music

Specialist Teacher

In this unit, students learn to sing, play instruments, move and create. Students will perform, read and write music containing a range of rhythmic elements in simple and compound metre. Melodically, they will work within the pentatonic scale and be introduced to notes within the diatonic scale.

Technologies

Specialist teacher

In this unit students will explore how people in design and technologies consider competing factors in the design of products and environments. They will share and communicate ideas using technical terms, graphical representation techniques to create a soft robotic soccer player.

Physical Education *Specialist Teacher*

In this unit, students will continue to refine the fundamental movement skills needed to participate in track and field events
Health In this unit, students will explain the influence of people and places on identities. Students will examine how sharing traditional foods from different cultures can support community wellbeing and cultural understanding.