



THE GAP STATE SCHOOL CURRICULUM OVERVIEW

YEAR 5

Term 1 2025



Science: *Specialist Teacher* **Our place in the solar system.**

In this unit, students will describe the key features of our solar system including planets and stars. They will discuss scientific developments that have affected people's lives and describe details of contributions to our knowledge of the solar system from a range of people. With guidance, students will pose questions and plan and conduct investigations to answer questions and solve problems. They will decide on variables to change and measure to conduct fair tests. Students will communicate their ideas in a variety of multimodal texts including recording in data sheets and as a report for popular media.

English

Developing Creative Responses to Literature

In this unit, students will engage with a variety of texts by First Nations Australian, Australian and world authors for enjoyment. These texts will include films, digital texts and novels. They will explore themes of interpersonal relationships through a range of characters and complex sequences of events that may involve flashbacks and shifts in time. Students will explore ways in which a text can reflect time and place, and how ideas are conveyed through characters, setting and events. They will use texts as models to experiment with storylines, characters and settings in an innovation on a narrative.

Spelling

- Spelling Mastery
- Year 5 Spelling (aligned to the Australian Curriculum V9)

Maths

In this unit, students will develop understandings of:

Number

- apply an understanding of relationships to convert between, and order fractions and decimals
- use mathematical modelling to solve practical addition and subtraction problems using fractions

Space

- recognise what stays the same and what changes when shapes undergo transformations
- locate and move positions within a grid coordinate system

Statistics

- plan, conduct and report findings from statistical investigations that involve nominal and ordinal categorical and discrete numerical data and means for representing data

Humanities & Social Sciences

Communities in Colonial Australia

In this unit, students will conduct an inquiry to answer the question:
'How and why did the lives of the people in the Australian colonies change or stay the same because of the gold rush?'

To do this, they will examine the key events related to the development of British colonies in Australia after 1800. They will identify the economic, political and social reasons for colonial developments in Australia after 1800 and investigate the effects that colonisation had on the lives of Aboriginal peoples and on the environment.

Technologies

Design Technology

In this unit students will investigate characteristics and properties of a range of materials, systems, components, tools and equipment, and evaluate their suitability for use. They will design a product to meet an identified need or opportunity for wildlife in their local area.

Chinese

Specialist Teacher

In this unit, students will explore the cultural celebration of Chinese New Year and compare with their own experiences. They will use language to communicate ideas relating to names and personal identity in a culturally appropriate manner.

The Arts: Music

Specialist Teacher

Students will sing, play classroom percussion, move and create. They will begin to play the ukulele. Students will perform, read and write music containing a range of rhythmic elements in simple metre and start to work in compound metre. Melodically, they will work mainly within the pentatonic scale, with a repertoire broadening into other scale forms.

Visual Art

In visual arts, students will learn how to make visual representations of their ideas, experiences, observations and imagination. They will explore how their ideas can be developed through different forms, styles, techniques, materials and technologies. They will explore visual conventions such as line, shape, colour and texture. Students reflect on the artistic process and shared their artwork with peers.

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

In this unit, student explore the concepts of health and wellbeing and the importance of healthy habits as a preventative measure. They will identify good habits and how they contribute to overall health and wellbeing.

Social Skills Program

You Can Do It

- Organisation
- Confidence
- Persistence
- Resilience
- Getting Along