

# Term 3 — Year 5 Curriculum Overview 2025

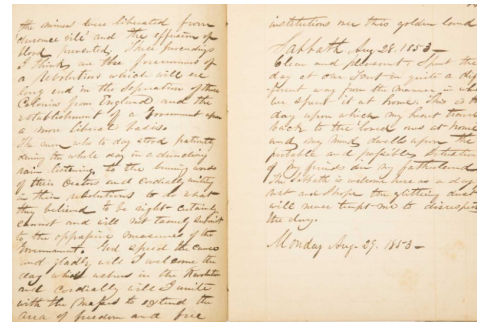
## English

### Learning to develop, justify and share opinions

Students will listen to, read and view texts on key events from the 1800's. They will pose questions and research key information about key events to create a persuasive text about which expedition was the most important.

How to help your child with this:

1. Research significant figures involved in events during the 1800's.
2. Locate information on what life was like for settlers during this time.
3. Practice developing and justifying opinions on a range of topics.
4. Refer to maps and learn about which events or expeditions had a lasting effect on our society.



## HASS

This term students will examine key events related to the development of British colonies in Australia after 1800. They will investigate the effects that colonisation had on the lives of Aboriginal peoples and on the environment.

How to help your child with this:

1. Locate information from sources about aspects of daily life for different groups of people during the colonial period in Australia.
2. Discuss the Australian Gold Rush and the social/economic impact it had on colonial Australia.



## Mathematics

### Number and Algebra

Students will order and represent, and add and subtract fractions. They will represent percentages and connect them to their fraction and decimal equivalents. Students also use mathematical modelling to solve practical problems.

### Measurement and Geometry

Students will choose and use appropriate units to measure length, mass and capacity. They will solve problems involving area and perimeter. Students will estimate, measure, and construct angles. They will connect objects to their two-dimensional nets.



How to help your child with this:

1. Take your child shopping and use percentages to calculate discounts.
2. Practice adapting recipes with your child.
3. Discuss units of measurements used for household items—for example, using metres for the fence, centimeters for cutlery.



## Science

Students will plan, predict and conduct fair investigations to explain everyday phenomena associated with the transfer of light. Students will describe how scientific developments have affected people's lives and helped human beings solve problems. Students will describe ways to improve the fairness of their investigations and communicate ideas and findings using scientific language.

How to help your child with this:

1. Ask them what they know about light sources, and the transfer of light.
2. Brainstorm how inventions such as torches, lamps and LED headlights have affected our lives and solved problems.
3. Experiment with light and discuss reflection, refraction, shadow and how light can be altered.

## The ARTS— Visual Arts

This semester, students are using visual arts to explore 'the animal within;' this involves using animals as a stimulus basis in creating artworks that represent the student, utilising a variety of mixed-media formats and fundamental visual arts concepts. Parents are encouraged to help by discussing with their children their favourite animals and what inspiration they might use in their artworks, and starting to practice creative ways of using said animal in artistic pieces at home.



## Health and Physical Education

In this unit, students will develop specialised basketball skills and create and perform a sequence of these skills to enhance game play. In health, students investigate how emotions influence how people react in different situations.



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## Languages - Japanese

In *What a Personal Space!*, students will learn to talk about their favourite spots at home and where they feel most comfortable. They'll read, listen to, and create texts about personal spaces, while also exploring how different cultures view and talk about these spaces.



## Technologies

Students will be designing and making a product that supports wildlife to coexist with humans in the home environment.

