This term in **English** students will participate in two units. Students will listen to, read and explore a variety of historical texts including historical and literacy recounts written from different people’s perspectives. Assessments for this unit, will involve students completing a reading comprehension task; and create a spoken account of events in the role of a person who was present at the arrival of the First Fleet. Students will also be reading and analysing a quest novel. Students will post and monitor comments in a discussion board to demonstrate their understanding of the quest novel. Assessment for this unit, will involve students writing a short response explaining how the author represents the main character in an important event.

In **Mathematics** this term, students will apply a variety of mathematical concepts in real-life, lifelike and purely mathematical situations. Students will continue to develop their understandings of:

- **Money and financial mathematics** - students will represent, calculate and round amounts of money required for purchases and change.
- **Patterns and algebra** - students will use equivalent addition and subtraction number sentences to find unknown qualities.
- **Number and place value** - students will model and interpret number representations; sequence number values; apply number concepts and place value understanding to the calculation of addition, subtraction, multiplication and division; and developing fluency of multiplication facts.
- **Fractions and decimals** - students will partition to create fraction families; identify, model and represent equivalent fractions; count by fractions; solve simple calculations involving fractions with like denominators; model and represent tenths and hundredths; make links between fractions and decimals; count by decimals; compare and sequence decimals.
- **Locations and transformation** - students will investigate different types of symmetry; analyse and create symmetrical designs.
- **Measurement** - students will use scaled instruments to measure and compare length, mass, capacity and temperature; measures areas using informal units.
- **Shape** - students will compare the areas of regular and irregular shapes using informal areas of measurements.

Assessment for mathematics will be a combination of investigation, test and monitoring tasks.
**Term 3 for Year 4**

**Science** this term, students will investigate physical properties of materials and consider how these properties influence the selection of materials for particular purposes. Science will be assessed through an investigation which looks at the properties affecting the use of ochre.

**History** and **Geography** units span across terms three and four. In **Geography** students will investigate how the different views about the environment influence approaches to sustainability; and how people can use places and environment more sustainably. Assessment for geography will be a research task where students will investigate ways in which waste is managed in our local area, and how individuals can manage waste more sustainably.

In **History** students will be investigating the impact of colonisation during first contact with the Aboriginals and Torres Strait Islander peoples. Students will be assessed on their ability to describe the experiences of the Eora peoples, identifying aspects of the past that remained the same over time.

**Digital Technology** and **Design and Technologies** units span across terms three and four. In **Design and Technology**, students will investigate recyclable and reusable materials to create an item of importance. In **Digital Technology** students engage in a variety of activities which teach students how to code learning binary code and how to follow algorithms. Students create simple algorithms to make programs react to their instructions and also use visual diagrams and pictures to model their processes.