# **Aspley East State School**

# Year 5 Curriculum Overview - Term 2, 2024

## English

Students engage with a variety of informative texts. They will explore how text features such as headings and subheadings, tables of contents, indexes and glossaries guide the reader to understand and access information in a text.

Students use texts as models to create a report to present to an audience.

### **Mathematics**

Students will solve problems involving the four operations  $(+,-,\times \text{ and } \div)$  and explain strategies for finding unknown quantities in number sentences. They will order decimals and unit fractions and locate them on number lines. Students will connect 3D objects with their two-dimensional representations. They will describe transformations of shapes and identify line and rotational symmetry. Students will measure, construct, estimate and compare different types of angles.

## Science

Students will investigate the structural and behavioural adaptations of animals and plants that help them survive in different environments. They will describe how particular adaptations, such as nocturnal behaviour and aids to water conservation, are suited for particular Australian environments, such as deserts.

### LOTE

Students will use language to communicate ideas relating to family and identity.

## **Humanities and Social Sciences**

Students will explore the colonial period in Australia, including people and issues related to inland exploration, the gold rush and the Eureka uprising. They will also gain an understanding of Australian democratic values and processes.



#### The Arts

Students will explore how dramatic action and meaning are communicated in drama they make, view and perform. They will improvise with dramatic elements such as voice, movement, expression, gesture and tension to collaboratively create and perform for an audience.

# **Digital Technologies**

Students will investigate patterns of 1s and 0s, called binary digits, and explore how binary code represents all data in digital systems. They will consolidate their understanding of safe and respectful participation in online environments.







### Calendar and Events

- Enrichment Program Fri (19/4, 26/4, 10/5, 17/5, 31/5 & 17/5)
- Cancer Council Presentation Wednesday 24/4
- ANZAC Day Thursday 25/4
- Whole School Author Visit Wednesday 1/5
- Labour Day Monday 6/5
- Mothers' Day Stall 7/5, 8/5 & 9/5
- Fun Run Friday 24/5
- Year 5 Camp Monday Wednesday 20/5 -22/5
- Senior Sports Day Tuesday and Wednesday (18/6 and 19/6)
- Last day of term Friday 21/6
- Report Cards emailed home Term 3, Monday 15/7



## **Health and Physical Education**

In Physical Education, students will participate in skill development for Sports Day.

In Health, students will 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.

## Home Learning

Students are encouraged to:

- read for 15 minutes daily
- practise weekly spelling words consolidate recall and understanding of multiplication tables and number facts
- use apps such as IXL and Reading Eggs



