# **Aspley East State School**

# Year 5 Curriculum Overview - Term 2, 2025

### 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 for an audience.



#### **Mathematics**

Students will experiment with factors and multiples using physical and virtual materials. They will use diagrams and arrays to find unknowns in multiplication and division equations, building fluency with multiplication facts. Students will develop efficient strategies for multiplication and division, and use mathematical modelling to solve financial problems, reporting on their findings. They will apply estimation strategies to check the reasonableness of calculations. Additionally, students will apply their understanding of relationships to convert between 12- and 24-hour time.

#### 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 explain how information systems meet local and community needs, represent a variety of data types in digital systems and design and create an interactive spreadsheet and share information ethically.







#### Calendar and Events

- Year 5 Camp Parent Information Session 29/4 3pm
- Labour Day Monday 5/5
- Mother's Day Stall 8/5 & 9/5
- National Simultaneous Story Time 21/5
- Year 5 Camp 21/5 to 23/5
- P&C Movie Night 24/5
- Chappy's Colour Run 30/5
- Athletics Day 25/6 & 26/6
- Last day of term 27/6
- Report Cards emailed home Term 3, Monday 21/7

# Health and Physical Education

In Physical Education, students will participate in skill development for Athletics 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, Writing Legends, Cars and Stars and Sora.