

## Year 6 Curriculum Overview - Term 1 2025

### English

This term, students will study a collection of short stories, analysing the elements of fiction and creative techniques to engage an audience. They will write a detailed and cohesive imaginative text, developing and elaborating on relevant ideas and themes. Students will focus on using and adapting narrative structures and cohesive devices to effectively organize and link ideas, ensuring their writing captures the audience's attention.

### Maths

In this unit, students will:

- Describe the relationship to 0 of positive and negative integers
- Locate integers and ordered pairs on the Cartesian plane
- Investigate angle relationships and calculate unknown angles
- Recognise and use combinations of transformations of shapes to create tessellations
- Pose, collect, record and analyse data
- Compare distributions in line graphs
- Calculate mean, median, mode and range

### Science

In this unit, students will investigate the transfer and transformation of energy in electrical circuits, including the role of circuit components, insulators and conductors. They will use equipment to observe, measure and record data with reasonable precision, using digital tools as appropriate.

### HaSS

This semester, students will compare Australia with a country in the Asia region, exploring cultural, geographical, and economic connections. They will use geospatial tools to examine locations and the impact of trade, tourism, migration, and aid. Students will analyse data, identify patterns, and use graphic organisers, maps, and concept maps to compare the two countries.

### Health

This semester, students will apply strategies to manage emotions and analyse how emotional responses influence interactions. They will also investigate resources and strategies to manage changes and transitions, including changes associated with puberty.

### Physical Education

In this unit, students demonstrate fundamental movement skills (instep pass, punt kick and one hand strike) and test alternatives to solve AFL movement challenges (to reach their targets). All Prep to Year 6 classes will be preparing for Cross Country during the later part of Term 1. The Cross Country is on Wednesday 26th March. More information to come.

### The Arts

In The Arts this year, students will explore music, dance, drama, media and visual art. They will create artwork using different materials and technology and express themselves through movement. Throughout the year, students will both make and respond to various art forms, reflecting on their work and the work of others. This will help them develop critical thinking, creativity, and an appreciation for the arts in all its forms.