



Year 6 TERM 1 OVERVIEW

Excellence & Honour

English

In this unit students will listen to and read short stories. They investigate the ways authors use text structure, language features and strategies for effect. They write an entertaining short story based on a stimulus picture.

Science

In this unit students will explore the environmental conditions that affect the growth and survival of living things. They will use simulations to plan and conduct fair tests and analyse the results of these tests. Students will pose questions, plan and conduct investigations into the environmental factors that affect the growth of living things. They will gather, record and interpret observations relating to their investigations. Students will consider human impact on the environment and how science knowledge can be used to inform personal and community decisions. They will recommend actions to develop environments for native plants and animals.

Music

In Year 6, students focus on developing their instrumental, theory and aural skills. Students also focus on basic singing techniques through a varied genre and repertoire. Students evaluate their own performances and the performance of others using appropriate music terminology, reflection and feedback techniques.

Physical Education

In this unit, students will combine movement concepts and strategies to solve movement challenges in AFL and Oztag scenarios. They will demonstrate fair play and skills to work collaboratively in games and team challenges.

Mathematics

Number - Students will:

- expand their repertoire of numbers to include rational numbers and use integers in practical contexts such as locating points in the four quadrants of a Cartesian plane
- solve addition and subtraction problems involving fractions with related denominators

Space - Students will:

- solve practical problems and justify solutions using coordinates on a Cartesian plane
- begin to formally use deductive reasoning in spatial contexts involving tessellating patterns using combinations of transformations

Statistics - Students will:

- Determine the mode and range and discuss the shape of distributions in reports of findings from statistical investigations using discrete and continuous numerical and ordinal categorical data

Humanities and Social Sciences Australia as a nation

In this unit, students will:

- study the reasons for uniting as a nation and the formation of an Australian Federation,
- study human rights, of Aboriginal and Torres Strait Islander Peoples and migrants,
- student the key values that underpin Australia's democracy and learn about the influences of Britain and America on Australia's system of laws and government,
- study individual cases of migration using primary sources to identify factors that influence a person's decision to migrate and examine the contributions of individuals or groups to our national identity, and
- use historical skills of questioning and communicating, analysing sources and data and evaluating and reflecting on research.

Spanish

Students will explore similarities and differences between Spanish and Australian food. They will use modelled sentence structures to respond to questions and use appropriate pronunciation of Spanish-specific sounds. Students will interpret short texts, identifying aspects of the Spanish language and culture that are similar or different to their own.