



YEAR 5 TERM 2 OVERVIEW

Excellence
& Honour

English

In this unit, students will listen to, read, view and interpret a range of news articles and reports from journals and newspapers to respond to viewpoints portrayed in media texts. Students will apply comprehension strategies, focusing on particular viewpoints portrayed in a range of media texts. They will answer comprehension questions regarding a baby rhino debut in their summative assessment task and will actively participate and respond using accountable talk discussions in relation to news articles and reports.

Humanities and Social Studies

How the colonies developed and game changers

In this unit, students:

- examine colonial Australia in the 1800s, including the expansion of the British colonies and why they developed,
- are encouraged to identify questions, form an historical inquiry and share their research tasks to invoke critical thinking skills such as questioning, application and analysing,
- examine the effects of a significant development or event on the Australian Colonies eg The Gold Rush, Eureka Rebellion and explain its economic, social and political impact
- investigate the role that a significant individual or group played in shaping and changing a colony eg Peter Lalor
- explore the motivations and actions of individuals or groups
- answer the following inquiry questions: How did an Australian Colony develop over time and why? How have individuals and groups in the past and present contributed to the development of Australia? What were the significant events and who were the significant people that shaped the Australian Colonies?

Physical Education

Students participate in physical activities designed to enhance fitness and refine skills in running, jumping and throwing to perform in various events required for their Senior Athletics Carnival.

Spanish

Students will explore new vocabulary and grammar to describe their pets and animals. They will translate and interpret short texts with adjectives, colours and numbers. Students will identify examples of Spanish words used in English and words used in Spanish that are borrowed from other languages.

Mathematics

Measurement and Geometry

Students will:

- Connect 3D objects with their nets and other 2D representations
- Describe translations, reflections and rotations of 2D shapes. Identify line and rotational symmetry
- Apply the enlargement transformation to familiar 2D shapes and explore the properties of the resulting image compared to the original
- Estimate, measure and compare angles using degrees. Construct angles using a protractor
- Use grid reference system to describe locations. Describe routes using landmarks and direction language

Number and algebra

Students will:

- Use estimation and rounding to check the reasonableness of answers to calculations
- Solve problems involving multiplication of large numbers by one or two-digit numbers using efficient mental, written strategies and digital technologies
- Solve problems involving division by a one-digit number, including those that result in a remainder
- Use efficient mental and written strategies and apply appropriate digital technologies to solve problems

Science – Matter Matters

Students will broaden their classification of matter to include gases and begin to see how matter structures the world around them. They will understand that solids, liquids and gases have some shared and some distinct observable properties and can behave in different ways. Students will pose questions, make predictions and plan investigation methods into the observable properties and behaviours of solids, liquids and gases.

Enlighten Me!

Students will investigate the properties of light and the formation of shadows. They will investigate reflection angles and how refraction affects our perceptions of an object's location. Students will explain how filters absorb light and affect how we perceive the colour of objects. They will also investigate the relationship between light source distance and shadow height. Students will plan investigations including posing questions, making predictions, and following and developing methods. They will analyse and represent data and communicate findings using a range of text types, including annotated and ray diagrams.

Music

Students learn elements of beat and rhythm, syncopation and dotted rhythms through funk, calypso, hoedown and boogie woogie. They explore these music elements on recorders, xylophones and ukuleles. Students perform, observe, critique their peers and provide constructive feedback.