Year 6 Overview

Term 3 2025

Maths

• convert between common metric units of length, mass and capacity; choose and use

• establish the formula for the area of a rectangle and use it to solve practical problems

• understand that some angle pairs have special relationships based on their position or

opposite angles; use these to determine unknown angles, communicating reasoning

decimal representations of metric measurements relevant to the context of a problem

• interpret and use timetables and itineraries to plan activities and determine the duration of

• identify the relationships between angles on a straight line, angles at a point and vertically

generate sets of numbers; identify, interpret and explain emerging patterns

measures (for example, supplementary angles, complementary angles).

Students will:

English Students will:

- be able to identify and use objective and subjective language appropriate to purpose and context
- understand how a writer can expand and sharpen ideas through careful choice of language including verb, noun and adverb groups and phrases.
- be able to identify and use vocabulary choices, including evaluative language to express shades of meaning, feeling and opinion
- understand and be able to use appropriate formality to establish social distance between known and unknown audiences
- understand and be able to experiment with the language features and text structures that authors use to evoke a sense of time and place
- understand that strategies used by an author to represent characters, plot, setting and theme all contribute to the author's style
- be able to identify how authors use various strategies, including literary devices to engage and influence
- be able to analyse similarities and differences between text structures and language features in texts by the same author.
- identify responses to characters and events in literary texts, drawn from historical, social or cultural contexts, by First Nations Australian, and wide-ranging Australian and world authors
- to be able to edit their own and others' work and explain choices
- read, analyse and comprehend the themes presented in a class novel
- investigate the morphology and etymology of a range of words

Understanding Diversity

The beauty of the world lies in the diversity of its people. - Unknown



- Novel study Blueback
- Historical buildings of South Australia
- Immigration & diverse cultures of Australia

Students will:

events and journeys

• compare reversible changes, including dissolving and changes of state, and irreversible changes, including cooking and rusting that produce new substances

Science

- think and act scientifically by engaging in tasks that support prior knowledge of the properties of solids, liquids and gases
- understand the changes to a material during melting and describe how heat affects the melting of a solid
- understand the changes that occur during solidification
- know the terms soluble and insoluble and explore different solids for solubility
- understand the changes that occur in dissolving
- plan and conduct a fair test to determine and understand the factors affecting the solubility of a solid in water
- understand that some changes to materials can be reversible
- determine the effect of conditions on rusting
- know and understand what makes a change irreversible
- know that decomposition is an irreversible and understand why decomposition occurs
- apply knowledge of reversible and irreversible changes of materials to plan, conduct and evaluate an investigation.



HASS Students will:

- understand that history is a social concept made of stories
- know and understand history-specific terms and language included in sources about federation
- understand the factors that led to federation and identify the different perspectives and attitudes to federation and citizenship
- understand the motivation of people migrating to Australia since Federation and throughout the 20th century, their stories and effects on Australian society, including migrants from the Asia region
- research the significant individuals, events and ideas that led to Australia's Federation, the Constitution and democratic system of government and understand that federation did not bring positive change for all members of the community
- understand and describe causes and effects of change on Australian society
- understand how society changed in relation to rights and citizenship for Aboriginal and Torres Strait Islander people in the 20th century
- understand how society changed in relation to rights and citizenship for women in the 20th century



