



Curriculum Overview

Year 5



In Term 4, we will be learning about the following topics in each curriculum area:

English:

Throughout this unit, students will critically analyse various poems. They will learn about language features and patterns and the effect that they have on the reader. Students will discuss their poetry analyse in a round table discussion.

Students will also:

- Continue to participate in daily guided reading to increase fluency and comprehension of texts
- Explore vocabulary, sentence types, dialogue, text connectives, pronouns and noun/adverb groups through Super Sentences and VCOP
- Participate in our LEM Phonics spelling program
- Participate in our sustained writing program

This learning area will be taught, assessed and reported on.

Mathematics:

Chance and Probability

- Predict, identify and describe possible outcomes and likelihood of chance experiments
- Conduct, describe and order chance events
- Express probability on a numerical continuum
- Compare predictions with actual data
- Apply probability to games of chance
- Represent probabilities of outcomes using fractions
- Apply understandings of probability and data collection to investigate the fairness of a game.

Data and Statistics

- Explore types of, collect, interpret and describe data
- Define, classify and explain numerical and categorical data to generate sample questions
- Develop an understanding of why data is collected
- Choose appropriate methods to record data
- Compose summary statements about data
- Explore methods of data representations to construct and interpret data displays including column graph and dot plot

This learning area will be taught, assessed and reported on.

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. They will represent data and observations in tables and graphs. They will identify patterns and relationships in data and compare patterns with their predictions when suggesting explanations. They will suggest ways to improve fairness and accuracy of their investigation.

This learning area will be taught, assessed and reported on.

Humanities and Social Sciences:

Managing Australian Communities

Students will:

- Examine how Australian communities are affected by the interconnection between people, places and environments
- Investigate the importance of laws and regulations in managing people and environments in Australian communities
- Explore the influence of people on the human characteristics of places, including the organisation of space through zoning
- Recognise the ways of living of Aboriginal peoples and Torres Strait Islander peoples, particularly in relation to land and resource management
- Investigate environmental challenges such as natural hazards and their effect on Australian communities
- Explore the principles involved in minimising the harmful effects of natural hazards
- Interpret data to evaluate the ways citizens responded to an Australian natural hazard
- Propose ways in which citizens can respond to natural hazards and describe the possible effects of actions.

This learning area will be taught, assessed and reported on.

The Arts - Drama:

Melodrama

Students make and respond to drama, exploring meaning and interpretation, and social and cultural contexts of the arts. They evaluate the use of forms and elements in artworks they make and observe, as they update a fairy tale for modern times.

Students will:

- Explore dramatic action, empathy and space in improvisations, play-building and scripted drama to develop characters and situations
- Develop skills and techniques of voice and movement to create character, mood and atmosphere, and focus dramatic action
- Rehearse and perform devised and scripted drama that develops narrative, drives dramatic tension, and uses dramatic symbol, performance styles and design elements to share community and cultural stories and engage an audience
- Explain and compare how the elements of drama and production elements communicate meaning in drama

This learning area will be taught, assessed and reported on.

Technologies - Design Technology

Students will follow the Engineering design process to plan and construct items to meet specific needs out of recycled and sustainable materials. Students will need to identify specific needs, research, plan and construct solutions using a variety of construction techniques.

This learning area will be taught, but not assessed and reported on.

Health and Physical Education (HPE):

For Health, students will investigate developmental changes and transitions associated with growing up and access and interpret health information to create 'The development game'. For Physical Education, students identify and explain the health-related fitness components used in basketball. Students explain the significance of participation in everyday physical activities to their health and wellbeing.

This learning area will be taught, assessed and reported on.

The Arts - Music:

Using Australia as the theme, the children will work through elements such as, singing, rounds, ostinatos, tuned and non-tuned percussion to work on creating a performance.

This learning area will be taught, assessed and reported on.

Languages - Japanese:

Students will explore the language and culture of shopping in Japan.

Students will:

- Learn Japanese numbers up to 10,000.
- Plan, create, and run shops.
- Create signs and advertisements.
- Reflect on cultural differences between Japan and Australia.

This learning area will be taught, assessed and reported on..