



Curriculum Overview

Year 5



In Term 1, we will be learning about the following topics in each curriculum area:

English:

Students will listen to, read and interpret a novel from the fantasy genre showing understanding of character development in relation to plot and setting. They demonstrate the ability to analyse the development of a main character and text through responding to questions and identifying examples in the text. Students use appropriate interaction skills and features of voice to present opinions and ideas about texts, using specific terms about literary devices, text structures and language features.

Students will also:

- Participate in daily shared and dialogic reading or targeted reading instruction to increase fluency and comprehension of texts
- Explore vocabulary, sentence types, dialogue, text connectives, pronouns and noun/adjectives groups and phrases through Super Sentences and VCOP
- Participate in our LEM Phonics spelling program
- Participate in our Phonemic Awareness program

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

Mathematics:

Students will develop an understanding to:

Number and Algebra

- Apply understanding of relationships to convert between forms of numbers, units and spatial representations
- Compare, order, locate and represent unit fractions
- Use place value to write and order decimals including decimals greater than one.
- Add and subtract fractions with the same denominator

Space

- Recognise what stays the same and what changes when shapes undergo transformations
- Locate and move positions within a grid coordinate system
- Use grid coordinates to locate and move positions.
- Perform and describe the results of transformations and identify any symmetries.

Statistics

- Plan and conduct statistical investigations that collect nominal and ordinal categorical and discrete numerical data using digital tools.
- Identify the mode and interpret the shape of distributions of data in context.
- Interpret and compare data represented in line graphs.

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

Science: Survival in the Environment

Students will analyse the structural features and behavioural adaptations that assist living things to survive in their environment. They will understand that science involves using evidence and comparing data to develop explanations. Students will investigate the relationships between the factors that influence how plants and animals survive in their environments, including those that survive in extreme environments, and use this knowledge to design creatures with adaptations that are suitable for survival in prescribed environments.

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

Humanities and Social Sciences: People and the Environment

Students will examine the characteristics of places in Europe and North America, the location of their major countries in relation to Australia and describe the relative location of places at a national scale. They will identify and describe the human and environmental factors that influence the characteristics of places and examine the interconnections between people and environments, including the impact of human actions. Students will organise and interpret data in a range of formats using appropriate conventions. They will evaluate evidence about the characteristics of places to draw conclusions about preferred places to live and present findings and conclusions using discipline-specific terms.

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

Health and Physical Education (HPE):

For Health, students will explore the Zones of Regulation and how they can implement the strategies in this program to enhance their daily lives and communicate more effectively with others. For Physical Education, students will perform the specialised football skills of dribbling, turning and juggling. *This learning area will be taught, assessed and reported on.*

The Arts – Media Arts:

In this unit, Year 5 students will learn to understand and create movie trailers, exploring how mood, tone, and narrative are communicated through visual and audio elements. Student will build skills in analysing trailers, planning storyboards, filming, and editing to create their own trailers.

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

Technologies – Digital Literacy:

Students will continue to develop important digital literacy skills to enable students to engage with the curriculum using digital technology.

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

Languages - Japanese:

In the unit, '**What's in a name?**' students use language to communicate ideas relating to personal names and personal identity. They will make meaning of conversations about peoples' names and identify the influence of other languages on Japanese names. *This learning area will be taught, assessed and reported on.*