

Maths

Fluency and Understanding

This term we will have a strong focus on developing students conceptual understanding of division and how to share equal amounts of different quantities. It has been evident that division is an area in which many students are not yet confident and are continuing to develop their understanding. To help strengthen or develop these concepts we will continue to use activities focusing on [factors and multiples](#), multiplicative thinking and [divisibility](#) similar to those we have used earlier in the year to reinforcing the relationship between multiplication and division. We will use a range of manipulatives and visual models to experiment with, and practice different written methods of division.

These term students will apply their understanding of decimal numbers to perform calculations involving adding, subtracting, multiplying and dividing decimal numbers.

Problem Solving and Reasoning Investigations

This term students will conduct a number of investigations that will build on a range of different concepts already covered this year in number, measurement and probability. Students will continue to deepen their understanding of fractions by completing investigation that will require them to perform different operations with fractional numbers. An area that we have not covered this year is geometry. This term we will use different investigations to explore:

- How to classify 2D shapes using their properties
- 3D shapes, their properties and corresponding nets
- Transformation – how shapes can be transformed using rotation, reflection, translation and resizing

Another area we focus on early in the term is time.

- Reading analogue and digital time
- Converting between digital/analogue time
- Converting between 24/12hr time
- Solving problems that require calculations of different units of time

English

Literature

During the term we will focus on identifying different morals and messages in picture books and how authors and illustrators use words and images to communicate these ideas. Students will write a variety of different types of short texts using literature as a stimulus.

Language

Each fortnight students will complete a series of word study tasks using their bank of words. These activities will include:

- identifying syllables and sounds
- word building using prefixes and prefixes
- using etymology to understand the meaning and spelling of words
- identifying and applying different spelling generalising or letter patterns

This term student will also be brainstorming vocabulary to expand and transform sentences from texts. This will help students develop sentences with a variety of different structures as well as develop the vocabulary they use in their writing.

Literacy

This term students will be writing explanations to help educate others about an activity or sport of their choice. Students will brainstorm the technical nouns and verbs associated with their chosen topic before planning and drafting their explanations. Students will then be using different media tools to publish their explanations.

HASS

Geography

Guided by the questions "What is a place and how do places change?", students will learn about the natural and man-made features of different places. They will explore the similarities and difference between places, how the why these places have changed over time and what effect these changes have on people and the places in which they live. One way this will be achieved is by reading a series of books by Roland Harvey. These books use story to describe different places in Australia, how they have changed over time and how humans have influenced these places.

History

Some students will be finishing publishing their information reports about the history of the Tea and Sugar Train

Arts

Visual Arts

Last term the students showed a great interest in comics after Dan Mc Guinness from Green Light Comics came and shared his expertise with the students. During the term the students will have the opportunity to develop their own drawings of characters to develop their own small comics.

Dance

Students will work together in groups or as a whole class to choreograph a small performance for the end of year concert.

Media Arts

Students will learn how to use web-based media tools Prezi and Visme to publish their own pieces of writing or presentations.

Homework

This term students will be given the opportunity to think more critically about literature and have discussions about different books. Each week students will be given a series of question to guide their thinking around a fictional text that we will read in the classroom. Each week students will then meet in small groups to share their responses to the different questions.