

# W-22 and W-23 Newsletter Term 1 Overview

## ENGLISH/HASS/ART



In English we will focus on 3 text types. Descriptive, Narrative as well as exposing students to Persuasive writing, which we will continue into term 2. Students will be learning to write for a range of audiences, focusing on creating engaging and entertaining pieces, written in the correct tense, including a variety of adverbs, adjectives and connectives. Students of W22 will be focusing on the novel "A Wrinkle in Time" which will help develop the students' knowledge of descriptive writing and using the strategy "show don't tell" when writing narratives.

We will read a range of fiction and non-fiction texts, focusing on visualizing, inferencing and summarizing. We will use "Words Their Way" to develop students' vocabulary knowledge and spelling which is a differentiated spelling program.

For **HASS** students will learn about the effects of colonization on Aboriginal Australians. They will examine primary and secondary sources, write a Dreamtime story which will include a moral/lesson to teach their reader as well as create a painting using traditional techniques and symbols.

In **HASS** the year 6's will also be focusing on building their questioning and inquiry skills to investigate famous Australian figures and also researching the reasons for migration and experiences which followed.



## Choir

Students in year 5 will be able to participate in the school Choir, beginning in term 1. Please discuss possible participation with your child. Students not in the choir will remain in the classroom and participate in a range of elective activities.

**NAPLAN** – In week 3 of Term 2 year 5 students will complete their NAPLAN test. More information to follow in Term 2.

## NUMERACY

During term 1 we will focus on developing Number Sense. This will include revising and learning new Mental Computation strategies, as well as using effective strategies to add, subtract, multiply and divide numbers to solve a range of problems. Students will identify and describe multiples and factors and strategies for finding unknown quantities in number sentences. We will use fractions, decimals and percentages. Students will order, write, as well as plot a range of whole numbers, decimals, unit fractions and percentages on a number line according to their place value.

Students will demonstrate their knowledge through a wide range of tasks which will allow them to demonstrate their fluency in working out a range of sums, problem solving (ability to know what the problem is asking them to do) and understanding (the ability to explain a concept to others and apply it in a range of new contexts). They will also focus on building their mathematical vocabulary and reasoning skills by participating in oral and written reflections.



## Science/STEM/Design and Technology

In term 1 we will focus on Earth and Space. We will learn about the relative positions of the planets in our solar system, compare and order their sizes, rotations as well as distances from the Sun. We will learn about some of the STEM projects currently being conducted by NASA in space and as a class choose an investigation to conduct, with real world implications.

In W22 the students will be participating in Science Electives with 2 other Year 6 classes. W22 will be focusing on Chemical Science and learning about solids, liquids and gases and investigate chemical changes.

Both classes will be focusing on the engineering process in Design and Technology/STEM. The students will be presented with a real life problem around transportation and they will work through the engineering process to design, create and test their theories.

**PE, The Arts and Japanese** will be taught by specialist teachers. Please read the newsletter provided by specialists for their term outline.