



W12

Term 3 Class Newsletter

Humanities and Social Sciences (with Kath on Wednesdays)

This term in HASS we will be focusing on Geography. We will be investigating the influence of people and the environmental characteristics of both European and North American countries. Students will be researching, locating and compiling data from these to compare and contrast with Australia.

SCIENCE

In Science, we will be focusing on Earth and Space. Year 5 students will be learning about Earth and investigating that Earth is part of a system of planets orbiting around a star. They will also be investigating all the planets and their order to the sun. Students will be using their knowledge to conduct experiments and communicating their ideas using scientific representations in a variety of texts.

MATHEMATICS

This term in mathematics students will be focusing on the topic Fractions, Decimals and Percentages. Students will learn to compare and order unit fractions. They will visualise and describe equivalent fractions. They will be adding and subtracting fractions with the same denominator and they will also use strategies to solve every day problems using fractions. They will then go onto making connections between decimals and fractions which will lead onto working out percentages and applying this to real life situations. Later in the term we will be shifting our focus to statistics and probability. This will be done through different learning experiences and investigations, which will be differentiated. Students will also be incorporating and developing their problem solving skills and reasoning skills throughout mathematics. Building upon their mathematical vocabulary will also be a focus this term.



ENGLISH

Our English program will cover essential skills in reading, writing, listening, speaking and viewing. In writing, students will learn about historical recounts and develop an understanding of the structure of a historical recount. Learners will plan, draft and publish their own text about an influential person or event beginning their recount with an orientation, followed by a series of factual paragraphs which retell what happened, finishing with a conclusion that evaluates the historical significance of the event. Learners will focus on Explanation texts to understand the purpose and structure of this text type. Students will present an explanation about a negotiated topic. Students will continue to discover the types of sentences (simple, compound and complex) and understand how nouns, verbs and conjunctions work together to form sentences. Guided reading will develop reading fluency and reading comprehension. This involves group work and viewing texts from a variety of genres. This term students will focus on visualising, questioning and making connections.

Design and Technology, Digital Technologies and STEM

This term students will be assessing their Scratch animations/games from last term.

STEM will be incorporated with Science as students will be investigating, designing and creating their own solar system, space probe or animation on space. It is possible that students may have other assessment tasks that demonstrate their level of understanding that they prefer to complete. Students will be given the opportunity to make a 3D paper animation that will have a moving part/parts.