

# W12 & W23 Year 5 Class Newsletter

## Term 1 Week 2

### English

Our English program will cover essential skills in reading, writing, listening, speaking and viewing. In writing, students will learn about the text structure and organisation of two text types – description and narrative. This will involve students planning, drafting and publishing their own text.

Students will learn about types of sentences 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 various comprehension skills Making Connections, Visualising, Inferring, Asking Questions, Determining Importance and Summarising.

### Mathematics

This term in mathematics we will continue to refine our knowledge of mental computation skills and practise fluency with addition, subtraction, multiplication and division.

Students will be converting between 12 hour and 24-hour time. We will revise telling analogue clock time and looking at lapses in time.

Students will also learn how to find unknown quantities in number sentences involving multiplication and division and identify equivalent number sentences involving multiplication and division. This will be done through different learning experiences and investigations, which will be differentiated to cater for your child's needs.

Students will also be incorporating and developing their problem-solving skills and reasoning skills throughout mathematics. Building on their vocabulary will be a focus this term to describe different elements of mathematics.

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. Some practise with NAPLAN style questions will help them to be ready for our Year Five NAPLAN assessments for this year too.

## Science

The learning outcome for Science this term is understanding that living things have structural features and adaptations that help them to survive in their environment.

Students will:

- explain how particular adaptations help survival such as nocturnal behaviour, silvery coloured leaves of dune plants.
- describe and list adaptations of living things suited for particular Australian environments.
- explore general adaptations for particular environments such as adaptations that aid water conservation in deserts.
- pose questions for investigation and predict the effect of changing variables.

## HASS – History

This term we will be looking at Colonial Australia. We will be learning about who the early settlers were, and why people have been coming to Australia since then.

We will study what life was like in Colonial Australia. We will also be looking at some influential individuals that helped to shape the early years of European settlement in Australia. We will be including an Aboriginal and Torres Strait Islander perspective in our study of this subject.

## Digital Technologies

This term we will be learning computer coding using the program Scratch. Students will be creating their own computer game. We will be looking at coding skills and engaging in a lot of computational thinking as we practise answering questions in preparation to complete the Bebras Challenge later in the year. This is a computational thinking challenge that is available for our students to try.

## Child Protection Curriculum

This term students will be exploring their rights and responsibilities as children in today's world. They will learn about the two main themes of this subject area: We have the right to be safe and We can keep ourselves safe by talking to someone we can trust. The students will be participating in activities exploring the first focus area: The right to be safe. They will be exploring the concept of safety, reviewing the concepts of warning signs, unsafe situations and acceptable risk taking.

## Other subjects

For specialist teacher's curriculum information please read individual teacher's newsletters.

Health and Physical Education will be taught by Des Deuter in the Gym on Site East

Japanese will be taught by Lauren Macklin in TR 1 on Site West

The Arts will be taught by Simon Davis in TR 7 & 8 on Site West