YEAR 4 TERM 1
YEAR 4 TERMI CURRICULUM NEWSLETTER
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### Important Dates

Wednesday, February 20th	Meet the Teacher Interviews
Friday, March 15th	Circus of Life Performance
Monday, Feb 4h—Friday, Feb 8th	3/4 Swimming Program
Friday, April 5th	End of Term 1



# **Curriculum Overview**

#### English

In the first 20 days of term 1 in Reading & Writing students have been learning the fundamental things they will need to know to be successful during their literacy sessions for the year. Once the first 20 days is over in reading students will be learning how to use their prior knowledge while viewing a text and how this will support their understanding of a text. They will then be practicing their predicting and visualising skills to assist them with having a deeper understanding of the text they are reading.

In writing this term students will be learning about Explanation texts. Students look at Cause and Effect, Problem and Solution to being writing their texts about different topics they are interested in.

### Mathematics

In mathematicians during Term 1 students will work on the Start-Up Numeracy Program. Students will revisit and revise the problem-solving process, looking at a range of word problems where they must apply different problem-solving strategies, and demonstrate their thinking. Our students, will also investigate the Maths Trolley and how to best utilise the resources they have in their classroom to assist them during maths.

Once our start up program is completed our Grade 4 will be learning about time. This unit will allow students to develop their skills around time by learning how to read clocks, understanding the duration of different events and how we us time in our everyday lives. Students will then look at Place Value which will assist in a number of different mathematical areas.

Students will also learn about Data. How to collect it and place this data on a graph. During this unit students have the opportunity to create their own questions for data collection.



#### Inquiry

Our Grade 4 students will explore two topics for Inquiry this term.

The first Inquiry topic, 'Learning to Learn,' supports students with understanding how they best learn and how to develop and form positive relationships. They will learn how to have a growth mindset and nurturing their character strengths. As part of their learning, students will create a 'ready to learn plan' to assist them with self-regulating. We will then move into our next inquiry topic called 'Stay Safe'. During this topic students will look at what strategies and skills they can implement to reduce harm, prevent accidents and create a safe environment.

## Science

During term one students will learn to describe relationships that assist the survival of living things and sequence key stages in the life cycle of a plant or animal.

They will learn to make and record observations of living things as they develop through their life cycles. Students will describe the stages of life cycles of different living things such as insects, birds, frogs and flowering plants. They will then compare life cycles of animals and plants. Students will learn to recognise that environmental factors, such as fire and seed germination, can affect life cycles. They will learn to identify when science is used to understand the effect of their actions.

Students will use their experiences to identify investigable questions about familiar contexts and make predictions based on their own prior knowledge. They will learn to describe ways to conduct investigations and safely use equipment to make and record observations with accuracy. Students will learn to use provided tables and column graphs to organise data and identify patterns. They will learn to suggest explanations for observations and compare their findings with their predictions. They will be able to give reasons as to why a test was fair or not. Students will learn to use formal and informal ways to communicate their observations and findings.

## PE

Welcome back everyone! This term will be great filled with confidence building and stamina. We will begin by setting ourselves some goals on what we would like to learn this term in Physical Education. First up, we will look at Invasion games. Focusing on using the space around us, the different roles in a game and structuring the game we play. After that, our students will have a discussion about inclusion and problem solving conflicts that we may face through play.

Get those thinking caps on because it is time to think outside the box!

#### ART

All year levels will begin the term with learning the technique of Graffiti Art and personal design, to decorate their art journals and folders. The grade 4's will also be learning about spatial awareness as they re-visit the self-portrait and learn about proportion to create realistic and true features. They will experiment with abstract art and will be learning about artists, such as 'Piet Mondrian', who incorporates the primary colours and basic geometric shapes into artwork. The students will also learn about the colour wheel and how secondary colours are created through the mixing of primary colours. The 4's will also look at Monochromatic colours that use shading and tinting to create colour and depth, such as works by Picasso. The grade 4's will have the opportunity to use a range of materials including pencil, paint, watercolour, crayon and pastel to create these pieces. I look forward to a fun and creative time with the grade 4's this term.

#### Chinese

This term in Chinese, Grade 3/4 students will be focusing on the Chinese character and some basic greeting words. Students in Grade 3/4 will be discovering the distinctive features of the spoken language and begin to use Pinyin and tone marks to practise syllables and tones they encounter in new words. They will be using Pinyin to write, knowing that characters represent the real form of writing in Chinese. Students are encouraged to use Chinese as much as possible for classroom routines, social interactions, structured learning tasks, and language experimentation and practice. Grade 3/4 students will also investigate Chinese traditional festivals and culture.

During this term, students will be continuing to develop the following skills: Questioning, analysing, collaboration skill, communicating their ideas, literacy and numeracy skill.