## 30/04/2019

# GRADE 4 CURRICULUM NEWSLETTER: TERM 2

## **Important Dates**

Friday 24th May	Assembly Performance — 4B	
Monday 10th June	Queen's Birthday Public Holiday—NO	
Friday 28th June	Last day of Term 2	2.10pm dismissal



#### Readina

In Term 2, our Year 4 students will continue to develop their reading and comprehension skills. They will begin the term focussing on inferring before learning how to make connections and using questioning to understand what they read. They will learn to describe the cause and effect on characters and objects based on text clues and infer how characters might behave. Students will be exposed to a variety of sentence stems to guide their thinking. When making connections students will activate prior knowledge and delve deeper in to how the text connects to them, another text they have read and the world around them. Using questions before, during and after reading enables students to become critical thinkers and analyse the world around them.

#### Writing

Students will be introduced to persuasive texts as their major writing focus this term. They will deconstruct a variety of persuasive texts to identify the structure and language features, focussing on emotive language. They will independently write their own persuasive texts and continue practising the writing process to further develop their editing skills, and the use of specific vocabulary, grammar and punctuation. Later in the term, students will explore the text type "newspaper reports".

Students are encouraged to read at home on a daily basis, as well as access any reading tasks set by their class teachers on Literacy Planet to consolidate the learning that occurs in the classroom.

#### **Mathematics**

We begin the term learning about angles, 2D shapes and area. Students will explore angles and classify whether an angle is larger than, smaller than and equal to a right angle. Students will compare and describe two dimensional shapes that result from combining and splitting common shapes. They will learn to compare and order the the areas of regular and irregular shapes by informal means and name the units they use to measure area. Later on in the term, students will learn how to calculate change to the nearest five cents, regroup money to the fewest number of notes and coins, add and subtract money amounts to solve purchasing problems, and use digital technology to calculate the cost of purchasing problems.

Mathletics is another digital learning tool that our school uses to support students with their mathematical learning at school. Students can access this comprehensive digital resource at home on a computer or tablet device to further consolidate what is learned in the classroom.

## Inquiry

This term, we will be learning about rules and laws. The name of our inquiry topic is "Everyone wants to rule the world". Students will gain understanding of why rules and laws are essential in keeping citizens safe and for allowing them to be a part of an effective community. They will investigate how and why people make rules and identify how some rules can protect the rights of others, for example rules in the classroom. Students will analyse how rules differ between environments such as a sporting community or local park.

The student's assessment piece will involve them creating their own space in the Melton Community through either a model or poster design. They will identify the difference between rules and laws, create rules and laws for their space, justify the rules and laws of their space., and identify who enforces rules in their space.



#### **ART**

The grade 4's will be finishing off their colour theory unit during the first part of Term 2. The students will be learning to draw Animals and they will do this via instructional drawing, using complementary colours to enhance and create visually dynamic artworks inspired by the Pop Art era. The grade 4's will then learn about the different types of lines and the important part that they play in everyday Art, such as using lines to draw their Animals. They will also use these lines with complementary colours and create land-scapes with fine lines and colour to create depth and perspective. Finally they will do instructional drawing to learn how lines can relate to everyday drawings. Drawing with lines is fundamental to learning about Art and is the basis to all drawing; it also helps to improve fine motor skills. I look forward to a fun and creative time with the grades 4's learning about lines this term.

#### LOTE

This term in LOTE, Grade 3/4 students will be focusing on family member names, some food and drink names, weathers and seasons. Students in Grade 3/4 will interact with teachers and peers in social and class activities, exchanging ideas and opinions, using correct tones. They will use some phrases and vocabularies to create a mini story. 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 use spoken and written Chinese in simple personal interactions with familiar participants about self and family. During this term, students will be continuing to develop the following skills: Questioning, analysing, collaboration skill, cultural awareness, literacy and numeracy skills.

## PΕ

Welcome back! This term is full of fun. First off, we will reset our goals and then make our way into the Net and Wall game unit. During this unit, our students will focus on hand eye coordination, teamwork and learning the rules of the game. Our students will also learn how to position their bodies. After our unit, our students will be competing for a spot in Athletics. They will be introduced and prepared for the different events (long jump, high jump, triple jump, etc).

Get ready to learn because we are going full speed ahead!

## **SCIENCE**

During term two students will develop their understanding of physics. They will learn that forces include non-contact forces and begin to appreciate that some interactions result from phenomena that can't be seen with the naked eye. They will observe how speed is affected by the size of a force and how non-contact forces are similar to contact forces in terms of objects pushing and pulling another object. They will compare and contrast the effect of friction on different surfaces and students will investigate the effect of forces on the behaviour of an object through actions such as throwing, dropping, bouncing and rolling. They will also explore the forces of attraction and repulsion between magnets.

Students will continue to 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 suggest explanations for observations and compare their findings with their predictions. Students will learn to use formal and informal ways to communicate their observations and findings.