
GRADE 4 NEWSLETTER

Term 3, August 2016

Religious Education

Recently students have been focusing on asking deep questions as they continue to develop their 'worldview'. Some questions students have asked include: Where have we come from? Why are we here? Who is God? What is the purpose of my life?

Writing

Students have been learning about how to develop the fluency of their writing and how to apply accurate punctuation. We are learning that good writers vary the length and beginning of their sentences as well as use accurate punctuation to add meaning to text.

Literacy

During literacy we have been looking at conjunctions. Conjunctions are joining words within sentences and phrases. We have created Conjunction Superheros Posters. Our Superheros tell the viewer all of the superpowers that our superhero can do. All of the descriptions include conjunctions.



Hi Parents and Carers

Welcome to the first class newsletter for Term 3. We trust that you all enjoyed the holidays with your families. Term 3 has burst out of the blocks and it is shaping up to be a very busy term. Already the students have participated in Fire Education with Fire Fighter Craig, attended the Marist Regional College Musical and been awed by three Young Tassie Scientists. We would also like to take this opportunity to congratulate Charlotte and Miller as our SRC Representatives. We know Charlotte and Miller will continue to be active members of leadership and represent our class with responsibility, creativity and initiative.

Regards

Mr McCulloch & Mrs Macgregor





Science

Topic: What could I make out of this?

Sub-strand: Chemical Sciences

About the unit...

In this unit, the students are investigating the properties of different materials and they are using their findings to make decisions about the best use for the material. The students have been describing a range of common materials such as metals and plastics and their uses.

Experiment...

The students have begun working on an experiment titled: Which material builds the strongest bridge? The students are working in groups to make three truss bridges, using different materials to make; a straw bridge, a raw spaghetti bridge and a craft stick bridge. We have been learning about the independent, dependent and control variables that are necessary to make this a fair experiment. Weights will test the strength of the bridges to identify which material builds the strongest bridge.

Maths

Unit: Ripper Rides

In this unit the students will be designing decks for either a skateboard, snowboard or surfboard. For each design, there are strict guidelines - each deck must have no more than $\frac{3}{4}$ of its surface covered by design and no less than $\frac{1}{4}$ of its surface covered by one solid colour. The designs must also be geometric and consist of a specific set of lines and shapes. Before starting this investigation, the students are learning about equivalent fractions, patterns, area, area of irregular shapes, angles and tessellation. By having an understanding of these topics, the students will then become talented young designers and creators of some exciting decks!

Chance & Probability

Students have been learning about language that describes the probability of chance events occurring. We have been learning that the probability of an event lies between a continuum of **0** (impossible) and **1** (certain). Through hands-on experiences students have also learnt the difference between independent and dependent events.



Lily, Luka, Tully and Charlotte cutting equal lengths of spaghetti for their truss bridges.