### **Term 3 Overview**

## Specialist

## Science

## Yr 5, 6 & 7



# Welcome to term 3

Please feel free to contact me during the year if you need. danielle.bator749@sc hools.sa.edu.au

#### National Science Week 12-20<sup>th</sup> August

We will have a guest speaker in this week from the CSIRO. Her research focuses around on water quality in relation to agriculture and she will be preparing a talk for the students about sustainable practices and her research for the CSIRO.

#### **Oliphant Science Awards Project due dates**

Reminder that entries in *Scientific Enquiry, Multimedia, Games and Science Writing* are due to School by Thursday 27<sup>th</sup> July. If you would like to drop your child's project in yourself, it must be done before COB Friday 28<sup>th</sup> July. Projects can be dropped at 249 Henley Beach Road, Torrensville

Entries in Crystal Investigation, Models and Inventions, Photography and Posters are due at school by Thursday 24<sup>th</sup> August. If you would like to drop your child's project in yourself, these are due on Friday 25<sup>th</sup> August to Festival Functions, 292 Findon Road, Findon.

Oliphant Science Awards Open Day Exhibition Sunday 27th August 2017 from 12noon to 4pm Held at Festival Functions 292, Findon Road, Findon

Hosted by Andrew 'Cosi' Costello, there will be several engaging Science Spectacular Shows including presentations by ZoosSA, Mobile Science Education, The RoboRoos Robotics Club, SciWorld, Engineers Without Borders, The Young Scientists of Australia and The Nature Education Centre.

Get hands-on with our Come & Try stations or have a browse through our 2017 winning projects.

#### Year 5

Students will be working on a project where they construct a model of the solar system and communicate their ideas by provide a written report which critically analyses the model. They will also learn how light from a source forms shadows and can be absorbed, reflected and refracted from the Physical science strand of the curriculum.

#### Year 6

Students will be conduction research project on a particular volcanic eruption which has had an impact on humans. We will also look at the Physical science strand of the curriculum and learn about electrical circuits and sustainable energy.

#### Year 7

Students will work on a project to demonstrate the relative position of the earth and the sun during different times of the year. We will also look at the interactions between organisms and the effects of humans on ecosystems.

Danielle (Dani) Bator