

# STEM LAB NEWS

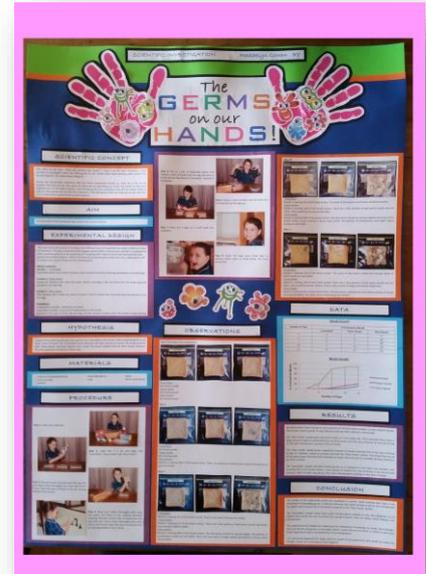
Term 2 Week 9

## Science Competition News...

This week all students received their booklet which outlines the 5 different categories they can choose from to enter a project for this year's MCSS Science competition.

These include:

- ★ Scientific Investigations
- ★ Classified Collections
- ★ Environmental Action Project
- ★ Communicating Science
- ★ Engineering and Technology Projects



Want to know more about a category or the Griffith University-Gold Coast Science competition? Visit: [www.griffith.edu.au/schools-science-competition](http://www.griffith.edu.au/schools-science-competition)

### Need a little help to get started?

Mrs Hayes, our Science competition co-ordinator, will be available this coming **Monday 19<sup>th</sup> June** for a drop in opportunity for families who may have questions about the Science competition or to **see a static display of past projects** to see what it's about.

**Drop into the STEM lab before or after parent-teacher interview for a quick chat!**

Where: STEM lab located next to the main steps to the performance centre.

Alternatively an information morning will be offered on:

**Wednesday morning 21 June: 9:00am-10:00am**

(RSVP Mrs Hayes for Wednesday required by emailing [mhaye17@eq.edu.au](mailto:mhaye17@eq.edu.au))

This sessions will provide information and tips in regard to the following topics:

- What are the categories for entry?
- What is expected for different year levels?
- What is a scientific notebook?
- How do we support our students?
- How to get started!



# In the STEM lab this week:



Year 2 completed their Bird Feeder projects by adding the final feature which was a decorative appearance and some bird feed.

The students then reflected on the effectiveness of their designs by checking against their success criteria:

Does the design.....

- ✓ Provide a place to put food for the bird.
- ✓ Have a cover for the food from the weather?
- ✓ Have an opening for small birds to enter? (No crows allowed!)
- ✓ Have an attractive design for the garden.
- ✓ Hang up to keep the birds safe while they eat?

With the recent rain the garden is in full bloom. The flowers planted by the garden club students are being visited by small native bees and other flying insects.

Last week we also released the **Monarch butterfly** which we had observed throughout it's life cycle. Now we are waiting for this slow poke to emerge as well.

