

STEM LAB NEWS

by Mrs Hayes- MCSS STEM teacher

Welcome to a new year and a new set of exciting projects planned for the Mudgee Creek STEM classes.

We are busy getting our Science area up and running once again with the fish tanks being readied for some new inhabitants. If you have any suggestions or donations that would make suitable additions the Science area of the STEM lab, please let me know and we will consider its suitability.

On the next page I have a list of donations that are needed for projects this term so have a look and see what you can help with.



STEM Cup News for 2017:

Tui Adams from the QSTEM and Griffith Uni has informed me that STEM Cup will only be run in term 2 for 2017. This is due to the busyness of term 4 and feedback from families and teachers.

There will be more information about this fantastic team event as it comes closer. In the meantime, students of Year 5 and 6 can start thinking about creating their team of 3 students and block out

Weeks 2-8 for one afternoon each week for the team challenges.

The location may be off campus this time around but more information will be given once confirmed. Watch this space!



STEM In ACTION volunteers:

During 2016 I was approached by a number of parents who expressed an interest in helping out with projects in and around the STEM lab. There are always little ways that people can help from feeding the fish, checking on the tanks, preparing and/or sourcing supplies for challenges and our biggest project- the STEM garden area. I am looking and applying for grants that will support our plans to expand the area and ultimately create an outdoor learning space for classes to visit and use as part of their studies. Once we are all settled back into routines, I will invite interested people to a meeting to discuss how we can best utilise our volunteers to improve the program for our students.





Donations needed:

Please contact me directly, mhaye17@eq.edu.au if you have a donation or simply drop them to the office or to the STEM lab located beside the stairway leading to the performance centre. Any donations are greatly appreciated.

General resources:

- 2 litre or larger soft drink/water bottles
- disposable style plastic salad containers
- sushi TA plastic containers
- cardboard rolls
- wooden chopsticks
- corks
- foil
- waxed paper
- small boxes
- cotton wool balls
- playdough
- straws
- sponges
- craft sticks
- pieces of pool noodles
- foil trays



Wish list items!

- goldfish
- hermit crabs and/or supplies
- tadpoles
- crayfish
- Duplo bricks
- tanks

