

STEM LAB NEWS

Term 2 2nd edition

STEM Cup kicks off!

The STEM Cup after school competition has begun at Robina High School with six of our students participating. The **STEM Bots** and **STEMzilla** teams are doing an amazing job of representing our school. Each week they are given a new challenge and during the first round the teams needed to use handwriting samples to find the solution to their problem and this week it was all about codes and decipherers! It was a maths based challenge and they all did well to get so far through it. The level of teamwork and collaboration is very high as they all bring different skills to the table in solving

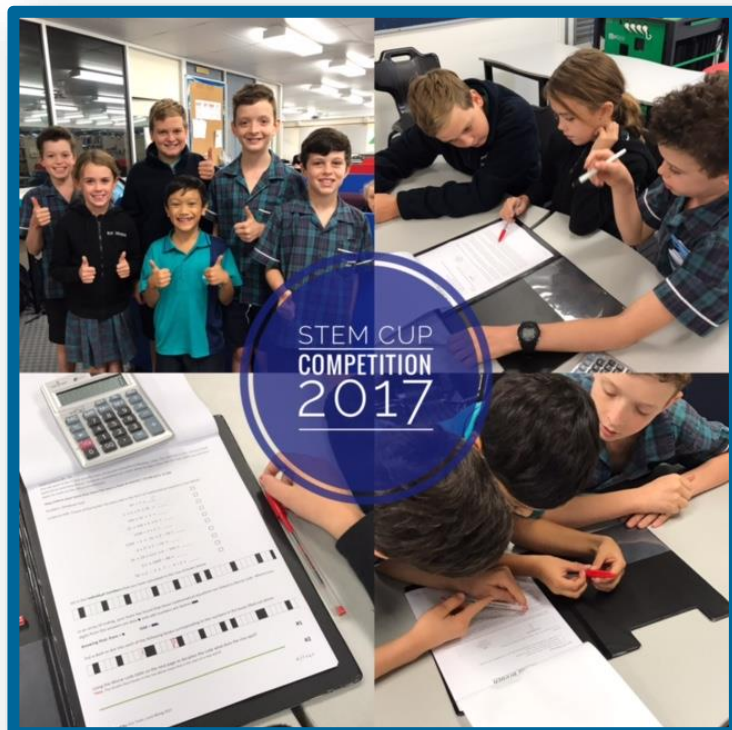


each of the

challenges. These students are also working on two additional bonus challenges in their own time. After the first round the STEM Bots hold second place in our Eastern Region division.

Primary Division

x/y	300
Highland Hurricanes	80
RL.5	280
P.M.K Smarties	100
All Saints Alchemists	340
Bubbles	215
Robina receptors	230
Stem Bots	310
stemzilla	85
Mad Engineers	110
Mercury	150
Big Bangers	200
Think	180



Year 6 News

As a result of the high level of participation and excellent results of our students in a range of extra-curricula pursuits, we were invited to select students to participate in an enrichment program in Maths at the Queensland Academy of Health Science, Griffith University, Southport.



The program involves ten Year 6 students who travel to the QA each Friday for six weeks with Mrs Barrett to extend their mathematical knowledge and skills. They are supported by expert Academy Maths teachers to extend them in a range of topics that they would not normally be exposed to. After the first week the students were “buzzing” about their experiences and were amazed by the “size of the numbers” they were working with.

This week in the STEM lab/Science lessons.

Year 4 Robotics Fun!



Year 2 Mealworm Investigations

