

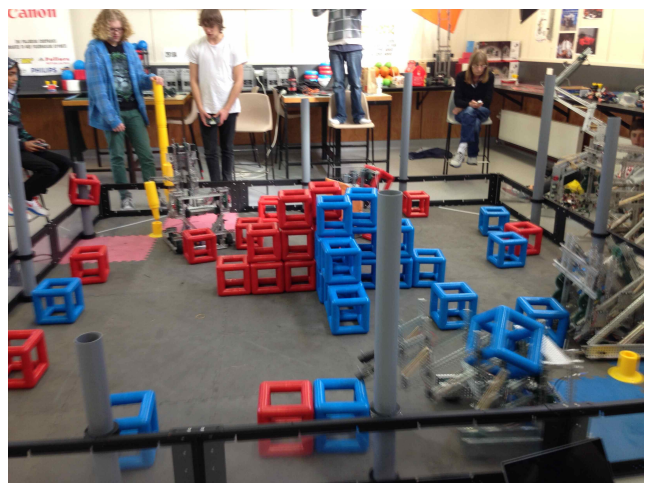
## ROBOTICS REPORT

Sunday to Wednesday David Aston was in Samoa with the **National Coordinator VEX robotics**, his wife (HOD science WGHS) and **Doug Bryan** (technology teacher Onehunga High School) to launch a pilot **VEX robotics programme in Samoan Schools** and at **Samoa National University**. It was a great privilege to work with enthusiastic Students and University Lecturers as they learnt about building robots and the idea of working collaboratively to achieve a working robot. The National Coordinator is going back up to judge the finals on August 16<sup>th</sup>.

**Renee Graham** of TVNZ worked with us for the Tuesday and her **TV Documentary** appeared on TVNZ breakfast.



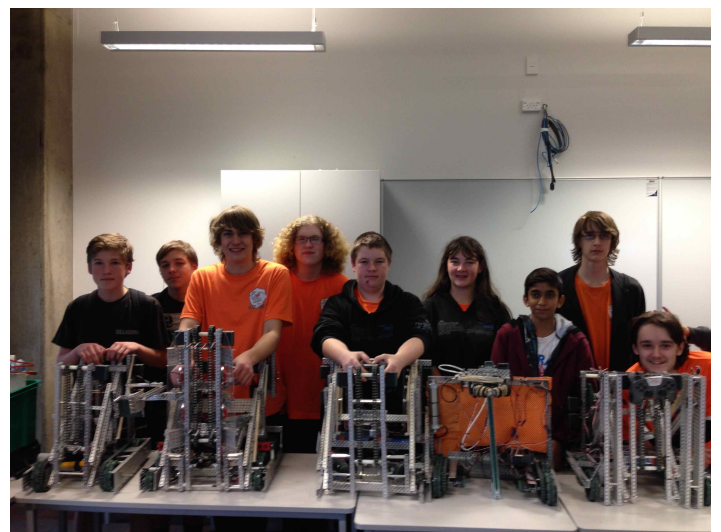
We have had **2 Vex robotics build days** on Saturday 12 and Friday 18 July, with students from **Long Bay College, Otumoetai High School** and **Lynfield College** attending.



Monday this week we had a **Robotics holiday programme with 11, Yr 6,7,8 students** from local schools and around the shore. The students built a robot each and had a competition at the end. It was very successful and was helped by 4 members of the schools robotics team.



We had a competition at **Ormiston Senior College Saturday 19<sup>th</sup>**. Glenfield College entered 5 robots. In the preliminary rounds 4 of our robots made the top 8 out of 31 teams (in fact 3 made the top 5). **We had 3 teams qualify for the semifinals and Jason Collingwood qualified for the finals.** Losing 2 matches to 1.



**Jason Collingwood** was flown to Christchurch for 4 days to tutor **Christchurch VEX robotics teams** using CPIT as a venue. He also completed a 4 day engineering course at Massey University, Albany.