The third school term began with continuing to maintain a big focus on Australian Curriculum development, documentation and storage for 24/7 availability. We aim to develop consistency across the school through a set of templates which have been developed for all teachers in all subjects to document and share programs, tasks and assessment practices in a standard format across every subject. Students will be the big winners with all curriculum documentation available anytime and anywhere in a consistent format through daymap. This process should be completed by the end of term three.

Year 9 students were recently involved in an excursion to UNI SA at Mawson lakes and participated in two sessions. In the first section of the program, students were introduced to a project called “Map Kibera” where a group of Geospatial Scientists worked with the community in Kibera to produce a map of their district. The information on the map was used to make the local government accountable to the needs of the thousands of people who live in Kibera. During the workshop students learned some basics of Geospatial Science: how global positioning system (GPS) satellites work and how maps are produced. They then participated in a data collection exercise using GPS units around the university grounds. In the second section, students worked in small groups, each group assuming the role of an engineering team working in one of a number of developing countries. Their task was to produce a water filter, made from everyday materials that could convert dirty water to cleaner water. Once the filters had been tested, students investigated and test the efficiency of solar panels, and using their results and formulated the best arrangement through which their panel can power a water pump. The excursion was highly successful both in terms of student learning but also building our reputation as a great school with the University. The University staff commented about how our students were the most engaged and polite that they had encountered undertaking this program.

The Pedal Prix team were involved in their second race on Sunday 31st July at Victoria Park. The team was once again supported by a fantastic team of staff and volunteers. Parents were involved in various aspects from catering, timing, track marshalling and general support for the team. The team achieved a great result finishing 14th from 49 in the senior secondary category and 24th from a field of 169 vehicles finishing ahead of many very experienced teams.

Pedal Prix is continuing to provide the school with excellent promotional and media opportunities. Channel Ten’s Totally Wild film crew has produced a wonderful segment for their show which will be aired on Wednesday 17th August 2016.

A completely new Valley View Secondary School web site is now operational and on-line, however, we are still in the process of adding some content. The new web site is far more extensive and will have a much greater range of information available when fully complete. Content will be added as it is developed and I would encourage parents to visit the site and pass on any thoughts or ideas.

Steve Marshall
In weeks 2-6 of term 3 Valley View Secondary School has started a choir. The Choir is open for all year levels and it will be held in the Music Room on Tuesdays and Thursdays during lunchtime. The more the merrier, so please come and join me.

Mrs Triplett
Music Teacher

**EWB Excursion**

On Tuesday the 26th of July Ms Fattori and Mr Scalzi took both of the year 9 classes on an excursion to the University of South Australia. We went there so we could learn more about STEM for humanity and why we’re doing the subject Engineers Without Borders. We learned so much about engineering and how we could possibly help make something simple to give clean water to the people of Kibera, Africa. The people that live in this place are extremely poor and a lot of people are doing their best to help. The first activity we did was peeling a mandarin in the process of learning to make a map. Another activity we did was something called geocaching. That helped us with navigation and learning our way around the campus which was another thing we learned later on. We also talked about satellites and how they work, also how SATNAV works. A way of explaining why we had multiple satellites was to get a few students (including myself) to go up and act as satellites while the teacher explains why.

We then swapped over with the other class, our group (with Mr Scalzi) went off to build a water filter while Ms Fattori’s group went and did what we did. In Mr Scalzi’s group the cleanest water was New Zealand but they were the richest country out of the all in that group were (Karla, Emily, Georgina & Jasmine) Karla’s group was the only group to read the instructions everyone else didn’t use it. Then after we did that we had to use solar panels but we didn’t finish that before it was time to go we had an evaluation on how we thought the excursion went.

At the Uni we did lots of hands on stuff and creation, the staff were really nice and kind. We used a lot of technical stuff. We learned how to use a GPS and satellites like what satellites do for us and how they help us. We went on the excursion to learn what countries go through and what they need or don’t have.

Lara Woithe

Sammy Traeger