Hannam building Newsletter

Year Seven, Term Two, 2017

Week 2, Term 2

Welcome back to term 2! We hope you have had a restful break and are ready for a jam-packed term ahead. Students will continue to work with Uni students for PE and Technologies, which so far has taught them a lot about uncommon sports and different types of technologies. The sports that students have been learning in Uni PE are Grid Iron, European Handball and Tee Ball. At their time at the Uni for technologies, students are working on sustainable plants, strong structures, paddle wheels, sewing, making rockets, wood laser cutting and balloon powered cars.









The creek study with Delene Weber, Associate Dean at UniSA, plus other scientists and Uni students, was completed last term in week 11 as well.

'During the 5 weeks, students made wicking beds and floating islands, that you may have seen when walking along the creek. We also learnt about citizen science and went to the University. There we were taken on a tour where we were shown what we can change so we can safe water and reduce water usage. We saw lots of unusual but smart ways to safe water. Some of the things we saw included a rain garden and permeable paving'. - *Inika and Louisa*









Upcoming events:

- Week 2: Tuesday, Wednesday and Thursday: NAPLAN testing
- Week 3, 6 and 9 Friday: Gathering 9:00am
- Week 4, Friday: High school forms due
- Week 4: Dream big celebrations
- Week 6, Monday: Queens Birthday public holiday (June 12th)
- Week 6, Tuesday: Pupil free day
- Week 8, Wednesday: Zoo excursion (Whitney's class)
- Week 8, Thursday: Zoo excursion (Tarnya and Kate's class)

English

Following narratives, year 7s have been working on writing expositions. Students have also learnt about debating and will later focus on advertisement. This will also link with a project on Place and Livability, where students will create a brochure about a country of their choice. Spelling, with a focus on different suffixes each week, will continue in Whitney's class with a weekly test. Literacy groups have also started, including guided reading, independent reading, non-fiction text reading, digital reading and a text-type reading group. Both classes will work on a novel study this term, where students focus on a novel of their choice.

Mathematics

For the first two weeks of term 2, we will be finishing off our unit of work on decimals, fractions and percentages. Our next topic will be algebra. Students will learn about how letters can be substituted for numbers and develop number sentences to identify unknown values in a problem with letters. Following algebra, we will move into learning measurement, including converting between units of measurement, i.e. mass, length and capacity.

Science

In science this term, we will be continuing the 3-way swap with the year 7 classes. Whitney will be teaching physical sciences, which investigates the meaning of forces and simple machines involving levers and pulley systems. Students will create their own basic machines with these mechanisms. Kate's class will look at chemical sciences, where students will explore mixtures and solutions at a particle level and how they can be separated using a range of techniques. Ali's class will work on biological sciences, including food webs, classification and the animal kingdom.

Geography

To follow on with what has been learnt about water in the world during the creek study, students will be making their own water filter. They will also create a brochure or poster about water scarcity in the world, what a 'water footprint' is and how you can reduce yours, and what type of water should and should not be drunk. In English, students will also be creating a brochure to advertise a country of their choosing. They will need to research what makes that country livable and why people should visit or live there.

History

In Whitney's class, students have started a project on Ancient Egypt. They are working in groups to research an area of Ancient Egypt that interests them, for example, structures, daily life, gods, rulers, etc. and will be making a model of something relative to their topic, or creating a piece of artwork. Later in the term, we will learn about the other Ancient Mediterranean civilizations, including the Greeks and the Romans.

Civics and Citizenship

In Kate's class, students will be working on a unit about Australia's system of democratic government shaped by the constitution. Students will explain features of Australia's constitution, including the process for constitutional change. They will investigate Australia's political and legal systems and consider different points of view on civics and citizenship issues. It will link in with our English topic of exposition, as students will develop and present arguments on issues.

Child Protection Curriculum

This term we will begin to explicitly learn the Child Protection Curriculum. This involves learning about the right to be safe, relationships, recognising and reporting abuse and protective strategies.

Visual arts

Students will explore how artists convey meaning through their art, understand the ethical and moral dilemmas of street art, and to act ethically and morally as informed citizens. They will create artworks, and plan, create and display visual artworks for an audience.

Digital technologies

Students will investigate how digital systems represent text, image and audio data in binary. They will also communicate and collaborate online with an understanding of cyber-safety and legal responsibilities.