

Centre of Resources Excellence CoRE

2018



Young Persons' Plan for the Planet International Launch - Mauritius February 2018



Year 12 Yilgarn
Field Trip -
February 2018



Always a great adventure to understand how the Yilgarn Craton has evolved through geological time and the resources it provides for our economic growth.

Inspiring Girls

March 2018

A Chamber of Minerals and Energy initiative to expose young females to the diversity of career pathways in the resources industry.

From left to right - Year 10 CoRE Students:
Karryn Buller, Lily Lu & Pooja Prasad



Year 11 EES Shark Bay Field Trip April 2018



From Stromatolites, to Garnet and the
Irwin River sedimentary rock sequences,
a hole semester's worth of
understanding achieved in
#therealclassroom



Young Persons Plan for the Planet

Mauritius Teleconference

Kent Street Young Australian's Plan for the Planet Alumni volunteered to support Mauritian students through the implementation of their national plan.



Duke of Edinburgh Adventurous Journey Martins Tank - May 2018



42 kms of hiking through sand, bush and over Tamala Limestone. This Duke challenged us all. We pushed the boundaries and truly realised our resilience and stamina.

Aboriginal Science & Cultural Experiences with Jade Dolman - June 2018



Aboriginal science and culture is a cross curricula requirement. All our CoRE classes have Jade instructing them for 3 sessions. The students work is integrated into the context of their projects.



Resources Challenge Kent Street - June 2018



250 primary school students, Kent Street Year 9 CoRE students, WASM Wallabies, Curtin University, former CoRE Alumni & Industry representatives all come together for this day of resources challenge. A win for the Curtin Education Community and the WA resources industry.



CoRE Year 8
Kalgoorlie Field Trip
July 2018



The pipeline, the grandeur of the goldfields,
the technology and the Superpit; a whole
semester's work experienced through
#therealclassroom

The Kalgoorlie TownHall June 2018



The WASM Lecture theatre was the venue for our CoRE Year 8 students to present their semester work to Kalgoorlie based industry personnel, politicians and community based members. They starred!



Prime Minister - Malcolm Turnbull's visit
to launch National Science Week -
CoRE Classes
August 2018



Pedal Prix August 2018



An enthusiastic squad of 9 Kent Street CoRE (+2) students, from scratch organised their participation in this annual event. Team building, problem solving and collaboration are foundational. You have to be in it to win it! Our team did us proud.

Duke of Edinburgh Yanchep - September 2018



Tamala Limestone everywhere, even on our 2nd Adventurous journey of the year to Yanchep. Many students finalised either their Bronze or Silver Awards as a result of participating in this event.



Year 10 CoRE
LNG Exploration Day
September 2018



Students experienced the world of Chevron Employee. They had mock interviews, speed career sessions and workshopped on stations representing the whole LNG value train for Chevron's Australias' Business Unit



Year 10 CoRE Jurien Bay Field Trip September 2018



Using Mt Leseur as a proxy for Barrow Island, students correlated sea level rise with the development of an evolutionary ark. Floral species identification and the analysis of abiotic features from the region where correlated into a field trip book.

Women in Mining Summit September 2018



Always a great event for our young female students to network with industry personnel. Even better when former students who once went to the event are now present representing the company they work for.

CoRE Expansion Tom Price Launch November 2018



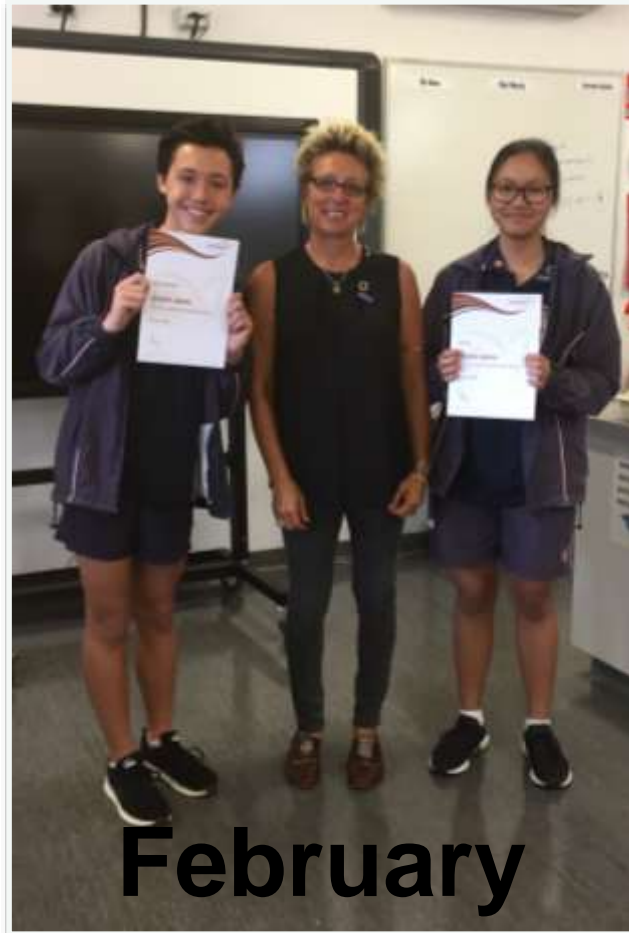
CoRE is going regional. Our successful program is outreaching to Tom Price and the development of the Pilbara Hub. It all starts in 2019, a unique, innovation, another Kent Street Senior High School initiative.

Year 7 CoRE Yanchep Field Trip November 2018



A first for our Year 7 Corers.
#therealclassroom in their environment -
The Swan Coastal Plain. Tuart Trees,
Tamala Limestone, Stalactites and
Stalagmites. Up at 4.15 am was not a good
move on the second day!

Duke of Edinburgh Awardees 2018



February



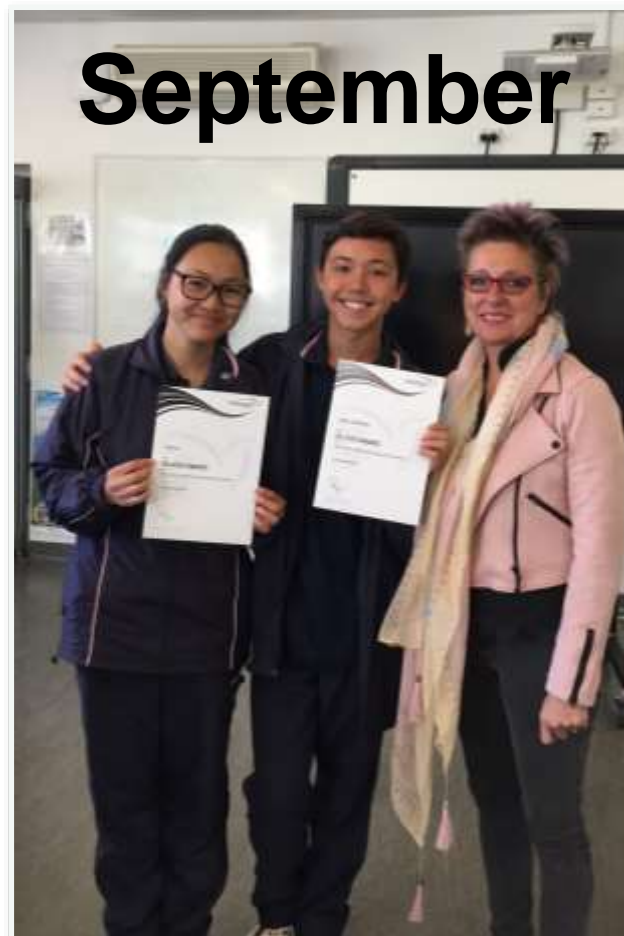
June



October



June



September



November

For the rest of the year.....

- CoRE Mega Town Hall and Showcase - November 27th in the city for CoRE Expansion
- Year 9 CoRE - 28th November - Young Persons Plan for the Planet International Conference in Mauritius
- Year 9 CoRE Field Trip to the South West in December
- CoRE - The Antarctica Experience - Australia Day - January 2019

