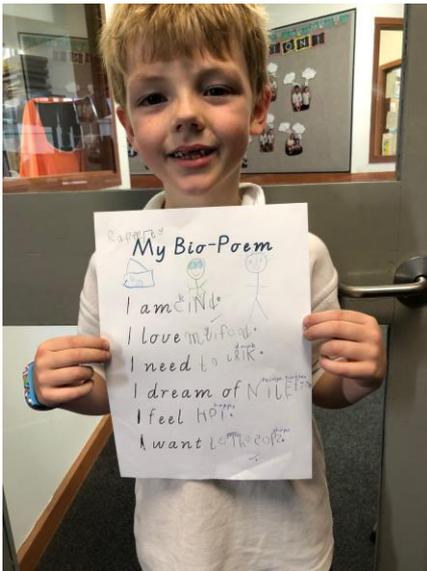




LEARNING IN THE CLASSROOM

FOUNDATION: WHO WE ARE



In writing, Foundation students have been learning to understand and appreciate poetry. They have expressed how poems make them feel. Students have enjoyed looking for rhyming words in poems. They had a go at writing different types of poems such as a bio-poem. They added pictures to match their words and sentences.

They also enjoyed reading poems together as a class. Students learnt about visualisation and how poems often help you create a picture in your mind. Here are OOA's pictures of a broken wagon that was featured in a poem.



The Foundation students have been exploring number bonds and the concept of how a part and another part come together to make a whole. They used different materials such as counters and dominoes to explore the number combinations that make 10. Students in OSB worked in pairs to find dominoes that had 10 dots in total and then looked for dominoes that had 8 dots, 6 dots and so on. They had a great time exploring and went on to create their own dominoes!



JUNIOR SCHOOL: WHERE WE ARE IN PLACE AND TIME

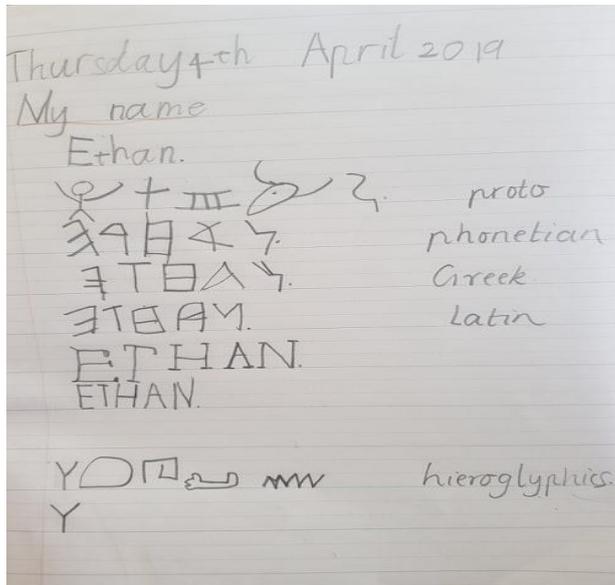
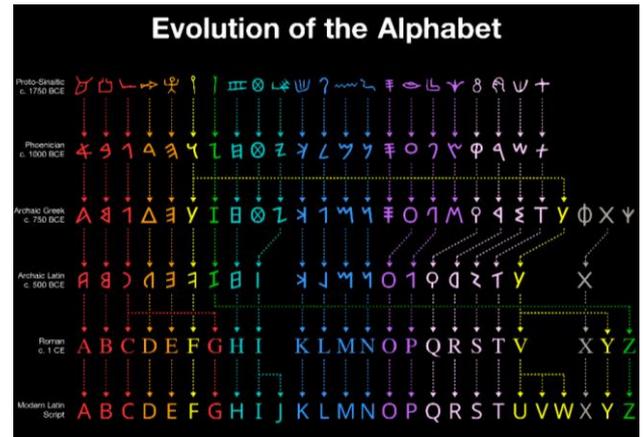
Students in 12K have been inquiring into how aspects of the past still influence us today. One of the areas we enjoyed learning about was the history and evolution of the alphabet.

Students were surprised to learn that our alphabet did not always comprise on 26 letters, and were

initially pictures such as stick figure

people, a fish and other animals! Everyone enjoyed learning about how each letter evolved throughout the generations, and how we came to have 26 letters and the vowel sounds in our current alphabet.

As students were curious to see how their names would have looked many years ago, we used the chart below to have a go at writing our names in Archaic Latin and Greek, the Phoenician and Proto-Sinatic alphabets, as well as in Egyptian hieroglyphics.



Here is Ethan's work.

Numeracy



In the Junior School classes, over the past few weeks we have explored a range of different concepts, which include Measurement and Geometry and Place Value to 1000.

During Measurement and Geometry, we explored duration of time (estimate and describe duration of time), seasons (naming the months of each season), the calendar (identify dates and determine the number of days in each month) and measured length using informal and formal units. The photos attached illustrate one of the activities the students practiced for measurement, whereby

they measured distances around the basketball using an informal unit of measurement.

Over the next few weeks, our Number and Algebra focus include:

Counting - revise skip counting from 0 and non 0 starting points and looking for number patterns.

Addition strategies - we will explore the concept of addition, starting with the use of concrete materials and moving towards written formal addition. Also during this unit we will explore a range of mental and written additive strategies to help solve problems.



MIDDLE SCHOOL: SHARING THE PLANET

Our current unit of inquiry in the Middle School is **Sharing the Planet**

The central idea is :

Children worldwide encounter a range of challenges, risks and opportunities

Students brainstormed what they thought these words meant by travelling around the tables with texts and writing their opinions on large pieces of paper and then sharing with the class.

They also thought about some challenges children around the world face. Some of their thoughts were

Some are homeless and some are not - Aran

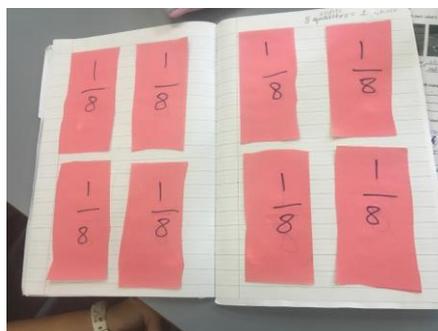
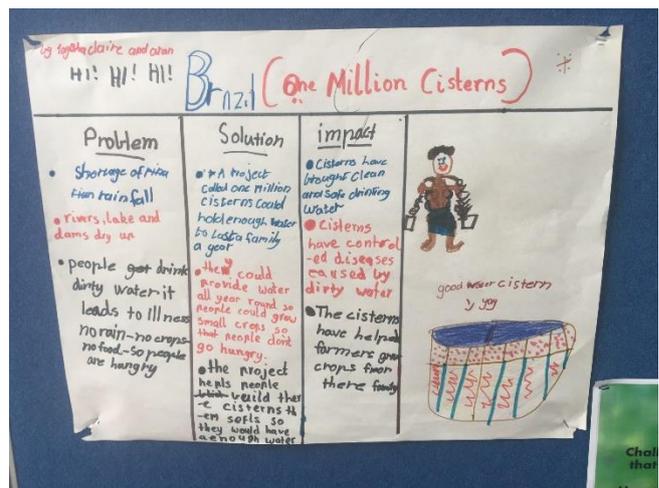
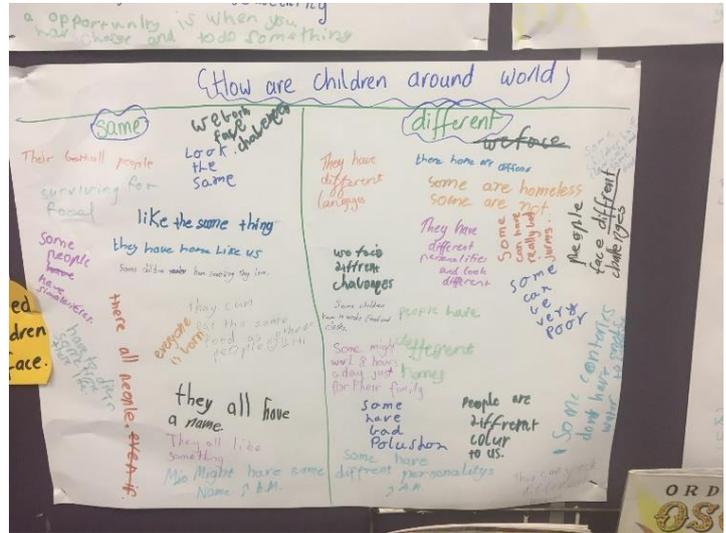
Some have to work 8 hours a day for their family - Xavier

Dying from pollution - Abby

Not enough food and water - Danelle

As part of a reading and summarising task small groups of students researched an organisation that assisted children around the world. These ranged from providing goats to families in Sudan to providing milk to building one million cisterns in Brazil.

Students then sorted the information into the problem, solution and the impact on the area after a solution had been in place



In Maths students have been working on fractions and investigating equivalent fractions. They have cut paper to investigate the link between fractions using paper squares and strips of paper. Making a fraction wall has also assisted students with working out questions such as what is equivalent to 6/8.

SENIOR SCHOOL: WHO WE ARE

Ready for their first excursion as I Sea I Care ambassadors on a beautiful day



I Sea I Care Dolphin Swim Wednesday 27th March

This year's Dolphin Research Institute 'I Sea I Care' ambassadors had the opportunity to attend their first excursion of the year. There are eight I Sea I Care ambassadors for 2019 as there was heightened interest in the captain roles in the school, the four School captains, two Environment and Sustainability captains and two Science captains. It is the student's responsibility to inform the school and try to create change in our behavior in the hope of our future ocean and beaches to remain clean and pollution free.

Billions of kilograms of pollution enter the waterways every day, which jeopardises the safety and lives of many marine animals.

So on Wednesday 27th March, the sun was beaming and the eight lucky students couldn't have asked for better weather for their first excursion of the year as I Sea I Care ambassadors. They were driven down to Sorrento and caught the 'Moonraker' from the pier, it was not long into the boat trip before a pod of dolphins were excitedly spotted, so the students quickly hopped into the water with their snorkel gear to swim with the dolphins. There were many dolphins swimming in different directions and jumping out of the water to play in the waves created by passing boats. The students



Relaxing on the boat



A few of the dolphins the I Sea I Care ambassadors were lucky enough to swim with

spotted one

dolphin that had caught an eel for lunch and was holding onto it for the entire pod to see its prize. Next stop was to swim with the Australian fur seals, the seals were unfazed by the students swimming by, they were busy playing around in the ocean. A huge (friendly) sting ray passed underneath the student's feet like a cloud creating a shadow that darkened the ocean water for a passing moment. The very last stop was to snorkel by Portsea pier to look for Weedy Sea Dragons.

The I Sea I Care ambassadors are very lucky to have this experience and have the opportunity to be able to swim with such magical and unique marine ocean life so close to home. It

is everyone's job to make sure we keep the oceans clean for marine life to have their home too.

Ethan, Emily S, Rory, Charlotte, Tommy, Yasmin, Mobina and Jack

