Secondary Spotlight

12th January 2018
Term 2, Edition 1

Secondary Notices

Friday 12th January:	Year 11 iGCSE Mock Exams finish
	ECA Term 2 Online Registration closes, 5.00pm
Monday 15th January:	Secondary Sports Day
Friday 19th January:	Term 2 ECAs begin

Global Campus

Today is the last day to sign up for the Global Challenge ECA! If you are interested in collaborating with other students on how we can support the Sustainable Development Goals 11 and 12 sign up for the ECA online. New students will have their log in details for the Global Campus by next week. Take a minute to explore the website to see all it has to offer! https://singapore.learn.nae.school/

Our subject in the Spotlight this week is… MATHEMATICS

Year 7: In Year 7, students are studying the manipulation of algebra and how it can help us problem solve, including the use of average and range to measure the real world. The students are then moving on to measures, similarity and constructions as well as transformations. Students will focus on developing more independence now that they have settled into the Secondary School.

Year 8: In Year 8, students are developing their knowledge of Ratio and direct proportion. The students are then moving on to statistics through collection of data, processing and interpreting this data and then analysing this using averages and range. Students will focus on how we apply maths to measure aspects of the real world in order to inform decision making.

Year 9: In Year 9, students are recapping fractional facts to advance into algebraic fractions as well as dealing with the concept of probability. The students are then moving on to Pythagoras theorem and Trigonometry. Students will focus on using a mathematical rubric to address any topics they are struggling with.

Year 10: In Year 10, students are studying Sequences and graphs as well as Pythagoras and surds. The students are then moving on to Simultaneous equations and similarity/congruence. Students will focus on exam technique and the use of revision strategies as they frequently revisit prior learning.

Year 11: In Year 11, students are studying Bounds and mensuration with circle theorems afterward. The students are then moving on to Functions and Properties of polygons finishing off their course. Students will focus on revision as they should ideally start this from now onward, increasing the intensity once they enter the Easter holidays.

Update from IB Coordinator:
The IB students have spent time this week reflecting on their Term 2 reports, and setting themselves targets to work on in certain subjects. They have also decided to put forward a team to take on all challengers in the tug of war on sports day!