

DOVER COURT INTERNATIONAL SCHOOL SINGAPORE



Secondary Spotlight

10<sup>th</sup> May 2019 Term 3, Edition 3

## **Secondary Notices**

13th May – 17th May Monday 13th May

Tuesday 14th May

Friday 17th May

Year 13 IB & iGCSE Exams – Good luck! Term 3 ECAs Start Pathways ILP Parents Meetings (15:30-17:30) Parent Workshop – Practical Strategies for Pathways (08:45 – 09:30) Pathways ILP Parents Meetings (17:00-19:00) Newsletter to parents

TTT Deadlines: w/c 13th May Year 7 –Science and History, Year 8 – French/ Mandarin and Music & Computing, Year 9 – Visual Arts and DT, and Geography

## **Global Campus**

As most of us are winding down the year regarding Global Campus, there are still students working away to prepare for their upcoming trips. The group of students travelling to Switzerland in a few weeks are working on their physical conditioning as well as preparing for life in the mountains. We also have two students travelling to New York for the UNICEF summit, who are working hard in preparation for their position papers as well as preparing for the Model United Nations with the other Nord Anglia students from around the world.

## Our subject in the Spotlight this week is...Science

**Year 7:** Our Year 7 learners have recently been introduced to environmental science and the study of ecosystems. From interdependence to bioaccumulation, these youngsters are grappling with some of the shocking impacts of our behaviour as a species on this planet, and what some of the many challenges their generation will face if they wish to inherit a biodiverse world.

**Year 8:** Year 8 have started studying the topic Gas Exchange this week and have conducted a favourite dissection and demonstration of ours; the sheep lung inflation. It was excellent to see that all lungs were healthy and pink (no ruminant tobacco smokers in Singapore) and when pumped-up with a trusty bicycle-pump more than doubled in size!

**Year 9:** Year 9 have just completed the first topic of the iGCSE Chemistry specification, Principles of Chemistry. From atomic structure to chemical bonding, these learners are more than ready now to become accomplished (and safe!) chemists. We look forward to tackling iGCSE Physics with the now for the remainder of Term 3; I am sure they will have an electrifying time!

**Year 10:** Year 10 have been covering the Reproduction section of the iGCSE Biology specification this week, discovering the incredible fact that we all started off as a simple zygote (single cell) and then through incredible odds, developed into the fascinating biological specimens we are today! We will soon be tackling the next topic Inheritance and seeing just how our genes (not those Levi's ones) influence that development and control of our futures.

**Year 11:** We say goodbye to our Year 11 scientists this week, with a huge sense of collective pride. Since January there have been well over sixty hours of extra revision classes in the department, which these students have diligently attended, supporting their lessons and own independent revision. It has been an incredible pleasure to work with these talented learners, and we look forward to celebrating their success and introducing many of them to the sciences at IB level this coming August.

**Update from IB Coordinator:** The year 13s students are well underway with their exams. Year 12 students on Pamoja courses sat their mock exams this week.