

# Celebrating 45 Years Secondary Spotlight

23<sup>rd</sup> March 2018 Term 2, Edition 9

### **Secondary Notices**

Saturday 24<sup>th</sup>- Sunday 25<sup>th</sup> March Friday 23<sup>rd</sup> March Tuesday 27<sup>th</sup> March Wednesday 28<sup>th</sup> March Wednesday 28<sup>th</sup> March

In-school rehearsals for "Grease" Term 2 ECAs finish Grease: School Musical Performance Grease: School Musical Performance Secondary Report published on Parent Portal

TTT homework due in w/c Monday 26<sup>th</sup> March

Due w/c: Year 7 - Mandarin, Year 8 - Geography and Science, Year 9 - Creative Arts and History \*Please note the deadline for the Year 7 French homework will be postponed until Term 3

### **Global Campus**

The deadline for the visual arts competition has been extended until this coming Monday, 26th March. Get creative this weekend and log onto the global campus to see what stories you can illustrate. Your work could be in the next edition of the Creating Writing and Visual Arts Anthology.

# **Sports Report**

This week saw a number of great results for DCIS teams. The girls U14 Basketball team beat UWCD 25-12. The boys U11s Rugby team won against 2 Dulwich teams and UWCE, while the U13s Rugby beat Dulwich 17-7.

## Our subject in the Spotlight this week is... D.T

Year 7: Year 7 designers are prototyping and making mechanical arms. They are applying their knowledge of types of lever, mechanical advantage, tension and compression to the challenge of picking up a ping-pong ball remotely and placing it in a cup from a distance.

Year 8: Year 8 are currently modelling a storage product in cardboard. They are thinking about and improving their design ideas and will soon begin making their well-developed prototypes in timber.

Year 9: Year 9 designers have learned about empathetic design and are re-thinking the appropriateness of the standard doorknob for use by an elderly person. They are currently learning about orthographic projection and will apply this understanding to create a 3-D model in foam of their proposed door handle design using front and top view projections.

Year 10: Year 10 GCSE DT are continuing to design a clock for use in a junior school classroom. The purpose of the clock is to be used as a teaching resource to help children to learn maths skills such as fractions as well as the ability to read an analogue clock.

Year 11: Year 11 GCSE DT are completing their practical making skills assessment component of the course. They are independently making a desk lamp that is technically challenging to manufacture and demonstrates well their making skills.

### **Update from IB Coordinator:**

Our IB students had their final Theory of Knowledge day as they prepare to give their TOK presentations for assessment. They have also been having their one-to-one meetings with Ms Ford, our careers and guidance counsellor, as they will soon be starting the first stages of their applications for further study beyond IB.





