

Weekly Student Bulletin for Braintree Sixth Form Students Friday 14 January 2022

Dear Students,

This has been a very busy week! Some of you have had external exams which I hope have gone well for you and Year 13 have (I hope) been revising furiously for their mocks next week. On Wednesday, we hosted some of the year 11 applicants in the sixth form and I am extremely grateful for the help given by so many of you. Your willingness to give up your time to represent the sixth form, and help me out, is really appreciated. Hopefully we have made next year's Year 12 feel more comfortable about coming to the sixth form and dispelled any reservations they might have had!

We are having a further event on **Tuesday 25**th **January** where Year 11 will be offered taster sessions in each subject. I gather that a few of you are helping in some subjects which is great but for most of you, this will mean a late start as there will be **no sixth form lessons Periods 1 and 2** that morning. However, your tutors will be setting you all a short task to do!

This week has also seen the start of the Apprenticeship Programme for those who are not going down the university route next year (or who are keeping their options open by applying for both). There was a launch assembly from the Aim Group on Tuesday which helped to clarify what apprenticeship and degree apprenticeships offer and some of the many advantages of them. We also welcomed Katie Doran from Aim who gave a presentation on how to apply for an apprenticeship. If you were not able to attend this session, (or yesterday's assembly) please let me know as I will send you her presentations. I would welcome any feedback on these sessions before I book them again for next year's Year 13. The next event in this programme is a webinar for parents next Wednesday at 6 o'clock; details of how to access this will be sent out this week.

You will have all heard by now that Mrs Turner will be leaving us in the sixth form to become a Pastoral Manager at Notley. She will still be around for some of the day for the next couple of weeks. We are very pleased for her, but will really miss her in BSF; she does so much to keep the sixth form running smoothly and make sure we all have everything we need, as well as being genuinely interested in you and caring about your welfare so please make time to wish her well and say goodbye before she leaves us at the end of the month.

Opportunities for you

Career Experiences

Investin are offering interactive career opportunities where you can learn from professionals such as doctors, forensic scientists, architects, MPs, filmmakers, engineers and more. You can attend either at UCI or live online from home. Use this link to see what is on offer. They expect to be fully booked by the end of this month so don't miss you chance to experience something that will help your personal statement or apprenticeship/job application.

Spring Term Career Programmes (Ages 15-18) (investin.org)

Gresham College Lectures

Gresham College's free hybrid public lectures (running since 1597) are delivered by world-leading professors in the arts <u>and</u> sciences, including Professors Chris Whitty (Medicine), Sarah Hart (Maths) Leslie Thomas QC (Law) and Edith Hall (Classics).

You can sign up for monthly email updates here: gres.hm/schools.

These are some of the lectures coming up:

ASTRONOMY

A series on the History of the Universe called <u>Cosmic Revolutions</u> by Astronomy Professor Katherine Blundell, and <u>The Frontiers of Knowledge</u> by Visiting Professor Roberto Trotta.

gres.hm/cosmic-revolutions gres.hm/frontiers

BUSINESS / ECONOMICS

In <u>The Principles of Finance</u>, Business Professor Alex Edmans gives a primer on everything from how to save to risk management. A series by Visiting Professor Martin Daunton looks at <u>Three Crises in Capitalism</u>. See also <u>Natural Capital</u> series under Geography.

gres.hm/principles-finance gres.hm/three-crises

ENGLISH & MEDIA

The Powers of the Novel by Visiting Professor John Mullan looks at Plot, Coincidences and Villains. The series on How Not To be Human: Exploring Humanity Through Science Fiction gives a History of Science/ Philosophy perspective on Science Fiction by Visiting Professor Jim Endersby. In our Media, Trust and Society series, Philip Howard will talk about fighting disinformation on Covid-19.

gres.hm/novel-powers gres.hm/science-fiction gres.hm/media-trust

GEOGRAPHY

Professor Jacqueline McGlade's series Natural Capital and the Wellbeing Economy looks at how our economy needs to change to guarantee a sustainable future for the planet. There is also a varied series on Natural World: Exploration, Extinction and Adaptation.

gres.hm/natural-capital gres.hm/natural-world

HISTORY

Among the highlights are: The Hidden History of How Protestantism Went Global, by Professor Alec Ryrie and a series on Stuart Britain.

gres.hm/missionaries gres.hm/stuart-britain

IT.

Professor Richard Harvey's Six Tech Inventions That Changed the World talks about IT breakthroughs everyone should know about, like GPS, Compression and Error Control Coding.

gres.hm/tech-inventions

LAW / POLITICS / CITIZENSHIP

Race, Colonialism and Power in the Legal System by Professor Leslie Thomas QC, looks at the Immigration Act 1971, the Brixton Riots, Judicial racism and more; The Misrule of Law by Visiting Professor Thomas Grant QC looks at the misuse of law, for example under segregation in the US. Visiting Professor Imogen Goold discusses Medical Law, including lectures on freezing eggs and fertility treatment. We have Professor Anand Menon on Brexit. Finally, the Media, Trust and Society series and the lecture, Does Philanthropy Do the Public Good? may be of interest to Citizenship teachers; along with a series on Religion and Society in the 21st Century (see Religion section).

gres.hm/race-law gres.hm/misrule-law gres.hm/medical-law gres.hm/brexit-learned gres.hm/media-trust gres.hm/good-philanthropy

MATHEMATICS

Gresham Professor Sarah Hart's series <u>Geometry: The Mathematics of Art</u> discusses beauty, perspective and more; while Hugh Hunt will give a one-off talk on <u>The Maths of Gyroscopes and Boomerangs</u>.

gres.hm/maths-art gres.hm/gyroscopes-boomerangs

MEDICINE

Chief Medical Officer for England Professor Chris Whitty looks at

<u>Infections and their Routes of Transmission</u> which includes a must-watch video for cooks and caterers on Food and Drink-Borne Diseases. We also have a new series of lectures on <u>Neuroscience: The Brain and the Mind</u>, and a fascinating series on <u>Medical Law</u> which includes a lecture on <u>Children and Consent to Medical Treatment</u>.

gres.hm/infections gres.hm/neuroscience gres.hm/medical-law

MUSIC

Professor Marina Frolova-Walker will give a series of lecture-

recitals on <u>Music Under Stalin</u>. Visiting Professor Jeremy Summerly will give a series of lectures on <u>Music and Emotion</u>.

gres.hm/music-stalin gres.hm/music-emotions

RELIGION

Three lecturers will explore some current issues in major world

religions in Religion and Society in the 21st Century; one of which asks 'What is a Religion'; while our Divinity Professor will look at the work of Protestant missionaries in The Hidden History of How Protestantism Went Global.

gres.hm/religion-society gres.hm/missionaries

These are available now:

Recent highlights in our archive are a career-relevant series on <u>Business Skills</u> by Alex Edmans, which includes lectures on your CV, time management; a lecture by Jo Delahunty QC on <u>How I Became A Barrister</u>; several by Sir Geoffrey Nice QC including on <u>Human Rights Abuses in China</u>, a series on <u>Major Debates in Public Health</u> by Chris Whitty which includes a lecture on Vaccination; two series by Sir Jonathan Bate on <u>Classic Shakespeare</u> and <u>Wordsworth and the Romantics</u>; a series on <u>England's Reformations</u> by Alec Ryrie; we also have a strong series on the <u>applications of Mathematics</u> for example, in the film industry, the maths of climate change, by Chris Budd. We also have some brilliant lectures on <u>Evil Women</u> by historian Joanna Bourke and lectures on <u>Great Thinkers</u> by classicist Edith Hall, and a lecture on <u>Shakespeare</u>, <u>Race and Performance</u> by Farah Karim-Cooper.

Make Happen

Made Training are delivering FREE online revision sessions via zoom for students in Year 13.

You will learn the following (and more!):

- How to condense your information and create cue cards.
- How to use mnemonic and spatial memory techniques.
- How to use spaced learning strategies to beat procrastination, increase productivity and enable knowledge mastery.

Year 13 students - Wednesday 23 March 2022 at 4.30 - 5.30pm

For more information and to book your place – please click on the following link: https://www.makehappen.org/event/revisionready/

Have a great weekend

Executor

Ms C Dunton

Head of Sixth Form