Careers Information & Opportunities



Dear Parents, Carers & Students
Please find below this week's Careers News.
If you have any career tips, comments, suggestions
– or come across useful resources - feel free to email.
claire.jonas@tbshs.org

Local Part-time Employment Opportunity

Competent students wanted! Aged 17 years or over to work at the *Early Birds After School* clubs in Bishops Stortford. *Early Birds* provide care for primary school aged children and have clubs based at All Saints, Hillmead, Northgate, St Joseph's and Windhill21. They need enthusiast, reliable and personable young people to engage and play with children (under qualified staff supervision) between the hours of 15.30 – 18.30 Monday to Friday. This might appeal to anyone looking to study Psychology, Medicine or go into Teaching. Please contact directly: Tracey Baros, HR Administrator, Tel: 01279 771367 Email: earlybirdandnightowlclub@gmail.com

Health/Wellbeing

World Mental Health Day - Was 10th October

This year's theme is 'Make Mental Health and Wellbeing for all a Global Priority'. With this in mind, there's lots of support from Kooth. For more information. Click here

World Mental Health Day With War Paint & JAAQ

Danny is CEO and founder of <u>War Paint</u>, a leading men's makeup and skincare brand and the creator of mental health platform *JAAQ*. *JAAQ* offers reliable information on mental health issues from experts and credible sources. *War Paint* and *JAAQ* were both ideas created as a result of Danny's experiences with body dysmorphia, which began in his teenage years. In this episode, they dive deep into Danny's struggles with mental health, how they have shaped his career, relationships and the person he is today. <u>Click here</u>

Resources From Lancaster University

When you notice yourself thinking negatively about a situation, try to change this. Click on this link for the advice *Balanced Optimism*

Mindfulness

Being mindful involves having a non-judgemental, inviting and accepting awareness of the present moment. To help students get started with practicing mindfulness, see the linked audio exercise **here.**

It can be helpful to encourage students to focus on the positives of a given situation, whilst remaining realistic.

Mental Health Mindsets Webinar

According to *Mental Health UK*, 75% of mental health problems start before a young person's 18th birthday. In addition, recent research from the *Department for Education* found that mental health was cited as being one of the top reasons why apprentices may leave their apprenticeships before completion. *Mental Health UK* present this webinar on 17th October, time 1:00pm—2:00pm. <u>Click here</u> to register and find out more.

Apprenticeships

Students with a Unifrog log-in can see all apprenticeship listings, on-demand webinars and more
Students should research the many apprenticeship websites
(Amazing Apprentices, Springpod, Uptree, Success at Schools etc) and
if they haven't already, register with the government website, click here
Here's a flavour of what is available right now:

Apprenticeship Scheme In The Fire Service – Webinar Thursday 13th October

Last Friday, Years 8 & 9 received a presentation from Steve Seary from Harlow Fire Service and hot on the heels is a careers webinar from *Careers & Enterprise*. 'Careers in Hertfordshire Fire & Rescue Service' takes place tomorrow Thursday, 13th October at 4.30pm when James Bull will tell you about a day in the life of a Hertfordshire Fire Fighter, share his experiences and discuss the recruitment process through an innovative apprenticeship scheme. Click here to sign up and access previous careers webinars.

Webinar – What Is A Degree Apprenticeship – Thursday 13th October 2pm-3.15pm

The programme is being broadcast live from a TV studio in London and available to watch via *YouTube*Link to watch the programme The organisers recommend watching it on a smart TV, projector or other larger screen.

A recording of the programme will remain on this link until the end of October to watch it on 'catch-up'. Contents of the Programme – you will be hear the latest news, information and research about degree apprenticeships and the opportunities available in 2023, including:

- an introduction to degree apprenticeships, the different types of programmes currently available, how they are funded and the qualifications they lead to
- how degree apprenticeships can provide a fast-track, tuition fee-free entry route into graduate careers such as engineering, technology, banking & finance, management and even law
- an interview with special guest Clare Marchant, Chief Executive of UCAS
- exclusive new research revealing which employers will be offering degree apprenticeship programmes for Sixth Form school-leavers in 2023
- case-studies and insight from current apprentices working on degree apprenticeships in different industries, professions and business sectors
- expert advice and guidance from leading employers on when & how to apply and the selection process for degree apprenticeships

Degree apprenticeship employers featured in the programme include *Rolls-Royce, PwC, Dyson, Lloyds Banking Group, BDO, Eversheds Sutherland, NHS and Royal Navy.*

Apprenticeship Programmes With BAE Systems

There's a wide range of apprenticeships with *BAE Systems*, designed for students of 16 years or over who have, or are about to, complete GCSE's or A-levels. Through study modules, hands-on experience, and dedicated mentorship, they'll earn professional qualifications equivalent to further GCSE's, A-levels, foundation degrees or even a full bachelor's degree in their chosen area – all while earning a salary. Find out more

Early Careers Day MBDA

MBDA will be hosting a careers open day on Saturday 12th November 2022 at their Stevenage Site (MBDA, Six Hills Way, Stevenage, SG1 2DA). You can find out about their Early Careers Programmes + vacancies are all now live for apprenticeships for September 2023 start. There will be a number of apprentices, undergraduates, and graduates on hand to answer any questions/queries regarding the positions as well as experiences and pay. The careers day will run from 0900-1230hrs and parking will be available. For more, please see the link:

https://www.mbdacareers.co.uk/our-stories/stevenage-open-day-12th-november-2022

Virtual Autumn Apprenticeship Event.

Taking place on Tuesday 22nd November, students will get one-to-one time with current apprentices to find out what an apprenticeship is like and how to ace the application process. Plus meet some of the leading companies in the apprenticeship world, including Sage | PwC | KPMG | Roche | Deloitte | Centrica | Haleon | AstraZeneca. Students that sign up before Friday 4th November will be in with the chance to **WIN £50**. Plus, they'll receive a £5 **Deliveroo voucher** just for attending. Click here to sign up

Amazing Apprentices - Parent Perspective Podcast

Episode 3 & 4 are now available. Click here

Years 10-13 IBM & PwC Insight Apprenticeship Webinars TODAY

Hear from current apprentices, learn more about the organisation and company culture, discover apprenticeship opportunities plus a Q&A session, where you'll be able to ask questions directly to the recruitment teams.

IBM Apprenticeships - 12 October 2022 at 6.30-7.15pm

To book a place, click here

PwC Women in STEM - 19 October 2022 at 6.30-7.15pm

To book a place <u>click here</u> **Upcoming webinars (details to be shared soon):** CBRE Real Estate (January 2023), National Audit Office (January 2023), EDF Energy (February 2023) and Lloyds Banking Group (2023)

Opportunities Available via Career Map & Rate My Apprenticeship

Various listings, click here and click here

All You Need To Know About Apprenticeships

Amazing Apprenticeship have a terrific website packed full of facts, information and guidance. Here's the link to explore everything you might need to know, <u>click here</u>. Apprenticeship levels explained in *Rapid Resources*, <u>click here</u>.

What is a Degree Apprenticeship?

The UCAS website has some good information, click here

ASK Apprenticeships Resources For Parents & Guardians

Download resources designed for parents, carers and guardians to help support a young person in making informed career decisions. <u>Learn more</u>

Vacancy Reports

Weekly apprenticeship and traineeship vacancy reports are now available showing all live vacancies broken down by local authority. To sign up to receive the reports, please send an email request to communications.ESFA@education.gov.uk - noting the region you require.

League Table – Apprenticeship Providers

Take a look at the top apprenticeship providers from *Rate My Apprenticeship*. Based on thousands of insightful reviews, the tables reveal which companies are leading the way in offering world-class apprenticeships and training to school and college leavers in the UK. <u>Click here</u>

<u>Apprenticeships – Recruiting Now</u>

Here's a round-up from Success At Schools – many top prestigious employers are listed. Click here

College/University Information

Y13 With Unifrog Login – University Abroad: In The Netherlands

Join the webinar on Thursday 27 October, 14:00-15:00 with *Radboud University* and you can learn more about how to apply to university in the Netherlands. *Radboud's* admissions team will talk through the process step-by-step and advise on which documents students will need for their applications. Staff and current students will also be on-hand to answer questions during the live Q&A. Find out more here

College Open Events

*** Tonight *** Cambridge Regional College – 12th October 4.30pm-7pm. Register here

Stansted Airport College – 15th October 10am-2pm. Registration here

Harlow College – 20th October 5pm-8pm. Registration here

Hertford Regional College – 1st November 5.40pm-8pm. Register here

Long Road College Tours are now available to book:

<u>Long Road Campus Tours</u> - <u>Long Road Campus Tours</u> - <u>led by Academic Support Team</u>

Writtle College & University

The Open Days and Webinars are:

College Course Open Day: Saturday 15th October, Saturday 26th November

College Course Webinar: Monday 31st October, 6-6.45pm **University Course Open Day:** Wednesday 26th October

Students can click <u>here</u> to find out more and book onto our College Course Open Days and Webinar, and <u>here</u> for the

University Course Open Days.

Year 11 - University Courses

Following last week's presentation to Year 11 from *University of Hertfordshire*, students might be interested in registering for some subject webinars currently offered by *University of Sheffield*. Hertfordshire's Outreach informed us there are over 50,000 university courses offered in the UK – here are some tasters:

What can I do with A Level Chemistry?	Monday 17th October	4.00pm - 5.30pm	Online
What can I do with A Level Maths?	Tuesday 18th October	4.00pm - 5.30pm	Online
What can I do with A - Level Biology?	Monday 24th October	4.00pm- 5.30pm	Online
Chemistry	Thursday 27th October	9.45am - 4.00pm	On- campus
Maths & Statistics	Thursday 3rd November	4.00pm - 5.45pm	Online
Chemistry	Wednesday 9th November	4.00pm - 5.45pm	Online
<u>Management</u>	Tuesday 2nd November	4.20pm - 5.30pm	Online
Landscape Architecture	Tuesday 8th November	4.20pm - 5.30pm	Online
<u>Economics</u>	Tuesday 8th November	4.30pm - 5.30pm	Online
<u>Geography</u>	Wednesday 9th November	4.20pm - 5.45pm	Online
<u>Journalism</u>	Wednesday 9th November	4.20pm - 5.30pm	Online
<u>Education</u>	Tuesday 15th November	4.20pm - 5.30pm	Online
<u>Architecture</u>	Wednesday 16th November	4.40pm - 5.30pm	Online

Sociology	Thursday 17th November	4.30pm - 5.30pm	Online
Politics and International Relations	Thursday 1st December	4.15pm - 5.45pm	Online
Explore the alternatives to a degree in medicine	Tuesday 11th October	4.00pm- 6.00pm	Online
<u>History</u>	Monday 7th November	3.45pm- 5.15pm	Online
Philosophy	Thursday 24th November	3.45pm- 5.15pm	Online
Computer Science	Tuesday 15th November	3.45pm - 5.30pm	Online

Should you have any questions about any of the above please contact the team at tasterdays@sheffield.ac.uk
And from *British Uni*, here's a list of university courses, click here

What Can I Do With My Degree

Not just for graduates, *Prospects* is the ultimate research tool when it comes to subject choice. The 'What can I do with my degree?' tool can be used for students struggling to identify potential career paths from studying particular degree programmes. Click here

From UCL - Parents' Evening Support - parent/carer online conferences

Various topics including funding, the application process etc. The first one is *Your Child's Journey* From 6^{th} Form to University - 19^{th} October 2022: 6pm - 7pm

Everything You Need To Know About Russell Group Universities

Whether asking what is a *Russell Group* university - or weighing up whether they are worth it - here are some answers. <u>Read More</u>

What's The Point Of Going To University?

If still wondering about university, a recent edition of Radio 4's *You and Yours* focussed on the cost of university and whether it fast tracks your career. For those pondering, it might be worth a listen. Click here but login to *BBC Sounds*.

UniTasterDays Parents' Guide to University FREE To Download

The Parents' Guide to University has been produced by UniTasterDays.com in collaboration with HELOA - to help parents or guardians support their young person with their higher education decisions. Editorial has been provided by over 40 colleagues at universities and schools and colleges throughout the UK on topics including student finance, university applications, university events, student wellbeing and more. Click here

University College London Parents Guide to University

Starting university is a major turning point in a young person's life. This can be an anxious time for parents and carers. *UCL* have created a guide that aims to answer some questions for parents and carers. <u>Download here</u>

Uni Taster Days - University Event Directory

UniTasterDays are hosting online university events for students and here's a handy one-stop directory where you can search online. There are listings for taster days, masterclasses, workshops and open days in every imaginable subject – some 127 pages – with filters! Additional sessions such as, *Understanding The UCAS Process, UCAS And Personal Statements* and *Student Life*. It's available here. *Special Note:* Workshops can prove useful background research for subjects, EPQs etc. Here's a link to the home page of this terrific directory:

https://www.unitasterdays.com/ The latest bogs featurese an introduction to university widening participation and fair access and a guide to the 2023 student finance changes.

UCAS for Parents

The UCAS website provides a wealth of information geared towards parents including a guide that you can download and information on financial support and budgeting, <u>click here</u>

Years 11-12 – Have you Considered All The Options?

University is a great choice for many students but if you're not sure, there are other options. <u>Click here</u> for an overview from *Success At Schools*. For the pros and cons of university, <u>click here</u>. Which university and what degree to choose? There's some help <u>here</u> and <u>here</u>. Finally, here's some general information on open days and how to make the most of them, click here

Work Experience

Please ensure you speak with your Head of Year before attending sessions that fall on a school day

<u>Years 7-13 Engineering Work Experience – October Half Term</u>

The virtual work experience from *WSP* in Hertford takes place during October half-term (24th-28th October). Students complete various modules throughout the week run by engineers and consultants. Presenters will introduce students to their field of expertise (structures, environment, flood risk, drainage etc), talk about their role, their routes into industry plus real-world project experiences to be followed by an interactive activity. Sign up via https://forms.office.com/r/fQtdwz5gJ3 or use the QR code on posters on Head of Year noticeboards.

<u>Years 10-13 Virtual Work Experience – Springpod – October Half-Term</u>

New programmes have been added such as <u>LNER</u>, <u>Direct Line</u> and <u>Specsavers</u> plus there are opportunities in a wide range of careers such as Journalism, TV and Film and Marketing. For a full list of the programmes offered, <u>please click here</u>. You can create a *Springpod* account by going to https://www.springpod.co.uk/ and clicking 'get started'.

Here's a PDF overview of what's on offer in sectors. All take place in half-term - register by 19th October. Click here

Year 12 - Uptree - ARM Work Experience - October Half-Term

Students may like to know of this fantastic and reasonably local opportunity on Tuesday 25th October – <u>click here for more info</u>. Also another opportunity to carry out work experience on 15th December- <u>click here</u>. Don't be put off by the location of ARM as they run a shuttle bus between Cambridge station and their premises in Cherry Hinton.

Insight: Careers In The Construction Industry With BAM

BAM and Speakers for Schools are running a virtual work experience programme. Click here for more information.

Work Experience – Princess Alexandra Hospital NHS Trust

All of the current work experience opportunities are now available to view and apply to via *NHS Talent Academy* - <u>Click here</u> There are a range of clinical and non-clinical placements across a range of specialities, areas and departments. Placement age and health restrictions apply.

Further placements at PAHT will be added to the NHS Talent Portal as they become available, including the Medical Shadowing Programme which is designed for those intending to apply for medical school.

To view and search for work experience placements, register for an account with NHS Talent Academy. Once registered, you will need to login to apply. For further information, please email Katoushka Larbey-Douglas (Learning and Careers Officer) katoushka.larbey-douglas@nhs.net

Years 10-13 Herts & West Essex Health & Care Academy - Virtual Work Experience Programme

Along with *Springpod* here's a free virtual work experience programme to provide students with an insight into the world of healthcare careers. The programme will cover everything from introducing the different healthcare careers to insights into the core aspects, areas, and responsibilities within these professions. Taking a closer look at how healthcare professionals working in different areas collaborate to ensure that patients receive the best quality care. Students will have the chance to take part in some great quizzes and amazing activities, and even have the chance to see live talks and speak to leading industry experts along the way. This programme has been designed for students in years 10-13, and will take approximately 10 hours to complete **in your own time and at your own pace.** Those who sign up will also be invited to attend live Q&A career webinars - students will receive a certificate of completion.

The programme runs between 24th October - 7th November, **application deadline: 19th October**For more programme information and to sign up for free visit - <u>It's Not Just Doctors and Nurses (springpod.com)</u>

Uptree - Regularly Refreshed

Register for work experience days (*ARM, GCHQ, JP Morgan, Shawbrook Bank* and *Ogilvy* amongst others) in creative, finance, accounting, tech and more. Lots of new opportunities now available. <u>Click here</u>

CareerDays - Online Work Experience

CareerDays.co.uk is for any student aged 14-17 who wants to experience different careers or gain work experience in their chosen field. From medicine, law, performing arts, psychology, business or becoming a vet, we have a 1-day online event for you, designed to give you an insight into life in your chosen field. Visit www.careerdays.co.uk to enrol on any course.

Years 10-13 Work Experience via Speakers For Schools

There are dozens of opportunities available via the *Speakers For* Schools website. Do sign up so that you are able to view them – many are virtual so even more of a reason to sign up. To sign up, <u>click here</u> www.speakersforschools.org

<u>Careers</u>

Check out the TBSHS careers website where you'll find previous bulletins plus information including quizzes and research tools

Home page: https://tbshs.org/careers/

Careers In STEM

On last night's BBC Radio 4's *The Life Scientific*, there was a fascinating programme on where a career in chemistry might take you; forensic science – and sewage! Tune in to BBC Sounds here

There are pages & pages of interesting titles in the series – useful for background subject information and EPQs; What Makes A Good Scientist? How Soil Can Help Save The World, Can Computers Discover New Medicines? The Universe As Quantum Information, and Ants Bees and Insect Burgers. There's also a Patrick Vallance interview. All are available on Sounds, click here

BBC Bitesize

BBC Bitesize have some great advice from leading careers experts and over 350 job case studies from people who've found the right path for them. <u>Click here</u> for the home page. Check out Where could your favourite subject take you? Explore careers by job sectors and Careers A-Z – Find your Perfect Job.

Careers Websites

All About Careers When free, do take a look over the *All About Careers* website as there's lots of information to digest regarding careers, <u>click here</u>

Skills2Bank & Skills 2Use Apps These apps were demonstrated to TBSHS staff and they might of help to students – especially the information on interviews. The link below takes you to short videos which will explain the apps and provide download links: https://linktr.ee/skills2use.

BAE Systems – Early Careers Overview

On Monday 24 October 17:00-18:00, *BAE Systems* are hosting an online session, providing an overview of their Early Careers options. There will be an opportunity to learn about Early Careers pathways, hear apprentice perspectives, and ask any questions you may have. Register here

Years 10-13 PwC Virtual Classroom

The *Virtual Classroom* provides students & parents an insight into building a career at *PwC*. Learn about PwC, what they do and the opportunities they have available. You'll also have the chance to ask questions to recent *Flying Start* and School and College Leaver joiners. <u>Click here</u> to register. Early Careers Job Search link to the website is <u>here</u>

Short Videos From AECC University College:

Why Become A Sports Scientist?

Being a Sport Scientist is great if you want to be involved in professional sport. You can travel the world, work with some really high-profile people and experience the feeling of being in a stadium full of people. from *AECC University* Click here

Why Become An Exercise Scientist

If you're an empathetic person and looking to make a difference in the community that you work in and improve the quality of people's lives, then this career may be your way forward. Click here

Why Become A Sports Rehabilitator

The last short video in the series. Click here

Years 8-9 Fire Cadet Unit, Harlow

The Fire Cadet Unit is re-opening this Autumn at Harlow Fire Station. Learn about firefighting techniques, basic first aid, fire safety at home, fundraise – and support your Fire & Rescue. Find out more at Fire Cadets (essex-fire.gov.uk) Send applications to Essex-fire.gov.uk

Careers In The Fire Service – Webinar Thursday 13th October *** Tomorrow ***

Last Friday, Years 8 & 9 received a presentation from Steve Seary from Harlow Fire Service and hot on the heels is a careers webinar from *Careers & Enterprise*. 'Careers in Hertfordshire Fire & Rescue Service' takes place tomorrow Thursday, 13th October at 4.30pm when James Bull will tell you about a day in the life of a Hertfordshire Fire Fighter, share his experiences and discuss the recruitment process through an innovative apprenticeship scheme.

Click here to sign up and access previous careers webinars.

Years 10-13 What University & What Careers? 12th November

Meet top employers and leading universities including the *University of Bath, J.P. Morgan, Coca Cola, Newcastle University* and *Aberystwyth University* – all of whom are present to encourage you to start thinking about the future. Attend inspiring talks covering everything from choosing the right career path, to studying abroad, plus the benefits of apprenticeships. Speak to experts in the Careers Advice Lounge to get one-to-one guidance on their options plus there will be free employability skills workshops. 12th November 10am-4pm, click here to book

Uptree - FuturesUP Event

This is a superb opportunity to network; on Wednesday 26 October, *Uptree* are bringing back *FuturesUP* and this time it will be in person. Hosted at *Allen & Overy's* office in London, *FuturesUP* is a great chance for sixth form students who are beginning to think about their next steps after education.

12:45 PM Doors open

1:05 PM Uptree welcome

1:15 PM Inspiring business speakers from Allen & Overy and PwC

1:45 PM Apprentice and graduate panel with Q&A

2:30 PM Speed networking

3:30 PM Break & employer stalls

4:15 PM Employability workshop - industry task

5:00 PM Thank you, close and exit

Students will meet: Allen & Overy (Law), PwC (Business, Tech & Consulting), Arm (Technology), CocaCola Europacific Partners (Business & Manufacturing), Publicis Groupe (Marketing), J.P.Morgan (Technology & Finance), Shawbrook Bank (Business & Technology), Verisk (Finance & Technology), KPMG (Business, Technology & Professional services) and Equitix (Business & Finance). Sign up here

Lloyds Careers Live

On Tuesday 1st November at 6.30pm *Lloyds Careers Live* will focus on careers in Accounting and Finance featuring experts from the industry – and it's an opportunity for students and parents alike to ask questions of experts, graduates and apprentices who are forging their own careers in this sector. *Lloyds Careers Live* streams on the first Tuesday of each month at 6.30pm. Looking ahead to December they'll be exploring post 18 choices between apprenticeships and university through the eyes of young people who've already made their choice. Link to book either event is here <u>LBG Careers Live</u> (explorelbg.co.uk)

UK Space Industry Careers

The UK Space Industry has an annual turnover of £16.4 billion and employs over 45,000 people. It continues to grow year on year. The UK Space Innovation and Growth Strategy has a target of achieving 10% of the global space market, which is estimated to be £400 billion by 2030.

These interactive online careers conferences will explore the range of careers available before delving further into the career choices of three speakers. Looking at how their career journey brought them to where they are today and what it is they do daily. This will be followed by a 30-minute Q&A session with the speakers. See below.

Year 10 -13 National Space Academy Online Careers Conference

The National Space Academy invites you to join in the third series of online careers conferences to explore the diversity of careers within the space sector. You will be joined by three exciting speakers within the industry who will share their journey of how they reached where they are today and what it is their job entails on a day-to-day basis. Sat, Dec 3, 2022 10:30 AM – 12:30 PM GMT

It runs from 10.30am – 12.30pm and includes 2 short breaks.

For more information on the event, please <u>Click Here</u>

Find Out More About Individual Jobs

For snapshots into the world of work, visit the *icould* website to explore hundreds of videos about different jobs - search by filters such as job type and school subject. <u>Click here</u>

Live & On-Demand Careers Videos

Find out about different career sectors and employers with these live and on-demand sessions from *Learn Live*. Recent broadcasts include construction giants *Balfour Beatty*, a focus on the hospitality industry and apprenticeship insights. https://learnliveuk.com/channel/

UCAS Careers Advice

Explore job roles and take the careers quiz. Click here

Careers Sessions With Speakers For Schools

Upcoming live broadcasts schedule: Live broadcasts are a great way for students to hear directly from leading figures from a range of industries, and have the opportunity to ask questions via a moderated Q&A.

UPCOMING TALKS

DATE	SPEAKER	INFO
Friday 14 th October 10- 10:45am	Black History Month: Hilary Carty, Director, Clore Leadership For students aged 13+	Join us and Hilary Carty, Director, Clore Leadership for an exciting broadcast that is part of this year's Black History Month - Time for Change: Action Not Words.' More details to follow. Click here to register
Tuesday 18 th October 10- 10:45am	Black History Month: Oluchi Ikechi, Partner, Head of Strategy & Transactions APAC, Capital Markets, Ernst & Young Parthenon. Founder of 'Fully Bossed' For KS4-5/S4-6	Join us and Oluchi Ikechi, Partner, Head of Strategy & Transactions APAC, Capital Markets, Ernst & Young Parthenon. Founder of 'Fully Bossed' for an exciting talk that is part of this year's Black History Month – Time for Change: Action Not Words'. We will be asking questions about what it's like being a black woman in tech and the importance of empowerment & change. Click here to register
Thursday 20 th October 2- 2:45pm	Pride Broadcast: Robyn Grew, President and General Counsel, Man Group For K3-5/S1-6	Robyn will be speaking about what it means to be a supportive ally, what Pride means to her and the work she has done to support Man Group's LGBTQ+ Network "Pride@Man". Robyn is really looking forward to answering your questions during the Q&A session. Click here to register
Friday 21st October 10- 10:45am	Naureen Khan, Chief of Staff, Accenture & Former Chair of the Central Government Council, TechUk For KS4-5/S4-6	Considering working in the fast-growing digital tech sector? Got a work experience placement this half-term in the sector? This may be the broadcast for you! Naureen will be speaking about some of the exciting roles in her industry that you may never have heard about before and the work being done to close the gender gap in her industry. Click here to register

Thursday 3 rd November 2-2:45pm	Stephen Miron, Group CEO, Global For KS4-5/S4-6	Have you ever been interested in learning more about radio? Hear from Stephen Miron the Chief Executive of Global. Global Radio is Europe's largest commercial radio company and owns Heart, Capital, Classic FM, Smooth, LBC, Radio X, Capital Xtra & Gold. Stephen will be talking about what it's like to on air as well as what goes on behind the microphone Click here to register
Wednesday 9 th November 10-10:45am	Oliver McCourty, CEO, opportunityM For KS4-5/S4-6	Does the idea of public speaking make you nervous? Do you want to hear from an expert? Tune in to our broadcast with Oliver McCourty, CEO of OpportunityM who believes everyone should understand the value of speaking meaningfully and truthfully. Click here to register
Monday 14 th November 10-10:45am	World Cup of Careers: Matt Dickinson, Senior Sports Writer, The Times For KS3-5/S1-6	We are excited to host Matt Dickinson, Senior Sports Writer, The Times, for a broadcast as part of our World Cup of Careers. In this broadcast, Matt will discuss how he got into sports journalism, what it takes to be a good sports journalist and how to specialise in football journalism. Matt will be happy to answer your questions in the Q+A and give his expert advice to all budding sports journalists. Click here to register
Wednesday 16 th November 10-10:45am	World Cup of Careers: Sandra Garlick MBE, Head of HR, Legal & Compliance & Safeguarding, COVID Appointed Officer, Coventry City Football Club For KS3-5/S1-6	More details to follow Click <u>here</u> to register

HOW TO JOIN THE LIVE BROADCASTS

Join 10 minutes before the broadcast to be ready
You can join without needing an account – Watch how here
Watch pre-recorded broadcasts from their library here.

Resources

Imperial College, London Outreach

Year 12 mA*ths and Further mA*ths Online Programmes 2022/23 - Applications Open on Wednesday 19 October The mA*ths Online Programme and Further mA*ths Online Programme, supported by the Hg Foundation, aim to help A level Mathematics and Further Mathematics students who are considering studying a numerate degree at university. There will be two Year 12 programmes, one for each A Level.

For students who would like to develop the skills needed to achieve an A* in their respective A Level, the programme will provide tailored online support through two MOOCs (Massive Open Online Course), including online mentoring from Imperial students. They'll also attend two masterclasses with Imperial academics, students and external partners. This initiative runs in collaboration with MEI.

To find out more about the programmes and eligibility criteria, please visit the mA*ths Online Programme webpage and/or Further mA*ths Online Programme webpage, <u>click here</u>

As this programme is mostly online, applications are encouraged from students nationally who live outside London. For any queries, please contact mathsonline@imperial.ac.uk

Year 12 STEM Potential Programme 2022/23 - Applications Now Open

STEM Potential supports students with their A-level studies and university applications during year 12 and year 13. Students will take part in practical workshops, lectures and university taster days. Students will have the opportunity to meet current Imperial students and learn about their university experiences. Imperial will support students with the university application process including workshops on personal statements and university interviews.

Applications will close on 20 October 2022 and you can find more information visiting the **STEM Potential page**.

Applications for year 10 students will open in November. Click here

For any queries please contact stempotential@imperial.ac.uk.

Year 10 & Year 12 STEM Futures Prog 2022/23 - Applications Opening Monday 17 & Monday 31 October

STEM Futures is a new multi-year programme of activities and support for students of Black heritage who are interested in STEM (science, technology, engineering, mathematics and medicine) This programme has been developed to support students to discover the wide range of subjects within STEM studies and to help them to get into university. Students can join the programme in either year 10 or year 12 and the programme is designed to be relevant at whatever point in their school studies that they start. Find out more at the STEM Futures webpage Applications will open for Year 12 on Monday 17 October and Year 10 on Monday 31 October 2022.

For any queries please contact stemfutures@imperial.ac.uk

<u>Science Actually Podcast – Season 2</u>

Science Actually is a podcast by Imperial College London students and staff. In the first season, they explored the misconceptions around the human body. In the new season, they're discovering the science that is shaping our future. Available from October, join and discover what is ahead of us! Check out the <u>website</u> or find on <u>Spotify</u>

Years 7-9 STEM In Action – Environment

Free, self-paced resources for Years 7 to 9

The fourth module, Environment, is in action - learn more about how scientists at *Imperial College London* are working towards understanding climate change and the effects it is having on crops and ecosystems. *STEM in Action* is an online resource with themed videos and activities that can be done at home or in school. You can also explore previous modules The Human Body, Beyond Our Planet and Energy and Sustainability.

EPQ Resources

For students in Year 12 studying the EPQ – take a look at these free resources from *Lancaster University* which are within their <u>Library Spotlight</u>

Post-16 Options – Webinar for Parents/Carers

This_free online webinar continues next month to help parents/carers support their children to make informed careers decisions, and choose the best pathway for them. It takes place on Monday 17th October at 6pm when discussions will be around the different qualifications and pathway options that may be available to your child at the age of 16. Register here

Years 9-13 Cyber Centurion & Cyber Challenge

14 to 19 year olds are invited to take part in a series of online cybersecurity challenges. <u>Find out more here</u> Don't forget the government initiative *Cyber Challenge*, sign up to be sure of competition deadlines etc. <u>Click here</u>

Resources from UCL

Year 12 - UCL's <u>Target Law</u> is a two-year mentoring programme for those who aspire to enter a top law school. UCL has launched a new <u>Future Learn course</u> focused on supporting young people to engage with STEM subjects in an inclusive way.

Year 10-11 Find free <u>resources for students in Year 11</u> to prepare for the future and make informed decisions about where to go next.

Find out more about the work of UCL's Access and Widening Participation team by visiting the website.

HSBC Monthly Webinars

A taste of success – Bite-sized virtual events_The Early Careers team at *HSBC* have created a series of bite-sized virtual events and supporting material, all designed with the aim of developing soft skills. These are all geared to give confidence on current and future employment prospects, myth bust common recruitment misconceptions and target key employability skills to give you an advantage when looking for a career. The zoom webinars are free to attend - spaces are limited, and will be allocated on a first come, first serve basis.

October:

Thursday 13th October 2022 17:30 - 18:30pm ***Tomorrow***

Do I need a degree to succeed?

Click here for the registration link

November: Tuesday 15th November 17:30 - 18:30pm

When I grow up I'm going to be... Cick here for the registration link

To register for future upcoming opportunities, please click here

Free Resources From STEM Learning

To support parents and carers, our subject experts have put together a selection of activities and materials, which are free for everyone to access. <u>Click here</u>

General

Money Sense – Nat West

Tips, tricks and expert advice are all here from *Nat West* which will help youngsters get to grips with all things money. <u>Click here</u> for 12-16 years <u>Click here</u> for 16-18 years

Future Leaders Competition

Could you be a future leader of the year in 2023?

The organisers are on a mission to find future leaders of all kinds – creatives, problem solvers, scientists and musicians. People who have led brilliant teams, projects or initiatives. Entrepreneurs with great ideas. People who've led themselves out of difficult situations or overcome challenges. People who have supported their family or local community. People who have done something they're proud of or have big plans for the future.

This is your chance to tell your leadership story, what kind of a leader you are, to showcase your capabilities to employers and be in with the chance to win a host of fantastic life-changing and cash prizes. Submit your story by 31st October. Click here for information

Advance Notice - Big Bang Competition

Know the next space explorer or climate change hero? Got an idea that will transform people's lives? Think big, challenge facts, ask questions and invent solutions with the UK's top annual science and engineering *The Big Bang Competition* is free, and is open to young people in the UK aged 11 to 19. Competitors can only enter one project, either on their own or as part of a team.

Please check that you're eligible before you start your entry - have a look at the <u>rules and eligibility</u> for more details. The Competition is opening for entries soon – and will close on 30 March 2023 at 5pm. More information <u>here</u>

Step Into The NHS: Schools Competition

The careers competition provides an opportunity for students to learn about the wide range of roles in the *NHS* and to raise your career aspirations at the same time. o enter, students are asked to create a unique job advert for the role they've chosen. This year, students will help celebrate the NHS' 75th birthday. As ever, *Amazon* vouchers and *NHS* goody bags are up for grabs but this year, winners will also get the chance to have their job advert put on public display, and over 100 entries will be showcased in a new online gallery.

Students can complete their entry on their own or as a team, either in class, or at home as part of a term project. The competition is open until 30 April 2023 and you can enter at any time between now and then. <u>Click here</u>

Claire Jonas, Careers/Events
The Bishop's Stortford High School

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