Careers Information & Opportunities



Dear Parents, Carers & Students Please find below this week's Careers News If you have any comments or suggestions regarding the bulletin or careers in general, feel free to email Students can access this bulletin - and all previous issues – via the shared student pool file; 'Q' drive, 'Other' then 'Careers'

Special Announcements

Year 10 Work Experience

Please note, the deadline for handing in Year 10 Work Experience forms was 4th February. If you have yet to hand in paperwork, please do so ASAP. NB The fee of £11 is due only if the placement is *outside* of Hertfordshire or outside a 5 mile radius from school and in Essex. All placements in Hertfordshire are free.

National Apprenticeship Week was 7-11 February Some Information & Links Are Here

Take a look at The National Apprenticeship Week 2022 tab now on the school's website, (<u>click here</u>) as there's a lot of general information around apprenticeships as well as links to an events page (<u>click here</u>) 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, <u>click here</u>

Here's a ***NEW*** selection of opportunities Opportunities in the last bulletin can now be seen on the website, <u>click here</u>

Apprenticeship Roles – Bloomberg, Zurich, PwC, NAO, EDF & IBM

Take a look here and here and here

Spotlight On Green Jobs & Apprenticeships

Broadcast live on Wednesday 9 and Thursday 10 March, Spotlight on Green Jobs, in partnership with *NCFE*, will focus on the variety of green careers built from technical education and apprenticeships. The government's ambition to create 2 million jobs in the green economy by 2030 is an exciting opportunity for you to develop skills which will help accelerate the UK towards net-zero. These broadcasts bring together the UK's leading employers and apprentices to inspire you to consider the vocational pathways which will lead you to green careers. <u>Click here</u>

15 Different Apprenticeship Opportunities Available With Laing O'Rourke

Applications close on **25th February** for these apprenticeships - either Level 4 or Level 6. Full details and job specifications, <u>click here</u>

Jaguar Landrover

Like *Laing O'Rourke*, there are numerous different opportunities now available with *Jaguar Landrover*; Advanced, Higher and Degree Apprenticeships.

Advanced Apprentice: Manufacturing, Engineering, Special Vehicle Operations and Design Powertrain Higher Apprentice: Propulsion and CAD Technician

Digital& Technology Solutions Degree Apprenticeship: Software Engineering, Software Engineering with Data, Data Analytics, Network Engineering and Cyber Security

Applied Professional Engineering Degree Apprenticeship: Product Development, Manufacturing, Electrical and Electronics and Control Systems

Supply Chain and Logistics Degree Apprenticeship: Supply Chain Operations & Logistics, New Product & Launch, Supply Chain Planning and Supply Chain Strategy Click here

HSBC Apprenticeships

Various opportunities including the interesting Foundation Apprenticeship, click here

Thames Water

There are a huge number of opportunities available including Degree Apprenticeships – all open now for applications <u>Please click</u>

DSTL Apprenticeships - Porton Down, Salisbury & Portsdown West, Fareham

At the *Defence Science and Technology Laboratory (Dstl)* we provide the science and technology that protects the UK's security. Working closely with the Ministry of Defence (MOD) and wider government, we research, create and deliver innovative solutions that keep the country safe. Many Many opportunities available. Closing date is 22nd March. <u>Click here</u>

Ogilvy Apprenticeships

Ogilvy has been producing iconic, culture-changing marketing campaigns for over 60 years. It's award-winning integrated creative network makes brands matter for Fortune Global 500 companies as well as local businesses across 132 offices in 83 countries. The company creates experiences, design and communications that shape every aspect of a brand's needs through six core capabilities: Brand Strategy, Advertising, Customer Engagement and Commerce, PR and Influence, Digital Transformation, and Partnerships. Finance & Account Management Apprenticeships available. <u>Click here</u>

BAE Systems Apprenticeships Closing Soon

These opportunities close on 28th February. Click here

DL Piper Solicitor & Paralegal Apprenticeships

DLA Piper is one of the world's leading business law firms. With over 90 offices in more than 40 countries. These opportunities are based in Leeds and open for applications. <u>Click here</u>

University Of Nottingham Degree Apprenticeship Mailing List

View the range of <u>degree apprenticeship programmes</u> and sign up to the <u>vacancy mailing list</u> <u>Vacancy Reports</u>

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 <u>communications.ESFA@education.gov.uk</u> - noting the region you require.

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>.

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>

Opportunities Available via Career Map

There are many apprenticeships windows opening right now – including BAE Systems. Click here and Click here

Apprenticeships – Recruiting Now

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

College/University Information

Cambridge Regional College

Cambridge Regional College Apprenticeship Jobs & Careers Fairs takes place on 9th & 10th March:

Meet companies looking for new recruits and apprentices at both the Cambridge and Huntingdon Apprenticeship Jobs & Careers Fairs. These Fairs will bring local employers together allowing job seekers and young people the opportunity to speak to them about full-time vacancies, apprenticeship positions and any work experience they may have available:

Cambridge, 9th March, 4pm-6:30pm

Huntingdon, 10th March, 4pm-6.30pm

Alongside the exhibiting employers, there will be student support services to help with any travel, bursary or careers guidance that may be required to make decisions about the future. Book your tickets at <u>www.camre.ac.uk/ncw2022</u>

Oaklands College Year 11 Twilight Tasters

Sessions are taking place at the St Albans and Welwyn Garden City Campuses on Wednesday 2nd March, 4:45pm -6pm Students will be able to participate in an hour-long session in their chosen subject area, gaining some hands-on experience from tutors. It's a great chance for students to see what college life is like and see the facilities in person. Booking is essential by visiting the website: <u>https://www.oaklands.ac.uk/study/school-leavers/tasters/</u>

New Degree Launching - 'Youth and Community' Degree

Youth and community work has been hit hard by the triple threat of austerity, Brexit and Covid 19 – but this new university degree could prepare professionals to help repair the damage. <u>Read more 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 <u>here</u>. *Special Note:* Workshops can prove useful background research for subjects, EPQs etc. Here's a link to a terrific directory: <u>https://www.unitasterdays.com/</u>

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>

Meet The Russell Group - Collaborative Virtual Event On Wednesday 27 April

During the Afternoon Session (12:00 - 14:30) students & parents will be able to explore all 24 Russell Group universities, download documents, view virtual campus tours, and take part in insightful live webinars led by university representatives and experts. Throughout the Evening Session (16:30 - 20:00) attendees can chat directly with university ambassadors to receive personalised advice. You will also have the opportunity to enter brand new live video Q&A sessions to get answers to all of your questions. Two warm up webinars (Wednesday 20 & Monday 25 April) will also run in the lead up to the event to provide students, teachers and parents with a unique insight into why they should consider choosing a Russell Group university. <u>Register here</u>

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> and <u>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, there's some information on open days <u>here</u>

Work Experience

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

Virtual Work Experience Allied Health Professional (AHPs) Taster Day - NHS

There is to be an exciting virtual AHP taster day webinar taking place on Monday 7th & Tuesday 8th March, 10am – 2pm. Students will be able to find out about working as an AHP for the NHS in Hertfordshire and West Essex, have the chance to hear about the different 14 roles and opportunities, participate in mock-interview and assessment centre sessions and get questions answered during the Q&A session with NHS staff. To register click <u>here</u>

Years 8-13 Built Environment - Virtual Work Experience

From *BESS* (Built Environment Skills in Schools) comes virtual work experience specialising in construction/the built environment offering several themed 45 minute sessions. To find out more, <u>click here</u>. To find out more about work experience sessions, <u>click here</u>

Years 10-13 Work Experience via Speakers For Schools

There are **literally 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>

Virtual Work Experience – Springpod

For a full list of the programmes offered, please <u>click here</u>. You can create a *Springpod* account by going to <u>https://www.springpod.co.uk/</u> and clicking 'get started'.

Careers

Check out the TBSHS careers website where you'll find careers links, quizzes & on-line research tools. <u>Click here</u>

Years 11-13 Weston Homes Careers Day

The Annual Careers Open Day will be hosted at the Head Office (Weston Group Business Centre, Parsonage Road, Takeley, Essex, CM22 6PU) on Saturday 12th March. Chairman Bob Weston will be presenting a short talk on Weston Homes every hour from 9:30am. This is an informative day for students & teachers whereby you can speak to any staff members at the department stands to ascertain whether a career within construction/ housebuilding would be suitable. There will be the following department stands:

Commercial (Surveying, Buying and Estimating), Sales and Marketing, Land (Real Estate Management), Town, Planning, Design (Architecture), Construction Project Management (this does not include any trades) Finance (Accountancy), Technical (Architectural Technology and Engineering Design), IT

They're looking for a large intake of up to 25 trainee/ apprentices to start in September 2022, further details will be released shortly over the next few weeks, details will be available at the Careers Open Day also. To register interest please follow the link to our website <u>https://www.weston-homes.com/careers/early-careers/</u> or by digital form by <u>clicking here</u>. Please note walk-ins are welcome to attend.

Women In Coding

The UK is facing an acute shortage of workers with digital skills, so how could we attract more women into the field? <u>Click here</u> to read the BBC article.

STEM Careers Fairs

Explore virtual careers fairs that inspire and inform, supporting young people to be better prepared for future. Aimed at 13 to 19 year olds, each virtual careers fair showcases employers from various industries and helps young people discover career pathways. <u>Click here</u>

Years 11-13 Unifrog's Next Steps Fair – 8th March, 5-8pm

As part of *National Careers Week*, *Unifrog* are running a unique event to give students the opportunity to compare all the different post-school pathways side by side. At the virtual *Next Steps Fair*, students will have the chance to hear from employers, universities, and apprenticeship providers in live sessions and drop by their virtual booths to chat with them directly. They'll also hear from a surprise celebrity guest on how they got to where they are today. **Students in Years 11-13 have a Unifrog log-in and therefore can access this event**

Years 7-9 - Virtual Medicine Calling Healthcare Careers Evening

Date: Thursday 10th March (5:00-7:30pm)

Do you want to find out more about the exciting and rewarding careers in medicine and healthcare? Or do you want a career that is exciting, varied and where every day is different? At this virtual event, students will hear from a breadth of healthcare professionals about what it is like working in the NHS, as well as take part in two interactive workshops to discover more about what a career in healthcare entails. To register to attend, students will need to complete an <u>online application form</u> with a parent or guardian present. **Applications close: Thursday 3rd March 2022.**

Years 11-12 Careers In Accountancy – BDO

School leavers can join in either Audit, Advisory, Tax or Business Services & Outsourcing departments (called 'streams') where you will study for professional qualifications. Within four years, you'll be a qualified accountant as well as achieving a Level 7 Accountancy/Taxation Professional Apprenticeship. Click here

Careers in Vs Fx/Animation

EDU is tailored to school and college students under 18 years old who want to learn more about the world of visual effects, animation, games and motion graphics. Tuesday 8th March, 10am - 4pm. <u>Click here</u> for information and registration

Careers & Enterprise Webinars – Careers in Sports Broadcasting – Thursday 3rd March 4.30pm-5.30pm

This session will be on Careers in Sports Broadcasting. Register via the link: <u>https://www.hopinto.co.uk/explore-careers/webinars/virtual-employer-encounters/</u>

There is now a comprehensive careers library where you can view past webinars on Dentistry, Business, Engineering, Town Planning, Bricklaying, Working in the Electrical Industry, How to be an Entrepreneur, Royal Marines, Fashion, Author/Songwriter, working as a Business Apprenticeship, careers in Psychology, Physiotherapy, Engineering, Life Sciences/Pharmaceuticals, Graphic Design etc etc.

Click here for the link to the next webinar and the full directory.

What University? & What Career? Live - Saturday 5 March

<u>This free event</u> takes place at the NEC in Birmingham. You will have the opportunity to <u>Chat to over 60 leading</u> <u>universities and employers</u>, including *J.P. Morgan, University of Oxford*, the *NHS* and *Aston University* Watch a packed programme of <u>40+ free presentations</u>, covering everything from choosing the right career path, to acing the application process and get <u>one-to-one careers advice</u> from independent experts To secure your preferred time slot for your school group, <u>register today</u>

Year 8-13 Insights: Your Guide to Careers in Green Jobs – New Date – 16th March 5.30pm-7pm

This event has been designed to showcase a range of careers within the Green Sector. Volunteers will give a real understanding about the environmental challenges that we face, and the solutions they are coming up with to tackle them. The volunteers, from a range of different organisations including *Colorifix, Oxwash* and *Mole Architects*, will give an excellent insight into their work and pathways. This virtual event is open to all students from Years 8 and above, as well as their parents/guardians and has been designed to allow students to:

Interact and connect with some of the region's leading green sector employers

Learn about pathways available to a career in the green sector, including apprenticeships and graduate opportunities Find out about different jobs and opportunities. Register a place by clicking following link: <u>Bit.ly/FtFInsights7</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/

Why It Matters – Careers Resources From Loughborough University

The *Why It Matters* resources are designed to help students understand where studying different subjects (both post 16 and post 18) might lead. They have been developed with support from both graduates and researchers to explain why they believe that their subject matters, and help support students to build links between their academic subjects, degree options and careers. <u>Click here</u>

Careers Guides For Parents

Sign up and register with Success at Schools to receive the latest 2021/22 edition, click here

UCAS Careers Advice

Explore job roles and take the careers quiz. Click here

Careers Sessions With Speakers For Schools

Upcoming Talks:

DATE	SPEAKER	INFO
Monday 28 th February 2-2:45pm	Finance and Fashion- Mathew Dunn, CFO, ASOS For KS4-5/S4-6	Do you enjoy working with numbers? Are you interested in a career in Accounting? Join us for a broadcast with Mathew Dunn, Chief Financial Officer, ASOS. Tune in to learn about the role of a CFO and some of the different pathways to working in Finance. Interested in fashion? Mat will be speaking about some of the different roles at ASOS. Click <u>here</u> to register
Wednesday 2 nd March 2-2:45pm	Jasmine Whitbread, Chair, Travis Perkins For KS4-5/S4-6	What is it like to be the Chair of a FTSE 250 Company? Join us for a broadcast with Jasmine Whitbread, Chair of Travis Perkins ,the UK's largest builders' merchants. Tune in to learn about what helps Jasmine to feel motivated and how she continues to grow and develop as a leader. Click <u>here</u> to register
Thursday 3 rd March 2-3pm	Broadcast in partnership with #Merky Books and HSBC, Niran Vinod and Damola Timeyin, writers of 'How to Build It' For KS4-5/S4-6	Join us for a broadcast with Niran Vinod and Damola Timeyin, authors of 'How to Build it'. They will be discussing their experiences of building a brand, how to unlock your potential and turn your side hustle into a real opportunity. Click <u>here</u> to register
Tuesday 8 th March 10-10:45am	International Women's Day Broadcast: CeCe Sammy, Vocal Coach & TV Presenter For KS3-5/S1-6	We are looking forward to hosting another broadcast with CeCe Sammy, this time for International Women's Day. CeCe will be speaking about what International Women's Day means to her, how to develop your confidence and the women who inspire her. Click <u>here</u> to register
Tuesday 8 th March 2- 2:45pm	International Women's Day Broadcast: Ella d'Amato, Managing Director, Investment and CMO, True & Former Chief Commercial & Marketing Officer, Not on the High Street For KS3-5/S1-6	We are excited to welcome back Ella d'Amato for another broadcast. Ella will be joining us on International Women's day to speak about the women who inspire her, the important advice she has been given throughout her life and career, and why it is important to celebrate International Women's day. Ella is looking forward to answering some more of your questions. Click <u>here</u> to register
Wednesday 9 th March 10-10:45am	National Careers Week Broadcast: Hospitality with Joanna Kurowska, Managing Director for UK and Ireland, InterContinental Hotels Group For KS3-5/S1-6	Are you interested in working in the hospitality industry? Perhaps you already have experience of working in hospitality and want to learn more about where it could take you in the future? Join us for a broadcast with Joanna Kurowska, who started out working in hotels and has worked her way up to be Managing Director for UK and Ireland, at global organisation IHG Hotels & Resorts. Joanna is excited to share her industry insights with you and answer your questions! Click <u>here</u> to register

Wednesday 9 th March 2-2:45pm	National Careers Week Broadcast: Entrepreneurship and Growth Mindset with Oliver Duffy-Lee, Founder, Launch Pad Academy For KS3-5/S1-6	How do you train a growth mindset? How can having a growth mindset help me at school and in my future career? Join us for a broadcast with Entrepreneur Oliver Duffy-Lee to have your questions
		about Growth Mindset answered and to find out some of the skills you need to be an Entrepreneur! Click <u>here</u> to register
Thursday 10 th March 10-10:45am	National Careers Week Broadcast: Careers in Law with Chris Daw, Queen's Counsel (Barrister) at Lincoln House	Are you interested in a career in Law? Join us for a broadcast with one of the country's leading Lawyers, Chris Daw QC to find out what a
10-10.45811	Chambers and Millennium Chambers, author and broadcaster For KS3-5/S1-6	lawyer does and the different types of lawyer you could become. Click <u>here</u> to register
Thursday 10 th March	Green Skills Week Tamara Finkelstein, Permanent	Did our Green Skills Week campaign inspire you to take action last
1-2pm	Secretary, (DEFRA) Department for Environment, Food and Rural Affairs For KS4-5/S4-6	year? We are excited to welcome Tamara Finklestein, Permanent Secretary, (DEFRA) Department for Environment, Food and Rural Affairs. During this broadcast, you will learn about some of the main responsibilities of DEFRA and how it is working to tackle waste and improve our natural environment. Click here to register
Friday 11 th March 2-	National Careers Week Broadcast: Careers in Film and TV	Have you ever thought about a career in working in TV and Film? We
2:45pm	with Fiona McGuire, Industry Partnerships, London	are excited to host a broadcast with Fiona McGuire from the London
	Screen Academy For KS3-5/S1-6	Screen Academy! Join us to learn about what happens behind the scenes on a set, hear about her industry insights and find out the different types of skills and roles needed in the industry. Also, get your questions ready for the Q&A session! Click <u>here</u> to register
Tuesday 15 th March	Green Skills Week Campaign: Allison Ogden-Newton	Are you motivated to make a difference and improve environmental
2-2:45pm	OBE, Chief Executive, Keep Britain Tidy	awareness? Perhaps your school is already involved in the Eco-schools programme! Join us for a broadcast with Allison Ogden-Newton OBE, Chief Executive, Keep Britain Tidy to learn about their campaigns and
	For KS3-5/S1-6	how you can get involved. Click <u>here</u> to register
Wednesday 16 th	Insights into working in TV and Film with Patrick Spence,	We are excited to host a broadcast with the Creative Director of ITV
March 2-2:45pm	Creative Director, ITV Studios & Former Head of Drama, Tiger Aspect and Former Managing Director, Fifty	Studios! Patrick will be sharing his insights into working in Film and TV and will be reflecting on his successes and challenges. Patrick is really
	Fathoms For KS3-5/S1-6	looking forward to answering your questions. Click here to register
Tuesday 17 th March 10-10:45am	Steve Hewitt, Executive Chair, Gymshark For KS4-5/S4-6	Steve joined Gymshark in June 2014 as an external advisor, before
10-10:45am		becoming CEO the following year & overseeing the company's growth from £4M to £400M turnover in his 6 years in role. Before joining Gymshark, Steve held several senior executive positions at Reebok, as Commercial Director for the EMEA region. Click <u>here</u> to register
Thursday 17th March 2-2:45pm	Sasha Morgan, Director, Social Mobility Commission	Sasha has held a number of roles in the cultural and policy sectors. Sasha is passionate about creative education and believes that the
	For KS4-5/S4-6	arts are an important tool to allow young people to unlock their potential. Sasha will be speaking about her role at the Social Mobility Commission and will be sharing her life lessons. Click <u>here</u> to register

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

Are you interested in careers in the Emergency Services? You can watch <u>Rachel Bacon, Assistant Chief Constable,</u> <u>Northumbria Police</u> talk about careers in the police force or <u>Jonathan Foster Chief Fire Officer for North Yorkshire</u> <u>Fire and Rescue Service</u> talk about opportunities in the Fire and Rescue Service.

Resources

*** Today *** B/g Research Catalyst Magazine Live Webinar - 23 February 2022

For prospective biologists: Curricular linked scientific research and careers webinar from Catalyst Magazine. Topic: Vector-Borne Diseases, Mosquitoes and Malaria. Free to attend for students. 3.45pm-4.30pm <u>Click here</u>

'Get The Jump' from The National Careers Service

The National Careers Service has launched its 'Get The Jump' campaign, bringing together all education and training choices for young people in one place.

Click here

From The Institute Of Chemistry – Resources

How de-icers work

Delve into the science behind ice removal and prevention <u>Cooking up sustainable batteries</u> Find out how microwaves can improve the environmental credentials of electrochemical cells <u>Highly charged ions</u> Removing an atom's electrons improves real-world applications <u>Forming Earth's ancient atmosphere from space dust</u> Uncover how sun-weathered asteroids could be the ancient source of Earth's water <u>READ MORE SCIENCE ARTICLES</u>

Smallpiece Trust

The Smallpiece Trust is an educational charity that inspires young people to pursue careers in science and engineering through events and workshops. Courses this spring & summer available in engineering, aerospace engineering, cyber plus more. <u>Click here</u> for full list. *Please note, some courses charge a fee*

News From Imperial College London:

Years 7-9 STEM in Action - Free self-paced resources for Years 7-9

Take part and learn more about how the scientists, mathematicians and engineers at *Imperial College London* are working to understand the world around us. Explore the first two modules, *The Human Body* and *Beyond Our Planet*, which contains themed videos and activities that can be done at home. <u>Visit the STEM in Action webpage</u>.

<u>Meet the Researcher</u> Sanjee, a Physics PhD student, who will explore how satellite measurements can help us better understand our own planet and how her research is supporting an upcoming European Space Agency mission. Find out about other upcoming webinars at <u>Meet the Researcher webinar series</u>, or <u>register now</u> for Sanjee's talk. Hear from the people behind some of our ground-breaking discoveries with our <u>'Meet the Researcher' weekly</u> webinar series. You can catch up with the series on demand.

Outreach Summer Schools

Applications for Imperial's 2022 summer schools will open on 11 January.

Year 10 Insights into Science and Engineering (3 to 6 August)

Year 11 Online STEM Challenge (29 June to 1 July)

Year 11 Medical Summer School (16 to 19 August)

Year 12 Sutton Trust Summer School (18 to 22 or 25 to 29 July)

Year 12 Work Experience Summer School (4 to 8 July)

For more information including dates, eligibility criteria and how to apply, see the <u>Summer school webpages</u> STEM in Action: Energy and Sustainability - Free, self-paced resources for Years 7 to 9

Energy and Sustainability is the latest module for young people aged 11 to 14, to explore how scientists and

engineers at *Imperial College London* are working toward creating a sustainable and net zero future.

STEM in Action is an online resource with themed videos and activities that can be done at home or in school. Energy and Sustainability is now live, alongside our previous modules The Human Body and Beyond our Planet. <u>Click here</u>

Learn How To Code/Web Develop – Free Sessions

Teach the Nation to Code presents a free programming workshop on Saturday 26th February 9.30am-4.30pm. <u>Click here</u> plus free web development working on Saturday 12th March 9.30am-4.30pm. <u>Click here</u>

International Day Of Women/Girls In Science

On 11th February, *The Salters Institute* caught up with one of their 1995 Graduate Prize winners, Helen Forrest, to gain some insight into the world of science & chemical engineering and the importance of inspiring young women to enter the chemical industry. Read what Helen had to say here

Resources From HSBC

National Apprenticeship Week

Panel Event with Apprentices, Degree Apprentices - An exploration of various career routes that are available for a career at HSBC. More detail to follow

17th March at 6pm – 7pm - How to stand out?

Opportunity to get an understanding of what a CV should look like, hints & tips to help you stand out from the crowd. To register click <u>here</u>.

13th April at 5pm – 6pm – Commercial Awareness

A session that will help you understand what commercial awareness actually is, both on a small and large scale, alongside helping you to begin building this essential life skill for world of work.

To register click <u>here</u>

19th May at 5pm – 6pm – Wellbeing

At HSBC we recognise the importance of Wellbeing throughout the year, but May holds special focus as the month of celebration for Wellbeing. It's incredibly important to recognise that 'Self-care isn't selfish'. Join us to explore the importance of wellbeing as you focus on starting a career.

21st June at 5pm – 6pm – Transition Workshop

A session to help young people to identify and develop the skills needed to transition from education to employment **13th July at 5pm – 6pm – Graduation-Apprentices Stories**

Be inspired by the successes of HSBC Apprentices and why they chose this alternative route to college/university **17th August at 5pm – 6pm – Resilience & Growth Mind-set**

As exam results are announced and future plans are being finalised, a session to help prepare for the changes and challenges you may face

Click here for HSBC Early Careers website

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>

Resources/Outreach From Balliol College, Oxford

Free Ignite Careers Programme for 11-18 available in modules. Aims to develop confidence, knowledge about career pathways, routes and super curricular learning.

<u>These short videos</u> are designed to introduce students to a range of topics related to A Level and Degree Level study. Each has been designed and produce by graduate students and each contain activities and suggestions about further resources to explore the subject. Students need to answer a few short questions to access each video.

<u>These Subject Specific guides</u> which are available for most A Level and GCSE subjects, contain suggestions for exploring subjects further by watching, reading, listening and doing.

<u>Oxford University Digital Resource Hub</u> – here you can find the best of the digital resources to support learning and exploration. They can help parents to feed the curiosity of growing minds and inspire them to think broadly.

Videos from Balliol College

<u>In this video</u> Balliol tutors talk about undergraduate study, sharing insights into how tutorials work as well as the qualities they are looking for in prospective applicants.

<u>In this video</u> A third-year medical student gives prospective applicants a tour of Balliol, showing the Lodge, Library, Hall, Chapel, Junior Common Room and quads as well as undergraduate accommodation at the Broad Street site and in the new accommodation blocks at the nearby Master's Field site.

Who	What	When	Booking Information
Anybody interested in Chemistry	<u>Whats On - Oxford</u> <u>Chemistry</u>	Continuous	
KS5 UK state school students and teachers	Theoretical Chemistry: What is it good for?	Thursday 3 rd March 16:30 - 17:15	Further information and booking
Anybody interested in finding out more about the career pathways Women in Chemistry	International Women's Day Panel Event Women in Chemistry: Making the Difference	Tuesday 8 th March 12:30-13:30	Join the event and post pre-emptive questions here.
Year 12, 13 Students, Teachers	Covid-19 Chiral Chemistry Workshop	Monday 14 th March 16:00-17:00	Further information and booking
Anybody interested in finding out more about studying and working at all levels in Higher Education with our RSC Women in Chemistry panellists.	British Science Week 2022	Tuesday 15 th March 16:00-17:00	Join the event and post pre-emptive questions here.

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Year 10 and 11 students and their	Online Spring	Thursday 17 th March 16:00 –	Further information and booking
teachers interested in finding out more	<u>Chemistry</u>	18:00	
about research happening in chemistry.	Conference 2022		
Year 12 students from state schools	Balliol College	Monday 11th April 09:45 -	Further information and booking
who are interested in studying	Chemistry Taster Day	16:00	
Chemistry.			
		Classics	
		classics	
Who	What	When	Booking Information
			-
all students currently studying at a UK	St John's Classics &	All entrants will be invited to	More information and submission form
School or College, in Year 12 or	Ancient History Essay	attend a Study Afternoon on	
equivalent.	Competition	one of two dates; Thursday	
		21st April or Friday 29th April	
		2022. deadline 3rd March	
		History	
Who	What	When	Booking Information
			g
Year 12 or 13 students	Online History Skills	Thursday 24 th February	24th Feb - Further information and booking
	Workshop	2022 16:00	
		-	
Entrants should be based in the UK and	Rex Nettleford Prize	Essays must be received by 12	Further information and how to submit
be in Year 12 (or equivalent) at their	for Year-12 Students:	midnight on Monday 28th	
school or college.	Essays on	February 2022.	
	Colonialism and its		
	Legacies		
	O all'a a Ulata a sol illa		Deal Marshall, Fridders to ferror at the single baseline.
Year 12 or 13 students	Online History Skills	Wednesday 2 nd March 2022	2nd March - Further information and booking
	Workshop - Thinking	16:00	
	Big: concepts &	10.00	
	historiography		
Year 12 or 13 students	Online History Skills	Tuesday 8 th March 2022	8th March - Further information and booking
	Workshop - Primary	Tuesday 8 Warch 2022	Striviarch - Further mornation and booking
	Sources: the HAT	16:00	
	Sources. the first		
		Law	
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Who	What	When	Booking Information
First year law students at participating	Freshfields Stephen	Applications are open now.	Please pass this along to any future Law students, or ex-
universities nationwide	Lawrence		pupils that have gone on to study Law.
	Scholarship		, , , , , , , , , , , , , , , , , , ,
		Maths	
Who	What	When	Booking Information
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Year 11,12 &13	Deep Maths -	Tuesday 8 March 2022. 5.00-	More information
	machine	6.15pm	
Parents, Students, Teachers	learning/maths		
students age 16+ (and pre-university)	PROMYS Europe - an	The deadline for applications	Further information and booking
who are mathematically ambitious	six-week summer	is 13 March	
	programme for keen		
	mathematicians		
Year 12 and 13 (or equivalent) students	Oxford Online Maths	live on YouTube every	More information
who are interested in maths at	Club	Thursday at 17:00	
university			
		Medicine	
Who	What	When	Booking Information
			Booking form
Pupils in year 10 or higher interested in	An Introduction to	Monday 28 th March 2022	
	An Introduction to Evidence-Based	Monday 28 th March 2022,	
Pupils in year 10 or higher interested in studying medicine at university	An Introduction to Evidence-Based Medicine	Monday 28 th March 2022, 4-5pm	
	Evidence-Based		
	Evidence-Based		

Who	What	When	Booking Information
Learners in Key Stages 3-5	Modern Foreign Languages - Prismatic Jane Eyre School Project -a nation- wide creative translation competition	The competition deadline is Tuesday 1 March 2022	Further Information and booking
Pupils studying at non-selective state schools and sixth-form colleges in the UK, in Year 12 or equivalent, studying a Modern Language at A-level (or equivalent) As well as pupils studying History and English who are interested in starting German from scratch.	St Johns College - Modern Languages Study Day	Wednesday 9 th March 2022 4p.m.	Further Information and booking
		Physics	
Who	What	When	Booking Information
Year 12 students considering applying to study Physics at Oxford	Oxford Physics Online Taster	Saturday 26th February, 10:00 - 12:45 Deadline to register: 16:00 on Thurs 24th February	Further information and booking
UK students in Year 12 at state (non- fee-paying) schools, studying A levels (or equivalent) in Maths and Physics.	Oxford Physics Y12 Online Masterclass	Sat 19th March, 10:00 - 15:30 The deadline for registration is 16:00 on Monday 14th March.	Further Information and booking
open to students in the UK and Ireland, in their final two years of pre- university education.	Quantum on the Clock Physics competition	Entries must be submitted by Thursday 31st March 2022	Further information and booking

General

BAFTA YGD Competition

Young Game Designers is an initiative by BAFTA that inspires and supports young people to create, develop and present their new game idea to the world. The 2022 competition is now open for entries. Enter by 24 March 2022 to be in with a chance of winning. If you're stuck for creative ideas, try out the *Game Idea Generator* on the <u>YGD website</u>

Salters Chemistry Club

If you are signed up to *Salter*, they would love to hear how you are getting on with Chemistry Club so far and will be sending out an evaluation survey to registered e-mail addresses of active students. This survey shouldn't take more than 3 minutes to complete and there will be a prize draw for a school to win £250 and individual students to win 1 of 5 goodie bags available containing Choose Chemistry merchandise and a gift voucher. These prizes will be drawn from the names of students who complete the survey, participation in the prize draw is optional. Copy and paste the URL below into your internet browser for the survey:

https://salters.qualtrics.com/jfe/form/SV_cYIZwheANXM1tZ4?Q_DL=ykePZ0yr3VqPk9T_cYIZwheANXM1tZ4_CGC_JK 7xwPA9RnS5rIO&Q_CHL=email The deadline for students to complete the survey is Thursday 3rd March.

Linklaters - Making Links Schools Challenge 2022

The Challenge gives students the chance to develop skills critical to future career success in law and business whilst winning money and prizes for themselves and their school. Those students selected for the virtual Grand Final on 11 and 13 April will also have the opportunity to work with *Linklaters* teams to develop their ideas further and will present their submission to a live judging panel of experts. The overall winning student will be invited to join the *Making Links Discovery programme* with access to work experience, academic support and mentoring. More information here There is also coverage via the *Linklaters* accounts on <u>LinkedIn</u> and <u>Twitter</u>. Deadline is 7th March/

Vodaphone Skills Competition

Vodafone's new competition, <u>The Future Skills Builder</u> is here. Prizes include a £20 Student Choice voucher, Samsung S6 Lite Tablet (if you complete Stage One + Stage Two) It's designed to help students develop the following six skills:

Customer Focus, Innovation, Problem Solving, Collaboration, Communication, Adapting to Change Twelve questions, six skills, one opportunity to develop into the professional of the future. <u>Enter now</u>

All Years - Big Bang Competition

Know the next space explorer or climate change hero? Got an idea that will transform people's lives? If you have an idea – this competition has just launched. <u>Click here</u> for more info – closes 20 March.

Year 13 Gap Year/Internship EA Ski & Snowboard

EA have instructor internships starting in November/December 2022 and are now open for applications. Students will receive expert training, gain their Level 1 ski or snowboard instructor qualification, and get a guaranteed paid job offer with the ski school of their choice. <u>Click here</u> for more information

Science Competitions – Various

Click the <u>link here</u> to read information on a host of science based competitions. Check for closing dates and eligibility.

European Astro Pi Challenge

Every year, young people take part to write code that runs on Raspberry Pi computers aboard the International Space Station. This year's challenge has launched! <u>Click here</u> for more details & information.

Claire Jonas, Careers/Events The Bishop's Stortford High School claire.jonas@tbshs.org