Careers Information & Opportunities



Dear Parents, Carers & Students Welcome to the weekly Careers News bulletin.

If you have any career tips, comments, suggestions

– or come across useful resources - please get in touch.

<u>claire.jonas@tbshs.org</u>

Green Careers Week - 4th-9th November

And make sure you read the Parent/Carers Guide to Green Careers!

Green Careers Website

<u>Please click here</u> for the Home Page & links. You should spot a link to the Virtual Careers Fair too.

Green Buzz

Another link to info, advice & careers/options & information. Click here

Exploring Green Careers In Engineering & Technology – 7th November 11-12pm

Detailing this session as you can hopefully view on Demand.

In partnership with *British Airways*, students will explore a range of green engineering and technology careers. It will highlight the importance of green skills and showcase the technical and apprenticeship pathways available—prestigious routes that offer hands-on experience and the chance to make a real impact in protecting our planet and positively shaping the future. **Register Here Speakers:**

Anil - Climate Change and Environment Manager at British Airways

Viktoria - Planning and Supply Chain Graduate at British Airways

Melissa - Senior Emerging Talent Manager – Attraction and Recruitment at British Airways

To find out more information and see all upcoming events visit <u>Upcoming events - WorldSkills UK</u>.

Exploring Green Careers In Engineering & Technology With British Airways

7th November Thursday 11-12pm

In partnership with *WorldSkills UK* and in celebration of *Green Careers Week*, students will explore a wide range of green engineering and technology careers. The session will highlight the importance of green skills and showcase the technical and apprenticeship pathways available through the speakers from *British Airways*. You will be joined by: Viktoria – Planning and Supply Chain Graduate at British Airways: After graduating with a History degree from Exeter University in 2023, Viktoria found herself working in engineering. In just one year, she's gained experience in Supply Chain, Outsourced Maintenance, and even spent time in the hangar.

Anil – Climate Change and Environment Manager: With 15 years in aviation sustainability, Anil has worked with airlines, the United Nations, and universities. His focus is on helping airlines decarbonise and assessing climate risk in the aviation sector. Apprentice – To be announced. To join the session. Register Here

Green Jobs Careers Videos

WorldSkills UK brought together the UK's leading employers and apprentices to inspire young people from all walks of life to consider the vocational pathways which will lead them to green careers.

As climate change and environmental concerns top the social, political and youth agenda, there was a focus on green jobs in the fourth series of **Spotlight Talks**. The government's ambition to create 2 million jobs in the green economy by 2030 is an exciting opportunity for young people to develop skills which will help accelerate the UK towards netzero. The free online video sessions are broken down into 30-minute slots with industry and apprentice speakers. Examples of the topics explored include:

The switch to electric vehicles and how it will revolutionise the skills needed in the automotive industry New methods of designing and building houses to be more energy efficient is opening up new routes into the construction industry

How STEM skills are fundamental to addressing the challenges of climate change.

Click here to sign up and start using these videos.

Amazing Apprenticeships

AA have created an inspiring film featuring a wide range of apprentices in green roles, from organisations including Amazon, GEA and Leonardo. The film aims to inform and inspire future generations about the incredible opportunities that apprenticeships offer in the green space. Click here

Local Opportunity

Price Bailey Apprenticeships – Audit/Accounts/Tax

Price Bailey have just gone live with their summer 2025 roles, which can be accessed here

They will be holding assessment centres for this vacancy in January, February and potentially into March and encourage interested students to apply as soon as possible to avoid disappointment.

Price Baily will be visiting TBSHS on 26th November to host a lunchtime Careers Workshop – and they are hosting an Open Evening on 4th December at their Bishop's Stortford offices – see below.

Apprenticeships

Students with a Unifrog log-in can see all apprenticeship listings, on-demand webinars & 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

Maisie – A Financial Times Newsroom Apprentice

Maisie's journey into journalism shows the pathways available for aspiring writers. A great story for those interested in media careers. Click here

*** TOMORROW *** GSK Apprenticeship Engineering & Manufacturing Webinar – 7th November 3pm-4pm



GSK are holding an Apprenticeship Engineering & Manufacturing webinar on November 7th to share information about these opportunities. This is for Level 3 apprenticeships that are open from **GCSE level**

The apprenticeship application process will open later in November and is for those wishing to pursue a career in electrical or mechanical engineering, and manufacturing Register your interest for the webinar by scanning the QR code and completing the survey:

BBC Recruiting For Next Apprentices

From the BBC: We're delighted to be playing our part in the BBC's commitment to apprenticeship opportunities and have had some brilliant individuals join us via this route. Three types of apprenticeships in our team went live for applications this week. There is no age limit and we're keen to attract people from all backgrounds so that we can

better represent the audience we serve. Our Head of Production Capability **Lorna Macdonald** is leading on all this for us.

Broadcast and Media Systems Technical Operator (Level3)

LONDON https://lnkd.in/qctTzQ2SSALFORD https://lnkd.in/qemgtppj; BIRMINGHAM https://lnkd.in/qemgtppj; BIRMINGHAM https://lnkd.in/qi2R3s65

Broadcast and Media Systems Engineer Degree (Level 6) LONDON https://lnkd.in/qsENwitn

We're also offering a Broadcast and Media Systems apprenticeship which will be ringfenced for deaf, disabled and neurodivergent individuals. LONDON https://lnkd.in/qjKhMXdhl

One of our Year 13 Leavers was successful in securing one of the above.

Apprenticeships with Coca-Cola Europacific Partners 12th November 3.30pm

Interested in joining one of the world's best-known brands as an apprentice? *Coca-Cola Europacific Partners* create drinks brands that are loved all across the globe, connecting with the 600 million consumers who buy them every day. Join this webinar to hear about the fantastic Engineering apprenticeship opportunities recruiting this November to start in September 2025. <u>Book your place on Zoom here</u>

Apprenticeships With EDF – 26th November, 4pm

Offering apprenticeships across the organisation, ranging from Nuclear Engineer to Project Management, Cyber Security to Environmental Ranger, Solicitor to Wind Turbine Technician and more, *EDF*'s early careers programmes offer the opportunity to develop an exciting green career whilst helping to create a more sustainable energy future. Book your place on Zoom here

Apprenticeships With Dunhelm – 3rd December 4pm

Join this exclusive webinar to hear from the Early Careers team at Dunelm, and learn more about their amazing apprenticeship opportunities and the exciting range of vacancies available, opening for applications in January 2025. Click here

Advertised With Rate My Apprenticeships

Are you considering a career in finance, accounting, tax, or business advisory?

There's an Apprenticeship & Graduate Open Evening at the Peterborough office of MHA. This is an opportunity to learn more about the apprenticeship and graduate programmes offered at MHA.

If you're eager to learn more about the exciting paths offered to help you become qualified in your field, go along. Events Details: Date: Thursday, 7th of November 2024 Time: 6:00 pm - 8:00 pm Location: MHA | Peterborough Office. Find out more here

School Leaver/Apprenticeship Open Event - Price Bailey Chartered Accountants

On Wednesday 4th December, local prestigious accounting/tax audit company *Price Baily*, are hosting a careers event between 6pm-8pm. Doors will open at 5.30pm and some refreshments & light supper are provided. Discover the world of accounting and business advice, hear from employees currently on the scheme and learn about training, qualification and career support. Limited free parking on site, but alternative parking available at Jackson Square or Bishop's Stortford train station. Sign up here today ASAP. *Price Baily* are usually extremely interested in TBSHS students!

Year 13 With Log-In - Application Masterclass With Unifrog

through the application process. Share the masterclasses (11-13 Nov)

Here's notice of a series of webinars to help you through each step of the **application process for apprenticeships and jobs.** Use your log-in to sign up; to start looking for opportunities to writing an outstanding CV and preparing for the interview, the experts are here to give you tips to feel more confident when entering the world of work. There will also be a session aimed at **parents and caregivers** about apprenticeships and how to support their children

Peer-To-Peer Mentoring - Apprentices

Ask an Apprentice, the new mentoring programme from Amazing Apprentices gives students the opportunity to connect with current apprentices. They can ask questions about apprenticeships, applications, interviews, and more. It's an excellent chance to provide students with peer-to-peer insights. Click here to find out more/register

<u>Apprenticeships Listing – Nationwide.</u>

For a list of nationwide apprenticeships, sign up via faa.vacancies@education.gov.uk

Advance Notice - HOP Apprenticeship & T Levels Webinar - Wednesday 29th January 5.30pm-7pm

Hertfordshire Careers Hub and HOP are hosting an apprenticeship & T-Levels Virtual Careers Fair event to empower parents/carers with the knowledge and confidence they need to support individuals with career decisions. Join the event by Zoom, register here.

Year 13 - Deloitte Bright Start & Taylor Wessing Solicitor Apprenticeships

Both of these extremely prestigious opportunities are highlighted in the *Uptree* email sent yesterday to all students in Years 12-13. Via *Uptree* there's a *Deloitte Bright Start* virtual apprenticeship Insight Day on Friday 8th November 10am-12.30pm. Click here Do make sure you are across all the upcoming *Uptree* insight days including the *Coca-Cola* apprenticeship scheme.

A Day In The Life Of An Accountant – 3rd December 6.30pm

Did you know that over 50% of today's FTSE 100 CEOs have roots in accounting, finance, or other financial services? Ever wondered what a day in the life of an apprentice in this field is really like? To tune in, <u>click here</u>

<u>Apprenticeships In Accountancy/Finance – 10th December 6.30pm</u>

Interested in applying for an apprenticeship in Accountancy or Finance but unsure where to begin? The application process can feel overwhelming, this masterclass in how to apply may help. <u>Click here</u>

Success At Schools

Lots of application information on their website now available. Click here Register then see the apprenticeship tab.

Things I Wish I'd Known Before Starting My Apprenticeship

If applying for apprenticeships, you will probably find this post from *NotGoingToUni* very useful. <u>Click here Register/home here</u>

Latest Higher & Degree Listings

The eagerly anticipated Higher and Degree listing is now available. This edition features hundreds of vacancies from across the country and is a fantastic way to show students, colleagues and parents/carers the fantastic opportunities that apprenticeships can offer. Check out the October edition

Apprenticeship Success

Rate My Apprenticeship is one of the leading homes of apprenticeships for 14-18 year olds.

Access real-life stories from apprentices to finding out what it's really like to do an apprenticeship:

Success Stories | RateMyApprenticeship Hub | Also from Rate My Apprenticeship is the Parent/Carers Hub full of comprehensive apprenticeship resources for students; from expert career advice and detailed industry guides by sector to apprentice success stories and free events. Just in from RmA, is news of a session What, Exactly, Is An Apprenticeship? taking place on Thursday 28th November 5pm-7pm. Register 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> Meet Amazing Apprentices – and apprenticeship levels explained in Rapid Resources, <u>click here</u>

College/University Information

Higher Education At Harlow College

Harlow College are holding an Information Evening for their **Higher Education Courses** and **Part-time Training Programmes for Adults** on Tuesday 19 November. There are lots of flexible day and evening courses coming up providing fantastic opportunities for parents/carers to upskill, learn something new and invest in personal growth.

<u>Click here to book</u> to attend the Information Evening or open up the attached interactive pdf:

<u>www.harlow-college.ac.uk/information-evening</u> Some other useful links: <u>Course Guide: Adult & Part-time Courses</u>

Course Guide: Higher Education

The Guardian University Guide 2025

The latest tables rank institutions by student satisfaction, staff numbers, spending, and career prospects. Useful as a guide to university options based on comprehensive data. <u>Click here</u>

Studying In The USA Webinar

From *The Fulbright Commission,* this is a helpful & informative session. It provides a general overview of undergraduate study in the US, including choosing a university, funding and completing an application. <u>Click here</u>

Gonville & Caius, Cambridge - Online Interview Prep Evening - Thursday 14th November 4pm-5.45pm

This event is for Year 13 students who have applied to Cambridge University and open to students in Hertfordshire. During the event, which will take place on Teams, students will learn more about the Cambridge interview process and they will have the opportunity to observe a live mock interview. Please register your interest with Mrs Price ASAP. The event is designed to be interactive with opportunities for discussion and reflection, and so small groups of students may wish to watch the webinar together. As such, the application form offers two ways to sign up: as a teacher on behalf of a group of students who will be watching the webinar together or alternatively as an individual student. https://cambridge.eu.qualtrics.com/jfe/form/SV_57qBV6KcPWkxa6y Deadline: 8th November.

Time	Session	Information
16:00-16:45	'The Cambridge Interview'	A presentation on the Cambridge interview process and how to prepare led by Francesca White, Schools Liaison Officer. <i>Please note that attendees will need to have access to a copy of their personal statement.</i>
16:45 – 17:30	Mock Interview	Participants will have the opportunity to observe a mock Cambridge interview. After the interview, we will hear reflections from the interviewer (one of the Gonville and Caius academics) and the interviewee (one of our current students).
17:30-17:45	Q and A	Participants will have the opportunity to ask us any questions they have about the Cambridge interview process. Attendees will receive the session slides and mock interview questions to practise with via email after the event.

HTQs

New films have been launched to help you learn more about Higher Technical Qualifications (HTQs). Hear from students about their experience studying towards their level 4 HTQs in Construction Management. Please click here to watch the NEW HTQ stories

T-Levels

Harlow, Cambridge Regional and Hertford Regional Colleges all offer various Post-16, 2 year T-Level Courses; study with industry placements of at least 315 hours/45 days. For more information on T-Levels, <u>please click here</u>

Struggling To Choose Your Uni Course?

Many Year 13 students will have identified the degree and universities they want to apply to by now, but for some it's a struggle to make those choices. BetterUniChoices most recent blog, written by an experienced university admissions officer, offers support for those who don't know where to start. Click here

UNiTool Showing Grades For Uni Courses

Students hoping to start undergraduate courses in 2025 will be able to see the grades that recent successful applicants have achieved at A-Level/BETEC. Click link for BBC News article. Click here

The Uni Guide Podcast

Episode 28 explores Law at university, Listen to this and all episodes on wide range of university related subjects HERE

University Subject Tasters

Sheffield University also host subject tasters – great for experiencing a university lecture or seminar and get a feel for what studying at university if like. Interactive sessions available now. <u>Click here</u>

UniTasterDays - 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 features an introduction to university widening participation and fair access.

The Uni Guide - Subject Guide Webinars

Impartial video guides on studying various subjects at university. The latest release is a guide to studying illustration. Watch this and hundreds more HERE. Also, inspired by the latest series of the Traitors, where two contestants were Vet Nurses. Hear from Lyn at the Royal Veterinary College and discover what to expect as a Vet Nursing student.

<u>UniTasterDays Parents' Guide to University FREE To Download</u>

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

Is It Worth Going To University?

The Guardian ask the experts. With a cost of living crisis, lecturers' strikes and high fees, is university still worth it? Click here

Choosing The Right Degree

Struggling with that decision? *Lancaster University* have pulled together various resources. <u>SACU</u> - great to help Year 12s decide on the right degree/apprenticeship. Take a short picture-based quiz and SACU will come up with a cloud of subject areas that would suit a student. <u>Prospects</u> - another website for browsing degree subjects and the careers they can lead to. *Prospects* is also useful for working backwards - starting with a desired career in mind and seeing which degrees or other pathways would be best for achieving a role within that industry. <u>Hear from Student Ambassadors</u> – a blog on how to choose between universities.

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. Read More

<u>Graduate Case Studies – Sheffield University</u>

The University's <u>Graduate Case Studies database</u> is an excellent resource for anyone undecided about their future career path. Often they know which subject they would like to study but not where it can lead to afterwards. The database gives examples of previous graduates from the university, and students can filter by different sectors.

UCAS Subject Guides

Click here for information on subject study at university. Read the threads too on The Student Room.

A-Z List of University Courses

From British Uni, here's a list of university courses, click here

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>

Choosing The Right University/Course

Click the link for tips/advice here

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 <u>here</u>

Work Experience

It's vital students sign up to Uptree & Speakers for Schools who have lots of face to face and virtual opportunities — check with your Head of Year before attending any sessions that fall on a school day

<u>Advance Notice GSK Work Experience – February Half-Term</u>

Dates have been agreed for GSK's next work experience placement on site at Ware. This will be held as a 4-day placement from **18-21 February 2025** (half term). **Students with an interest in Science or Engineering** who are in sixth form or at college in Years 12 or 13, completing A levels or BTecs are welcome to apply. There will be a random selection process to ensure a fair approach. Places cannot be guaranteed, and they are limited to 30 students. **Keep an eye on emails/Careers News for the application form.**

Chemical Engineering - Virtual Work Experience With Institute Of Chemical Engineering

Overview Chemical engineering is everywhere, and in this programme, embarking on a journey through energy, food and drink, water and healthcare, you'll come to understand just how prevalent chemical engineering is in our society.

What's Included This IChemE Virtual Work Experience programme is full of engaging content to get you stuck into the various pathways in chemical engineering. Plus, you'll hear from industry experts, and complete activities and quizzes to improve your knowledge. Click here to find out more

On-Line Careers Info/Work Experience

Explore careers and prepare for the job with hundreds of free job simulations designed by the world's top employers. Get instant access to a library of hundreds of interactive (2-5 hour) online projects, designed by top employers such as *BCG*, *JP Morgan*, *PWC*, *Latham & Watkins*, *General Electric* and many more. Click here

Uptree

Various masterclasses, info events, Insight Days and work experience days now available to book. Latest info here

Work Experience/Career Days

There are new dates available for your students to attend career days online taking place online over the next couple of months. Career Days give students an insight into different careers that might appeal to them, advice on subject choices and how to apply to university, followed by work experience in the afternoon to help them see what the career may be like. Students receive a certificate confirming their work experience.

Students who are aged 13-18 can register to join the online days by visiting www.careerdays.co.uk

The schedule is **Vet Career Day** - Saturday 9th November 2024

Computer Science Career Day - Saturday 23rd November 2024

Engineering & Technology Career Day - Saturday 30th November 2024

Students can visit <u>www.careerdays.co.uk</u> to join a session that interests them and will receive a certificate at the end of the day confirming their work experience.

Years 11-13 Work Experience With InvestIn

Many sectors available on weekend dates throughout November – **but please note there is a fee**. Info here Years 10-13 News From Speakers For Schools

Sign up for Work Experience – various opportunities – many posted already on their dashboard. Please check out the board <u>HERE</u>. You can also <u>click here to access our Work Experience Resources Guide</u>. This includes student prospectus', useful 'how to' video guides, parent/carer resources, and more.

Green Careers There are several opportunities as part of Green Careers week, check these out and apply ASAP Sustainability opportunity <u>HERE</u>, Horticulture and Conservation opportunity <u>HERE</u>, Science opportunity <u>HERE</u> Renewable energy opportunity <u>HERE</u>

Students must seek permission from Head of Year before attending on a school day.

Careers

<u>Deloitte – Women In Finance Event 12th November 6pm-7.30pm</u>

Deloitte in Cambridge are hosting for students, a Women in Finance Insight evening on 12th November.

This will be a great opportunity to hear from female leaders on their experience in the Professional Services industry and learn more about what a career at Deloitte could look like. The evening is a great opportunity to hear from female leaders on their experiences in the Professional Services industry. You will also:

Learn more about what a professional services career at Deloitte looks like.

Hear from the recruitment team on the various programmes offered and gain an insight into our different career pathways.

Find out about the application process and get top hints and tips.

Hear from a variety of Deloitte panellists and ask questions.

Take part in a food, drinks and networking session with various Deloitte members.

The event is useful for all students who would like to be inspired and learn more about what a career in Professional Services entails. Applications now open for a September 2025 start and you can find out more about all the opportunities here. Pupils can sign up here for the event. Finding us

Career In Sport LIVE

Careers in Sport LIVE brings the world of sports careers to life. Whether you're just starting out or looking to accelerate your career, the events connect young people and professionals with the diverse opportunities behind every sports team and event. Hosted at iconic sports venues, you'll get an inside look at the roles that drive professional sports clubs and their foundations – offering first-hand experience of the exciting careers available. Click here

Times Top 100 Graduate Employers

Discover the definitive guide to the top employers recruiting graduates for 2024–2025. This resource is invaluable for advising on career opportunities in top companies. <u>Click here</u>

Free Taster Events: Breaking into Your Future Career

From *InvestIn*, comes a free event series, "*Breaking into Your Future Career*". Over six webinars, **students will be able to explore potential career paths and hear directly from industry professionals** to determine what they can do now to set themselves up for success. Huge range of subjects/sectors represented from psychology & law to engineering and creative events. <u>Info here</u>

Insight to Slaughter & May Virtual Event - Wednesday 13th November 5pm-6pm

Learn more about working for one of the UK's Elite Law Firms Event Details:

Location: Virtual via Zoom (link will be provided upon registration)

At this event, you'll get a unique chance to dive deep into the world of *Slaughter and May*, one of the UK's elite law firms. Known for their innovation and expertise, Slaughter and May has been at the forefront of the legal industry for decades. They handle some of the most complex and high-profile cases globally, working with top-tier clients from every industry. This is your chance to hear directly from professionals who have shaped their careers at one of the most influential firms in the world. **What You'll Learn:**

Career Opportunities: Discover what it's like to work at the firm, and gain an insight into the solicitor apprenticeship programme that can kickstart your legal career.

A World of Difference: Hear about the four distinct differences that set Slaughter and May apart from other global law firms

Exclusive Networking: Gain access to legal experts and discover how you can stand out in the competitive world of law.

Additionally, There's an in-person event with Slaughter and May before the end of the year, and attending this virtual insight is the best way to learn about it and how to apply for a chance to attend. Students must attend the online event to be eligible for the in-person event.

This is an unmissable opportunity to learn what sets Slaughter and May apart, and how you can become part of one of the world's most respected law firms. Secure your spot today and get ready to take your first step toward a future in law.

Register now: https://www.surveymonkey.com/r/Slaughter-and-May

National Engineering Day – 14th November

Tomorrow's Engineers Week 11th-15th November

Tomorrow's Engineers Week returns 11th-15th November 2024. Again, primarily for teachers, one can register and explore a variety of free resources to help you learn how your interests and passions can translate into a career in engineering. Click here

Navigating Engineering Careers In Aviation

13 November Wednesday 11-12pm

In partnership with the *Department for Transport* and to celebrate *National Engineering Day*, dive into the world of engineering careers in aviation. Meet industry professionals who will share their real-life experiences working in fields like aeronautical engineering, aircraft maintenance, and cutting-edge technology. You will be joined by: Steph Smith (Aircraft Engineer at Airbus)

Guido Moschetto (Design Engineer at Rolls Royce)

Neha Master (Aerospace Engineer Degree Apprentice at Rolls Royce)

Whether you're curious about designing aircraft, solving complex technical challenges, or just passionate about aviation, this event will give you the insights and inspiration to explore a career in engineering. Register Here

STEM On The Water: Exploring Careers In The Waterways & Environment Sector

14 November Thursday 11-12pm

Students are invited to attend a special virtual careers event in celebration of **National Engineering Day**, hosted in partnership with the *Canal & River Trust*. This event will showcase exciting STEM opportunities within the waterways and environment sector, offering valuable insights into careers that blend environmental science, engineering, and technology. Discover how STEM professionals are shaping the future of our waterways and learn about the diverse career paths available to you. Register Here

<u>Crafts In STEAM: Exploring Craft Careers With Science, Technology, Engineering, Art & Maths 21 November Thursday 11-12pm</u>

For *Discover! Creative Careers Week 2024*, join *Inspiring Futures* for an exciting virtual careers event where you'll dive into the fascinating world of craft careers that blend Science, Technology, Engineering, Art, and Maths (STEAM). In partnership with QEST (*Queen Elizabeth Scholarship Trust*), discover how creativity intersects with innovation as industry professionals share their journeys and insights. You will hear from the following: Master Globemaker (specialising in the creation of exquisite, bespoke globes and the conservation and restoration of historic and antique globes)

Glass Artist (specialising in glass alchemy)

Natural History Conservator (conservator of natural history objects and human remains)

Learn about the diverse career paths available in the craft sector and gain inspiration for your own future in this dynamic field. Register Here

Inspiring the Future Of Investment Banking

27 November Wednesday 11-12pm

Join *Inspiring Futures* for an engaging virtual event where volunteers from partner bank, *Bank of America* will spotlight their roles within the bank. This is a fantastic opportunity for students to gain insights into the investment banking industry and learn about various career paths. You will hear from Trader, Global Risk Analyst, Treasury Sales Officer. Don't miss the chance to hear from professionals who are shaping the future of finance. Register Here

<u>Creative Careers Week – 18th-22nd November</u>Discover Creative Careers in this industry-led programme. Funded by the *Dept of Culture, Media & Sport*, with additional support from *Arts Council England, Discover! Creative Careers Week 2024* offers students the opportunity to engage with employers from across the creative industries. Click here

Uptree Careers Guide

Discover your journey with this latest guide from *Uptree*, it's in useful sections; business & finance, engineering & technology, law, marketing, professional services and science. <u>Click here</u>

On-Line Careers Info/Work Experience

Explore careers and prepare for the job with hundreds of free job simulations designed by the world's top employers. Get instant access to a library of hundreds of interactive (2-5 hour) online projects, designed by top employers such as *BCG*, *JP Morgan*, *PWC*, *Latham & Watkins*, *General Electric* and many more. Click here

Career Talks From Speakers for Schools

If you prefer to watch On Demand – <u>click here</u> for talks below and hundreds more in the archive including law, PR, television & broadcasting

Talk Title	Description	Details
How To Succeed In Newspapers, Radio or Television Discover! Creative Careers	Inspire your students with a talk by Professor <u>Tim Luckhurst</u> , a seasoned journalist. He'll share career insights and practical advice on how students can succeed in newspapers, radio, or TV.	Date: Thursday 7th November Time: 10:00am - 10:45am Ages: 14-19 Register here
Join the Faber Publishing Panel National Teen Book Club	Introduce your students to behind-the- scenes careers in publishing with experts from <u>Faber</u> . Perfect for aspiring writers and creatives, this talk explores the roles that bring stories to life!	Date: Thursday 7th November Time: 2:00pm – 3:00pm Ages: 11-19 Register here
Design Your Own Future with the Royal School of Needlework Discover! Creative Careers	Inspire your students with a talk on careers in fashion, costume, interiors, and textile art. Learn from the Royal School of Needlework about different career paths and how to access free textile resources.	Date: Tuesday 12th November Time: 2:00pm – 3:00pm Ages: 11-19 Register here
Why Art History Matters with Art History Link Up Discover! Creative Careers	Art History Link Up believes every young person should have the opportunity to explore our rich visual culture. Help your students develop critical skills by learning to look at and understand art!	Date: Friday 15th November Time: 10:00am - 11:00am Ages: 11-19 Register here
Mixing Business and Creative Skills with Cockpit Studios Discover! Creative Careers	Inspire your students with an Industry Spotlight Talk from <u>Cockpit Studios</u> . Discover how to balance creativity and business for maximum impact—perfect for budding entrepreneurs and creatives!	Date: Friday 15th November Time: 11:15am - 12:15pm Ages: 11-19 Register here
Crafting a Creative Career: from Workshop to the Repair Shop Discover! Creative Careers	Join <u>Sonnaz Nooranvary</u> , resident upholsterer from BBC's The Repair Shop, as she shares her journey from apprentice to expert. Discover her passion for blending traditional craftsmanship with modern techniques.	Date: Monday 18th November Time: 10:00am - 10:45am Ages: 11-19 Register here
Shaping futures: Career possibilities in Insurance Broking	Curious about the role of a Broker? This session introduces students to career pathways, key skills, and upskilling tips through insights from a <u>panel of experienced brokers</u> .	Date: Wednesday 20th November Time: 2:00pm – 3:00pm Ages: 14-19 Register here

Behind the Scenes of Wicked: Insights from Film Set Trainees	Join IntoFilm for behind-the-scenes look at film careers! This panel features runners and trainees from the upcoming Wicked: Part 1 film, sharing insights on working on a major film set.	Date: Thursday 21st November Time: 10:00am - 11:00am Ages: 11-19 Register here	
Level Up: Insights into the Games Industry Discover! Creative Careers	In partnership with BAFTA , a panel of game developers will share their experiences and insights. More details coming soon.	evelopers will share their experiences and Time: 10:00am - 11:00am	
Exploring Pathways in IT with Shared Services Connected Ltd	Introduce your students to exciting IT careers with <u>SSCL's expert panel!</u> Discover diverse tech roles, essential skills for success, and what it's like for women building their careers in the IT industry.	Date: Monday 25th November Time: 2:00pm – 3:00pm Ages: 14-19 Register here	
Retail Ready: Why Retail is a Serious Career Choice	Explore diverse career paths in retail with James Goodman, People Director at Tesco. From customer experience to digital innovation, discover why retail offers a dynamic and fulfilling career choice.	Date: Wednesday 27th November Time: 2:00pm – 3:00pm Ages: 11-19 Register here	
Creating Comedy Gold: A Career in TV with Caroline Norris	Don't miss this exclusive talk with <u>Caroline</u> <u>Norris</u> , acclaimed TV producer and writer! Caroline shares her journey in television comedy, offering insights into the creativity, skills, and resilience needed to succeed.	Date: Thursday 28th November Time: 10:00am - 10:45am Ages: 14-19 Register here	

Year 9-13 Digital Futures Virtual Careers Fair 4th-8th November

From *The National Centre for Computing* Education, comes The *Digital Futures Virtual Career Fair* will feature over 20 exhibitors, including *CISCO* and *Siemens*, offering resources to help you explore the fruitful and exciting prospects that a career in tech can bring. Designed for students aged 13 to 19, the fair will provide insights into in-demand skills, opportunities to engage with industry experts, and guidance for future careers. Click here to find out more about The National Centre and here to register

Get Ready for Green Careers – 5th November 11am - 12pm

In partnership with *WorldSkills UK* and in celebration of **Green Careers Week**, this showcases inspiring career journeys through the technical and apprenticeship route, the importance of green skills, and why choosing a green career is not only vital for the future but an exciting and prestigious path to success. Register Here

Exploring Green Careers in Engineering and Technology 7th November, 11 - 12pm

In partnership with *WorldSkills UK* and in celebration of **Green Careers Week**, students will explore a wide range of green engineering and technology careers. The webinar will highlight the importance of green skills and showcase the technical and apprenticeship pathways available—prestigious routes that offer hands-on experience and the chance to make a real impact in protecting our planet. **Register Here**

Career Days

There are new dates available for your students to attend career days online taking place online over the next couple of months. Career Days give students an insight into different careers that might appeal to them, advice on subject choices and how to apply to university, followed by work experience in the afternoon to help them see what the career may be like. Students receive a certificate confirming their work experience.

Students who are aged 13-18 can register to join the online days by visiting <u>www.careerdays.co.uk</u>

The schedule is as follows:

Vet Career Day - Saturday 9th November 2024

Computer Science Career Day - Saturday 23rd November 2024

Engineering & Technology Career Day - Saturday 30th November 2024

Students can visit <u>www.careerdays.co.uk</u> to join a session that interests them and will receive a certificate at the end of the day confirming their work experience.

Employment at Stansted Airport (Owned By Manchester Airport Group - MAG)

For vacancies at Stansted Airport, sign up to the Employment Academy; many fulltime and part-time opportunities available. Email Employment.Academy@stanstedairport.com

Year 13 - With Unifrog Log In

Here's an overview of some of the upcoming *Unifrog* events:

All Years - New Careers Quiz

Here is *The InvestIN Career Quiz!* By answering a series of expertly crafted questions, students unlock a personalised report that unveils an industry aligned with their skills and interests. <u>Click here</u>

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 Website

Explore and find out about careers using this website – lots of useful tools. Click here

A Guide to Career to Options 2024

This guide is full to the brim with career and application advice for students. You can download the online version of the free guide here.

Careers Unwrapped

<u>Careers Unwrapped</u> is a podcast series where accomplished industry leaders share their career stories, advice and reflections to inform and inspire young people.

All Years - Careers Fairs

From *UK Careers Fairs*, here's a list of Careers Fairs taking place in many major cities in England. <u>Click here</u> Also from *UK Careers Fairs* are these useful box links. <u>Click here</u>

Potential - Career Sense

The Find Your Potential resources from Nat West's Career Sense, support 13-18 year-olds to discover their strengths and skills for the future world of work. Students will receive personalised information on future careers they may want to pursue, based on their strengths and what they enjoy. The resources help students develop self-awareness and confidently start to think about career next steps. **Register now to download the resources.** Click here

Careers Websites

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>

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>

Begin! - Careers Guide

University of Nottingham has just launched a new careers guide called *Begin!* Whilst this is targeted at university students, it may also be relevant for sixth form students. Wherever students are with their career journey, this is the place where they can begin. <u>Click here</u>

Resources - For Background Knowledge & Wider Reading

From The Royal Society Of Chemistry

The Royal Society of Chemistry has lots of resources and although primarily for teachers, there may be useful content for students for EPQs etc. <u>Home page here</u>, and see the resources and enrichment tabs - plus How chemistry is shaping the future, <u>click here</u>

EDT Courses

*Applications are now open for the hugely popular Residential Insight into University Courses.

These are summer schools at various top Universities that run over 4 or 5 days where students get a taster of university life and an insight into a specific STEM subject. Students will get the opportunity to experience university style lectures and work on activities and group projects with the support of academics and student mentors. Students will stay in halls of residence and will take part in social activities in the evenings, so that they get the full university experience. For Year 12 students. Courses taking place June-Aug 25 Accreditation: Silver Industrial Cadets Award

*Applications are now open for the YINI-Year in Industry Placement scheme

An EDT placement will give students an opportunity to continue their STEM journey after leaving school or college and take a paid gap year to help inform and shape their future career choices. They will gain invaluable experience working in industry, develop their skills and knowledge, and boost their future employability. We have vacancies with companies across many areas of STEM from leading FTSE 100 companies to small innovative start-ups. EDT placements are accredited at Industrial Cadets Platinum level meaning that the student's experience during their year in industry is quality benchmarked and recognised industry-wide.

For Year 13 students. Placements will start July/Aug 25 Accreditation: Platinum Industrial Cadets Award

King's College, London: Medicine & Dentistry Lecture Series

Applications for the **online King's College London Medicine and Dentistry Lecture Series 2025** are now open. This free programme is for students **across the UK** in **Year 11, 12, and 13** interested in becoming a **doctor** or **dentist**. Over the course of the programme students will hear from a wide variety of speakers to help build their understanding of the **opportunities** and **challenges** of being a doctor and dentist, as well as guidance on the application process. Last year's lectures included the following:

Medical and dental specialties: cardiology, oral surgery, renal transplant, and many more! Q&A's each week with current medical and dental students.

Support with the application process: UCAT, personal statements, and interviews.

Q&A with admissions colleagues in the school of medicine at KCL, UCL, St George's, Queen Mary, Brunel, and Imperial.

Most importantly participants will become **part of a community of like-minded students** all interested in applying to medicine and dentistry and finding out what being a doctor and dentist really entails. Lectures will be held on Tuesday evenings between 6:00-7:30pm, and the first lecture will be on Tuesday 4^{th} February. For more information and to apply, **students should follow this link**. The deadline is **Friday 10th January**. **This would look great on a future Personal Statement**

Prospective Medics/Healthcare Workers

You might be interested in giving *Illuminated* a listen on BBC Sounds. Broadcast a few Sundays ago, the programme focuses on a group of 17 year olds volunteering in their local hospice; fascinating listening and an insight into hospice care – excellent experience for prospective medics/healthcare workers. Click here *Don't forget the Medic Portal for excellent advice, guidance & info www.themedicportal.com*

Resources From Balliol College, Oxford

Admissions Support

We have compiled a list of relevant support and resources for the Oxford admissions process. You can find our Interview Resources attached to this original email, or by sharing the hyperlinks used here. If you missed our recent Online Open Evening for Balliol's Y12 Access Programmes, you can find a recording here.

Connect - Interviews 2: Subject Practice - The 15 November session will focus on practicing interview questions with subject Ambassadors in small break-out rooms. There will not be a talk or presentation, so please do come prepared to tackle questions. Remember that the student

Ambassadors are extremely friendly and helpful, and they will offer you a lot of guidance to help you prepare, so do make the most of this opportunity to practise. This session would be helpful to anyone applying to Oxford or Cambridge.

When? 15 Nov 2024

Booking opens on Friday 30 August and closes on Friday 8 November at 5pm.

UNIQ - University of Oxford UNIQ is one of Oxford's largest access programmes, which supports around 1000 state school students from disadvantaged backgrounds each year. Places are prioritised for students with academic potential who have ever been in care, have been eligible for free school meals, and/or who live in areas associated with lower socio-economic backgrounds.

When? April 2025

Applications close on 23 Jan 2025

Year 12 Sustained contact programmes

Balliol has three sustained contact programmes for Year 12 students from UK state schools. These have been highly successful in supporting participants, many of whom have gone on to successfully make applications to competitive universities. With several of these currently studying with us here at Balliol at both undergraduate, and post-graduate level.

The Floreat programme is designed for students who aspire to study a Humanities degree. Frontier is for those interested in Life Sciences. Fibonacci focuses on Mathematics and related fields. All of these programmes are designed to academically challenge those interested in applying to competitive universities.

Information on our 2025 Programmes:

Please see our website for details.

If you missed our recent Online Open Evening, you can find a recording here.

If you would like to apply to one of our programmes, please use the links below.

Fibonacci (Maths) Access Programme Application Form 2025 - Application deadline is Sunday 24 November 2024.

Frontier (Science) Access Programme Application Form 2025 - Application deadline is Sunday 1 December 2024.

Floreat (Humanities) Access Programme Application Form 2025 - Application deadline is Sunday 8 December 2024.

Subject Specific Events and Support:

Archaeology				
Who	What	When	Booking Information	
Those interested in Archaeology	University of Oxford	Continuous	Resources can be found here	
	Archaeology resources			

Floreat (Humanities) Access Programme Application Form 2025 - Balliol has three sustained contact programmes for Year 12 students from UK state schools. These have been highly successful in supporting participants, many of whom have gone on to successfully make applications to competitive universities. With several of these currently studying with us here at Balliol at both undergraduate, and post-graduate level.

Application deadline is Sunday 8 December 2024.

Biology				
Who	What	When	Booking Information	
Those interested in Biology	University of Oxford Biology resources	Continuous	Resources can be found here	
Those interested in Biology	University of Oxford Biology Events	Continuous	Events can be found here	

Human Sciences Taster Day | University of Oxford – This in-person event, run by Keble College, is designed specifically for Year 12 students who are considering applying for Human Sciences at Oxford. The event will include academic talks, interactions with current undergraduates and advice on the Oxbridge admission process.

When? 11 Feb 2025

Booking closes on Monday 27 January at midday.

Biology Taster Day | University of Oxford – This in-person event, run by Keble College, is designed specifically for Year 12 students who are considering applying for Biology at Oxford. The event will include academic talks, interactions with current undergraduates and advice on the Oxbridge admission process.

When? 18 Feb 2025

Booking closes on Monday 27 January at midday.

Frontier (Science) Access Programme Application Form 2025 - Balliol has three sustained contact programmes for Year 12 students from UK state schools. These have been highly successful in supporting participants, many of whom have gone on to successfully make applications to competitive universities. With several of these currently studying with us here at Balliol at both undergraduate, and post-graduate level.

Application deadline is Sunday 1 December 2024.

Chemistry			
Who	What	When	Booking Information
Those interested in Chemistry	University of Oxford	Continuous	Resources can be found here
	Chemistry events		
State school A level (or equivalent)	Ask a Chemist Q&A series	Now complete, but recordings are	Further information and videos
Chemistry students and teachers		available	
Anybody interested in Chemistry	What's On - Oxford	Continuous	NA
	Chemistry		

I	Royal Society of Chemistry –	Various events for	Continuous	More information	
ŀ	Women interested in Chemistry	women interested in			
		Chemistry			

Frontier (Science) Access Programme Application Form 2025 - Balliol has three sustained contact programmes for Year 12 students from UK state schools. These have been highly successful in supporting participants, many of whom have gone on to successfully make applications to competitive universities. With several of these currently studying with us here at Balliol at both undergraduate, and post-graduate level.

Application deadline is Sunday 1 December 2024.

Classics				
Who	What	When	Booking Information	
Those interested in Classics	University of Oxford	Continuous	Resources and Events	
	Classics events			

Ancient History Taster Day | University of Oxford – This in-person event, run by Keble College, is designed specifically for Year 12 students who are considering applying for History (Ancient and Modern) at Oxford. The event will include academic talks, interactions with current undergraduates and advice on the Oxbridge admission process.

When? 19 Feb 2025

Booking closes on Monday 27 January at midday.

Floreat (Humanities) Access Programme Application Form 2025 - Balliol has three sustained contact programmes for Year 12 students from UK state schools. These have been highly successful in supporting participants, many of whom have gone on to successfully make applications to competitive universities. With several of these currently studying with us here at Balliol at both undergraduate, and post-graduate level.

Application deadline is Sunday 8 December 2024.

Classical Conversations please get in touch if you would like an Oxford Classicist to speak to your students about their work and research.

Computer Science			
Who	What	When	Booking Information
Students interested in Computer	Computer Science	Updated regularly	
Science	Department outreach		
	<u>events</u>		
Year 12 female students from UK	Computer Science	January – May 2025	Further information and
state funded schools, who are	Challenge Club		application form
academically strong		The application deadline for the 2025	
mathematicians with an interest in		programme is Friday 1 November 2024.	
computer science.			
Black (and mixed heritage) female	Discover Computer	8 January 2025	Further information and booking.
Year 11 (or Scottish S5 or NI Y12)	Science		
students who attend UK state			Application deadline Friday 25
schools.			October 2024.

Masterclasses in Computer Science | University of Oxford – This event series is designed specifically for students in Year 9 in Oxfordshire, Berkshire, Swindon, Gloucestershire and Buckinghamshire. The programme will take place over 6 sessions, and feature activities which engage and inform young people in Computer Science.

When? 1 Mar 2025

Booking closes on Friday 8 November.

Fibonacci (Maths) Access Programme Application Form 2025 - Balliol has three sustained contact programmes for Year 12 students from UK state schools. These have been highly successful in supporting participants, many of whom have gone on to successfully make applications to competitive universities. With several of these currently studying with us here at Balliol at both undergraduate, and post-graduate level.

Application deadline is Sunday 24 November 2024.

Economics

Access to Banking | University of Oxford – This is a year-long programme, run by Wadham College, for Y12 students who are interested in banking. The programme will include online talks, 1-1 A level tutoring, a 2-day Easter residential and interactive sessions with Barclays Investment Bank. Please refer to the programme page to check for eligibility requirements.

When? Year-long

Booking closes on Monday 25 November at midday.

Fibonacci (Maths) Access Programme Application Form 2025 - Balliol has three sustained contact programmes for Year 12 students from UK state schools. These have been highly successful in supporting participants, many of whom have gone on to successfully make applications to competitive universities. With several of these currently studying with us here at Balliol at both undergraduate, and post-graduate level.

Application deadline is Sunday 24 November 2024.

events

Frontier (Science) Access Programme Application Form 2025 - Balliol has three sustained contact programmes for Year 12 students from UK state schools. These have been highly successful in supporting participants, many of whom have gone on to successfully make applications to competitive universities. With several of these currently studying with us here at Balliol at both undergraduate, and post-graduate level. Application deadline is Sunday 1 December 2024.

Engineering Science				
Who	What	When	Booking Information	
Students interested in Engineering	Engineering Science	Updated regularly		
Science	Department outreach			

Anyone who is in Year 10 or 11 at a	EMPower Oxford	See details.	
state school in the UK, who			
identifies as being of Black heritage			
and wants to learn more about			
Physics, Engineering and Material			
Science at University			

Information about Uncover Engineering - University of Oxford Department of Engineering Science Year 10 Residential Programme – This is a residential programme that runs twice a year – designed specifically for female students, and for students of Black African and Caribbean heritage. The sessions will explore how Maths and Physics can be applied to Engineering, featuring workshops, social events and a graduation day for parents and carers to attend.

When? Uncover Engineering for Girls: 7-10 Apr 2025; Uncover Engineering for Black African and Caribbean heritage students: 14-17 Apr 2025. Booking closes on Friday 8 November.

Fibonacci (Maths) Access Programme Application Form 2025 - Balliol has three sustained contact programmes for Year 12 students from UK state schools. These have been highly successful in supporting participants, many of whom have gone on to successfully make applications to competitive universities. With several of these currently studying with us here at Balliol at both undergraduate, and post-graduate level.

Application deadline is Sunday 24 November 2024.

Frontier (Science) Access Programme Application Form 2025 - Balliol has three sustained contact programmes for Year 12 students from UK state schools. These have been highly successful in supporting participants, many of whom have gone on to successfully make applications to competitive universities. With several of these currently studying with us here at Balliol at both undergraduate, and post-graduate level. Application deadline is Sunday 1 December 2024.

English Who What When Booking Information Students interested in English English Department outreach events and resources Aimed at anyone over about eleven years old. English Department Updated regularly Outreach events and resources Continuous Further information

Floreat (Humanities) Access Programme Application Form 2025 - Balliol has three sustained contact programmes for Year 12 students from UK state schools. These have been highly successful in supporting participants, many of whom have gone on to successfully make applications to competitive universities. With several of these currently studying with us here at Balliol at both undergraduate, and post-graduate level.

Application deadline is Sunday 8 December 2024.

Oxford English Faculty - 10 Minute Book Club Support and guidance if you are interested in setting up an easy to access to Book Club.

Geography / Earth Science

Who	What	When	Booking Information
Students interested in Earth	Earth Science	Updated regularly	
Science	Department outreach		
	<u>events</u>		

Geography Taster Day | University of Oxford – This in-person event, run by Keble College, is designed specifically for Year 12 students who are considering applying for Geography at Oxford. The event will include academic talks, interactions with current undergraduates and advice on the Oxbridge admission process.

When? 12 Feb 2025

Booking closes on Monday 27 January at midday.

History				
Who	What	When	Booking Information	
Students interested in History	History Faculty outreach events	Updated regularly		
State secondary school, sixth form and FE college pupils in years 12 & 13 from across the UK.	Online History Skills Workshops	Various events.	Find out more and sign up to events here	
Anybody interested in History	Historia Lectures 2024	Recordings continuously available	NA	

History Skills Workshop - History Research Skills | University of Oxford – This online workshop, aimed at KS4 and KS5, will explore the methods behind historical research. The event will introduce students to the skills that are required to identify and uncover new areas of history. This session would be of interest to anyone applying for History, or related subjects.

When? 23 Nov 2024

Booking closes 1 week before the workshop date.

History Skills Workshop - Thinking Big: concepts and historiography | University of Oxford – This online workshop, aimed at KS4 and KS5, will explore the core concept that underpins any History degree: historiography. This session will have a special focus on the idea of 'clarity', and the different ways in which History is written. This is an opportunity for prospective applicants to get a taste of what studying History at an undergraduate level is really like.

When? 25 Nov 2024

Booking closes 1 week before the workshop date.

An Introduction to History of Art: Visual Analysis | University of Oxford – This online session is aimed at students in KS4 and KS5 who are considering studying History of Art at Oxford. The event will include a guided talk, focusing on the skills that are required for visual analysis. This is an opportunity for prospective applicants to hear first hand about what studying History of Art at Oxford is really like.
When? 26 Nov 2024

Booking closes 1 week before the workshop date.

History Skills Workshop - Primary Sources | University of Oxford – This online workshop, aimed at KS4 and KS5, will explore how Historians examine and research primary sources. Students will have the opportunity to hear from current graduates about ongoing projects, and put their own analytical skills to the test. This session would be of interest to anyone applying for History, or related subjects.

When? 27 Nov 2024

Booking closes 1 week before the workshop date.

Human Sciences Taster Day | University of Oxford – This in-person event, run by Keble College, is designed specifically for Year 12 students who are considering applying for Human Sciences at Oxford. The event will include academic talks, interactions with current undergraduates and advice on the Oxbridge admission process.

When? 11 Feb 2025

Booking closes on Monday 27 January at midday.

Ancient History Taster Day | University of Oxford – This in-person event, run by Keble College, is designed specifically for Year 12 students who are considering applying for History (Ancient and Modern) at Oxford. The event will include academic talks, interactions with current undergraduates and advice on the Oxbridge admission process.

When? 19 Feb 2025

Booking closes on Monday 27 January at midday.

Floreat (Humanities) Access Programme Application Form 2025 - Balliol has three sustained contact programmes for Year 12 students from UK state schools. These have been highly successful in supporting participants, many of whom have gone on to successfully make applications to competitive universities. With several of these currently studying with us here at Balliol at both undergraduate, and post-graduate level.

Application deadline is Sunday 8 December 2024.

Law			
Who	What	When	Booking Information
Students interested in Law	Law Faculty outreach	Updated regularly	
	events		

Floreat (Humanities) Access Programme Application Form 2025 - Balliol has three sustained contact programmes for Year 12 students from UK state schools. These have been highly successful in supporting participants, many of whom have gone on to successfully make applications to competitive universities. With several of these currently studying with us here at Balliol at both undergraduate, and post-graduate level

Application deadline is Sunday 8 December 2024.

				
Materials Science				
Who	What	When	Booking Information	
Students interested in Materials Science	Department of Materials outreach events	Updated regularly		
Year 12's studying Maths and Physics at A level (or equivalent) at a UK school and are interested in Materials Science and Physics	Materials & Physics Day	11 December	Further information and booking	
Teachers, students in year 11 and 12	Materials Science Open Day	18 & 19 February 2025	Further information and booking	
Anyone who is in Year 10 or 11 at a state school in the UK, who identifies as being of Black heritage and wants to learn more about Physics, Engineering and Material Science at University		See details.		

Frontier (Science) Access Programme Application Form 2025 - Balliol has three sustained contact programmes for Year 12 students from UK state schools. These have been highly successful in supporting participants, many of whom have gone on to successfully make applications to competitive universities. With several of these currently studying with us here at Balliol at both undergraduate, and post-graduate level. Application deadline is Sunday 1 December 2024.

Materials Science Open Day | University of Oxford – This event is designed specifically for students in Years 11-12 who are considering applying for Materials Science at Oxford. The day will include academic talks, a departmental tour, scientific workshops and admissions advice. When? 18 and 19 Feb 2025

Booking closes on Tuesday 28 January at 5pm.

Materials Science Open Day - ONLINE | University of Oxford – This event is designed specifically for students in Years 11-12 who are considering applying for Materials Science at Oxford. The day will include academic talks, admissions advice and a Q&A with current students.

When? 21 Feb 2025

Booking closes on Thursday 20 February at 4pm.

Materials Science Open Day | University of Oxford – This event is designed specifically for students in Years 11-12 who are considering applying for Materials Science at Oxford. The day will include academic talks, a departmental tour, scientific workshops, a college tour and admissions advice.

When? 18 and 19 Mar 2025

Booking closes on Tuesday 25 February at 5pm.

Maths			
Who	What	When	Booking Information
Students interested in Maths	Maths Institute outreach events	Updated regularly	
Students who are applying for Maths at Oxford	MAT Livestream 2024	Weekly	Further information and joining instructions
Female-identifying and non-binary students in Years 9-12	It All Adds Up 2025	Monday 13 January: Year 9 (limit 12 students per school) Tuesday 14 January: Years 10-11 (limit 12 students per school) Wednesday 15 January: Year 12	Further information and application details Applications will close on 26 October for Years 9-11 and on 2 November for Year 12.

Chance, luck, and ignorance: how to put our uncertainty into numbers - David Spiegelhalter | University of Oxford – This public lecture, aimed at all ages, will explore 'chance', 'luck', and the numbers behind both. Delivered online by Professor David Spiegelhalter, this event will explore mathematics in ways that students might not usually experience in the classroom. This session would be of interest to anyone applying for Mathematics, or related subjects.

When? 11 Nov 2024

The lecture will be broadcast on the Oxford Mathematics YouTube Channel from 5-6pm. There is no need to book.

Access to Banking | University of Oxford – This is a year-long programme, run by Wadham College, for Y12 students who are interested in banking. The programme will include online talks, 1-1 A level tutoring, a 2-day Easter residential and interactive sessions with Barclays Investment Bank. Please refer to the programme page to check for eligibility requirements.

When? Year-long

Booking closes on Monday 25 November at midday.

Fibonacci (Maths) Access Programme Application Form 2025 - Balliol has three sustained contact programmes for Year 12 students from UK state schools. These have been highly successful in supporting participants, many of whom have gone on to successfully make applications to competitive universities. With several of these currently studying with us here at Balliol at both undergraduate, and post-graduate level.

Application deadline is Sunday 24 November 2024.

Medicine

Year 7, 8 or 9 of secondary school	Centre for Personalised	The closing date for competition entries	Further information and
(England and Wales), P7, S1 or S2	Medicine Art	is 31st January 2025 at 1pm	<u>submission</u>
(Scotland) or Year 8, 9 or 10 in	Competition		
Northern Ireland			

Frontier (Science) Access Programme Application Form 2025 - Balliol has three sustained contact programmes for Year 12 students from UK state schools. These have been highly successful in supporting participants, many of whom have gone on to successfully make applications to competitive universities. With several of these currently studying with us here at Balliol at both undergraduate, and post-graduate level. Application deadline is Sunday 1 December 2024.

Music			
Who	What	When	Booking Information
Anybody interested in Music at	Music Outreach at	Various events	NA
university	Oxford		

Floreat (Humanities) Access Programme Application Form 2025 - Balliol has three sustained contact programmes for Year 12 students from UK state schools. These have been highly successful in supporting participants, many of whom have gone on to successfully make applications to competitive universities. With several of these currently studying with us here at Balliol at both undergraduate, and post-graduate level.

Application deadline is Sunday 8 December 2024.

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Physics Physics				
Who	What	When	Booking Information	
Students interested in Physics	Department of Physics	Updated regularly		
	outreach events			
Year 12's studying Maths and	Materials & Physics Day	11 December	Further information and booking	
Physics at A level (or equivalent) at				
a UK school and are interested in				
Materials Science and Physics				
Anyone who is in Year 10 or 11 at a	EMPower Oxford	See details.		
state school in the UK, who				
identifies as being of Black heritage				
and wants to learn more about				
Physics, Engineering and Material				
Science at University				
Aspiring Physicists from year 11	Projects and Mentoring	Continuous events	More information	
and above	with the Oxford Physics			
	Department			

Year 12 Physics Taster Morning | University of Oxford – This online session is aimed at Year 12 students who are considering studying Physics at Oxford. The event will include a guided talk, an interactive workshop and panel Q&A with current undergraduates. This is an opportunity for prospective applicants to hear first hand about what studying Physics at Oxford is really like.
When? 23 Nov 2024

Booking closes on Monday 18 November at 5pm.

Materials & Physics Day - Year 12 | University of Oxford – This in-person event is designed specifically for Year 12 students who are considering applying for Physics and Material Sciences at Oxford. The event will include opportunities to participate in experiments and hear from academics at guided lectures. School groups are encouraged to apply, with a maximum group size of 6 students per day.

When? 11 Dec 2024
Booking closes on Wednesday 30 December at 5pm.

It All Adds Up 2025 | University of Oxford – This in-person event is designed specifically for female-identifying and on-binary students. Whilst the application deadline has passed for Years 9-11, applications are still open for Year 12. This event will feature guided talks, workshops and Q&As with current undergraduates. This session would be of interest to students applying for Mathematics, or related subjects.

When? 15 Jan 2025

Booking closes on Saturday 2 November at 5pm.

Fibonacci (Maths) Access Programme Application Form 2025 - Balliol has three sustained contact programmes for Year 12 students from UK state schools. These have been highly successful in supporting participants, many of whom have gone on to successfully make applications to competitive universities. With several of these currently studying with us here at Balliol at both undergraduate, and post-graduate level. Application deadline is Sunday 24 November 2024.

Frontier (Science) Access Programme Application Form 2025 - Balliol has three sustained contact programmes for Year 12 students from UK state schools. These have been highly successful in supporting participants, many of whom have gone on to successfully make applications to competitive universities. With several of these currently studying with us here at Balliol at both undergraduate, and post-graduate level. Application deadline is Sunday 1 December 2024.

Super-Curricular Resources for Students

Our Springboard videos 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 our graduate students and each contain activities and suggestions about further resources to explore the subject. Please note we will be adding more videos on a rolling basis. Students need to answer a few short questions to access each video.

Our Insight recordings are now available online. This series of talks is aimed at post 16 students with an interest in science. Each talk was given by an Oxford University post-graduate student, giving the audience an insight into their particular research specialism. Passionate, motivated KS4

pupils looking to challenge themselves academically may also find these talks interesting.

These subject specific super-curricular guides which are available for most A Level and GCSE subjects, contain suggestions for exploring subjects

further by watching, reading, listening and doing. Please tell us about any suggestion you have to add to these guides.

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

Videos from Balliol College

Balliol College's Admissions Video, highlights what our students think about college life and why Balliol may be the perfect choice for Oxford applicants.

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

In this video, 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.

Oxford Mailing Lists

Subject specific mailing lists operate for <u>Chemistry, Classics, Computer Science, English, Engineering, History, Maths, Materials Science (Teachers),</u> <u>Materials Science (Pupils)</u>, and <u>Modern Foreign Languages</u>

BBC Archive - Sounds, BBC World Service & IPlayer

Don't forget the vast BBC Archive with thousands of programmes on all subjects which might be an excellent source of research/background reading eg *Inside Science, Science In Action, Tech Life, Arts & Ideas, Free Thinking, Being Roman, Composer of the Week, A Brief History of Mathematics, Maths and Magic, All In The Mind, The Law Show, Law In Action, Reith Lectures and many more!*

From Education In Chemistry

Will we run out of elements? By Kit Chapman

From helium to lithium and more, chemists are developing circular economies to preserve precious elements

Cutting the carbon footprint of fertiliser production

Have we found a sustainable way to make nitrate from air?

Could Titan's hydrocarbon seas support life?

Probing the seas of Saturn's largest moon

Alkali sponge fights climate change

Rechargeable hydrolysis produces a sustainable method for carbon capture Read more science articles

Imperial Outreach

Year 12 mA*ths and Further mA*ths Online Programmes 2024/25 Applications Now Open

The mA*ths and the Further mA*ths Online Programmes (supported by the Hg Foundation) aim to support A level Mathematics and Further Mathematics students who are considering studying a numerate degree at university. Build your confidence and develop the skills needed to achieve an A* at A Level. Students on the programmes will be provided with tailored online support and attend two masterclasses with Imperial academics.

To find out more about the programmes, eligibility criteria and how to apply, please visit the mA*ths Online Programme webpage and/or Further mA*ths Online Programme webpage.

As these programmes are mostly online, Imperial encourage applications from students nationally who live outside London. **Applications will close on Tuesday 12 November**.

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

Year 10 & 12 STEM Futures Programme 2024/25 Applications Open this October

STEM Futures is a 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 open for Year 12 on Wednesday 16 October and open for Year 10 on Wednesday 23 October 2024. For any queries please contact stemfutures@imperial.ac.uk.

Smallpiece Trust

The Smallpeice Trust is an educational charity that inspires young people to pursue careers in science and engineering through events and workshops. For over 50 years, they have been giving young people everything they need to fuel their passion for engineering. Find out more here.

Mathigon

https://mathigon.org/ - An interactive mathematical playground to explore.

What University? What Career?

Live on-demand video series. Using this brand-new video series, students can navigate the post-school options, find out how to get started with applications and avoid some mistakes; **free**, **on-demand**, **short videos**. Click here

Competitions, General, Ad Hoc

Young Reporter

Previously advertised, *The Young Reporter* Scheme has a competition deadline extension of 15th November. This would be a terrific thing to do if you are an aspirational journalists/sports writers

Top Tips To Support Students & Build Emotional Resilience

Sometimes it's tricky to know what you can do or say to help youngsters develop the confidence and adapt. *The National College* have put together this guide featuring expert advice, letting you know how to build emotional resilience in the children and young people in your care. Click here to download

Space For All Challenge Competition – King's College London

The Space 4 All Challenge is a competition inviting innovators, thinkers, and dreamers to propose solutions that make space travel and space exploration more inclusive and accessible for people with diverse needs.

At King's, there's a dedicated team of researchers and space enthusiasts (more here), who are passionate about making human spaceflight and space exploration accessible to all, with a special focus on individuals with physical and sensory disabilities.

Whether you are proposing new technologies to make traveling and living in space accessible; designing space habitats, clothes, or gadgets; sharing your innovative ideas through music/song; or sharing your reflections on what space and accessibility mean to you, they are keen to receive your submissions.

They work in collaboration with the *UK Space Agency* and the *European Space Agency*, breaking down barriers to make spaceflight more accessible for everyone. <u>Click here for more info</u> **Deadline: 3rd December**

UK FoNS Science and Innovation Competition 2025

For students of all ages with an interest in STEM. The <u>Faculty of Natural Sciences Science and Innovation</u> <u>Competition</u> at Imperial returns. Open to teams of young people, they welcome entries from schools, community and youth groups. There is no limit to the number of teams that can enter and <u>registration is now open.</u> Entry groups are 11 - 14 years old (KS3), 14 - 16 (GCSE) and 16 - 18 (A-level) or Open Category for teams of mixed age groups. The competition aims to motivate young people to engage with science, to encourage them to work

together as part of a team and to engage them in a fun activity that is motivated by their curiosity and drive. Teams are asked to develop a new and innovative scientific solution to help achieve one of the *United Nation's Global Goals for Sustainable Development*.

To enter, teams will be asked to create a 5-minute film that:

Briefly outlines the goal they have selected

Describes their innovative solution

Explains the science behind their idea

Illustrates how their idea would address the goal.

Initial entries will be judged by the team at Imperial and finalists will be selected and invited to participate in the finals at Imperial in April 2025. <u>Find out more and see details of last years final and competition</u>

winners. Registration for entry will close on Friday 13th December.

If you have any questions please contact Dr Simon Foster

at ssfoster@imperial.ac.uk or fonsschoolscompetition@imperial.ac.uk

Years 7-13 Big Bang Competition

The Big Bang Competition recognises and rewards young people's achievements in all areas of STEM, whilst providing them with the opportunity to build their skills and confidence in project-based work.

The Competition is free, and is open to young people in the UK aged 11 to 19 who are in state funded education, home educated, or who enter as part of a community group.

Entries close on 26 March 2025 at 5pm, so you have plenty of time to work on a project. More info here

Years 7-13 golT Monthly Challenge

The *goIT* monthly challenge will set students on the path to becoming the digital innovators of the future! Every month students will directly engage with the *United Nations Sustainable Development Goals (SDGs)* by tackling a unique challenge. Students have the opportunity to develop an innovative tech-based solution that addresses the month's SDG. Students are encouraged to get creative and share their idea in a 3-minute video pitch.

The 3 winners of each month's challenge win a coveted spot on *TCSEmpowers*, will have their solution shared across social media platforms, and win a prize. More info here

From The IMA - Mission Space Lab Competition

Mission Space Lab offers teams of young people the chance to run scientific experiments on board the International Space Station. Registration is open from 16 September 2024 to 24 February 2025

From The IMA - The Mystery of the Silver Bullet - A mathematical mystery with £5,000 in prizes

The School of Mathematical Sciences at the University of Southampton has just launched <u>its 23rd national</u> <u>codebreaking competition</u>

If you are willing & able, do think about hosting a lunchtime careers workshop; they are fun and informal, plus a great way of providing insights into careers. Volunteers from the parent body are extremely welcome to host, as are alumni.

Please get in touch claire.jonas@tbshs.org

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