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.

claire.jonas@tbshs.org

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

Special Announcements

Local Job Opportunity

Busy Bees St Michaels Mead Day Nursery are recruiting both part-time staff and full-time apprentices. Students in Years 12 and 13 should see the email I sent to them today in order to find out more - and find out how to apply

The Brick Festival Event - Art/Design Students

The Brick Festival Event in Harlow is taking place on **Sunday 25th May at Harlow Leisurezone.** They are looking for volunteer crew members to help at the event. Becoming a volunteer crew member is an opportunity for LEGO fans to expand their social circle, and be a part of a community driven event. It also offers people the chance to enhance their transferable skills and gain practical experience, which can help their employability.

Anyone can be a volunteer - you don't necessarily have to have a passion for LEGO. The volunteers are an integral part of the Brick Festival team, and they want everyone's experience to be as welcoming and enjoyable as possible.

The shift times will be:

Setup on Saturday 24th May 19:00 - 21:00

Event Day on Sunday 25th May 07:00 - 18:00

They are offering reimbursement of £25 for the Setup shift, and £50 for the Event shift – and provide a Brick Festival Crew t-shirt, as well as lunch.

Duties include, but may not be limited to:

- -Setting up/down furniture, stands, equipment and various activity stations.
- -Un/loading equipment
- -Working with exhibitors
- -Manage entrances and exits
- -Creating a positive visitor experience
- -Promoting and running activities
- -Running charity and retail stands

The Organisers will endeavour to fulfil any reasonable adjustments a crew member requires them to make. A full briefing will be provided on the day that takes all crew members through the roles, and training will be provided. All applications are to be made on our website: https://brickfestivalevents.com/apply/

Apprenticeships

Maths Teacher Degree Apprenticeship

The Teacher Degree Apprenticeship offers an innovative and accessible route into mathematics teaching, delivered in partnership between UCL and employing schools in and around London – or those within easy reach of UCL – for up to two days a week during term time. The Undergraduate Teacher Degree Apprenticeship (TDA) programme prepares apprentices to teach mathematics up to and including A-level in secondary schools and colleges. Click here

<u>Computacenter – The Apprenticeship Programme Podcast</u>

Find out more about apprenticeships with this global firm. This episode is titled *Overcoming Obstacles* – other episodes available. Click here

<u>Volvo – Service Technician Apprenticeships – Various Sites Including Bishop's Stortford</u>

Click this link for more information. Closing 20th May

EY Apprenticeships Including Degree

Click the link to find out more.

Safran Aerospace Apprenticeship – School Leaver

Safran are a world-leading international aerospace company. At the Pitstone site, they specialise in the development and manufacturing of motors and generators, providing the power in airplanes and helicopters. Engineering Technician/General Assembly apprentices have the opportunity to learn a variety of manufacturing and assembly techniques to support future operations activity and automation capabilities. Apprentices will follow the L3 Engineering Technician qualification with Milton Keynes College with on the job and classroom training assisting with your learning of multiple aspects of manufacturing practices. The apprenticeship duration is 42 months. Click here

Local IT Apprenticeship Opportunity

HD Clinical, a clinical software company based at Thremhall Park, Takeley who have just created a new vacancy - ideal for someone at the start of their career who is passionate about IT and technology in general. This is a L3 apprenticeship with QA, a highly respected apprenticeship provider, focusing on Azure cloud support which is an area of growing demand within the business technology sector but encompassing all areas of IT support. It is a full-time role, office-based initially but with scope for hybrid working once the incumbent has completed their training.

This job would be ideal for a student who loves tech but maybe doesn't feel university is the right route for them IT_Support Apprentice. Applications should be made directly to QA.

Apprenticeships For Individuals With Additional Needs: Webinar

Many students have additional needs and may feel unsure about the support that will be offered by employers and training providers. Join this webinar on 19th May to hear about the flexibilities and support that apprentices may receive, including:

Searching for disability confident opportunities
Entry requirements
Sharing support needs and requesting adjustments
The types of support that employers offer
And much more
19th May, 3.30pm <u>Click here</u>

May Edition - Choices Magazine For Parents/Carers

In this month's *Choices*, find out what it's like to step into a corporate role at **Lloyds Banking Group** and hear first-hand experiences from two hairdressing apprentices. Students can find out why it's not too late to secure a role this summer and how they can make an impact through an apprenticeship at their local council. There's a shared parent's view of supporting two very different apprentices, articles on the growing world of green apprenticeships and information on careers in logistics. View and download the new edition of Choices here.

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. Next release at the end of this month, in the meantime Check out the October edition

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, click here

Uptree

Lots of webinar info here on apprenticeship masterclasses etc (including work experience), click here

College/University Information

Bright Star University Scholarship – Specsavers

Optometry is more than just glasses – it's detecting and diagnosing abnormalities and diseases using the latest tech, and identifying problems with health such as high blood pressure and diabetes. The *Bright Stars University Scholarship* offers future Optometry students the chance to receive £10,000 over 4 years towards the cost of their university expenses. Find out more here

On-Line Subject Tasters

From *UAE*, these subject tasters could be useful regardless of whether you wish to study at UAE or not. Upcoming lectures include Biology, Economics, English Lit, Film & Media, Geog & Env Studies, Health Sciences & Nursing, History, Law, Maths & Psychology. To view the full programme and sign up, please visit www.uea.ac.uk/study/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>

Year 10 Long Road Sixth Form College Open Evenings July 2025: BOOKING NOW LIVE

Year 10 students and their families are invited to the **Open Evenings on Wednesday 2nd & Thursday 3rd July 2025.** The event is also open to any Year 11s who would like another chance to visit the college with their families before making their final post-16 decision in August. To ensure that the event is safe and enjoyable for all visitors, attendees must book a ticket. Booking is now live - please visit the website: https://www.longroad.ac.uk/open-evenings Due to the popularity of our events, to ensure that as many students as possible can join us, tickets are limited to a maximum of 4 per booking.

Year 11 College Open Events

If your son is intending to join one of the local Colleges of Further Education, it is vital that he signs up ASAP. Courses are often over-subscribed and in order to secure their first choice, signing up is essential.

Writtle College Wednesday 18th June 3pm-7pm Sign up here

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>

Global University Guide

Take a look at the global QS rankings – this year's is the largest ever featuring over 1500 universities. Click here

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

All the local Colleges 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, please click here

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

<u>The Uni Guide Podcast</u> Episode 28 explores Law at university, Listen to this and all episodes on wide range of university related subjects <u>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 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.

UniTasterDays Parents' Guide to University FREE To Download

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

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. SACU - 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. Prospects - 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. Hear from Student Ambassadors – 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

UCAS Subject Guides

<u>Click here</u> for information on subject study at university. Read the threads too on *The Student Room*.

Graduate Case Studies – Sheffield University

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.

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, click here

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

Year 12 - GSK Stevenage Work Experience

STEM Insights for Year 12: Understand the Molecule to Market journey, gain an insight into GSK's work environment & culture, exposure to Biology, Chemistry or Didital & Analytics, learn about STEM careers – and develop employability and soft skills through activities. Click here for the Microsoft Form

Placements With MHA Accountancy

MHA, a leading UK accountancy firm and a member of *Baker Tilly International* (the 9th largest network globally), is offering Year 12 students the chance to gain real experience in the world of finance. You will be able to have:

- Access to MHA's national training platform
- Transferable skills to boost your career
- Insight into the professional world
- Network with professionals and gain valuable advice
- Certificate of completion to help boost your employability
- Employability advice sessions to guide your future career path
- The chance to fast-track your future MHA apprenticeship application for 2026

They will cover travel costs and provide lunch.

With placements across the UK, this is your chance to explore what a career in finance could really look like:

Apply by 25th May 2025 → MHA | Work Experience at MHA

Click here

Finance Internship With NHS

HCT is taking part in this year's NHS Finance Insights Placement Scheme offering paid work experience to young people aged 18 plus, who are not planning to go to university and are from a lower income family (eligibility criteria is broad; see their website for details). Through the scheme a young person will gain a 12-month placement in a band 2 finance role, allowing them to develop new skills and gain on-the-job work experience. Once their placement has finished, candidates should feel well prepared to apply for opportunities in the NHS, including apprenticeships, and be confident in moving into professional working environments.

Placements start this September. The website link above has more details about the scheme, including eligibility criteria and an application form. Application closing date is **23rd May 2025.** Click here

Uptree Work Experience Days

Lots of webinar info here on work experience & Insights days click here

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

Careers

Ever Wondered Why/How Maths Is Useful in Careers?

Take a look at some of these videos - written to show students the explicit link between maths and the world of work. Click here Designed for teaching staff but useful for students too.

There are Geography, English & Science videos available too, <u>click here</u>
There's also a *Job of the Week* site too; this week Cyber Security Analyst, click here

Years 12-13 A Day In The Life Of - Students With Unifrog Login

The popular 'day in the life' series is back, giving students a glimpse into what it's really like to work in a range of popular sectors like early years, food and drink, climate change, medicine, and management. This is for those students who are starting to think about potential careers and subject options, and also for those who already know what they want to do to help them get one step closer. Use your Unifrog log in to find the series.

What Career Choices Do I Have With A Law Degree?

"I'm about to graduate from my law degree but don't want to work at a law firm. What are my options?" **READ NOW**

<u>Careers In Law – Re-Imagine Law: 'Behind the Scenes' of the Legal Profession</u>

Re-Imagine Law is a series of podcasts to help you to learn about the huge breadth of careers within the legal sector. Re-Imagine law seeks to provide fair access to career and education advice, with a 'behind the scenes' look into the profession, from those who work within it. Through listening you will gain the following:

Build key skills, Explore career pathways, Understand legal roles, Gain industry insights Click here to find out more

Early Careers With White & Case Solicitors

White & Case events are not just for you to gather insights and information, they want to get to know you - ahead of the Solicitor Apprenticeship applications opening in September. More events will crop up, so keep an eye on the website page linked below from August. There is an Insight Day in June for Year 12 students which you can apply to below. Join events to learn more about the Firm, role opportunities, work on your skills, and interact with members of the Firm. There are events suitable for any stage of education or career, with a carefully selected combination of in-person and virtual events. Many events will provide you with the opportunity to speak to those currently experiencing life at White & Case. Year 12 Insight Day, click here Events Info, click here

News from LCN - Refreshed

Meet the Lawyer GALINA USOROVA - STEPHENSON HARWOOD LLP

"My work involves high-value and high-profile cases for international clients, often covered by the press. Typically, I handle civil fraud cases, which involve an underlying element of dishonesty."

READ NOW

Commercial Question - Fire safety and the construction industry

How are developments in 'fire safety' impacting the construction industry? Sponsored by Devonshires Solicitors **READ NOW**

Solicitors' practice areas - PERSONAL INJURY - KENNEDYS Amber Jenner

"Someone quotes a random section of the civil procedure rules at you, you've got to look it up and conduct more research. It's not an area you'll have necessarily come across before, which is an aspect I really like."

READ NOW

Meet the Barrister - 4 PUMP COURT - Katy Handley

"Pupillage was a great insight into the broad range of work across all practice areas. I really enjoyed the combination of working on large, high-value disputes with my supervisors and, in my second six, taking on low-value county court cases in my own right." **READ NOW**

LCN Podcast - Episode 40: fashion law, career pivots and finding your 'why' - with Bunmi Jenfa

In this episode we hear legal professional Bunmi Jenfa talk about imposter syndrome, Shein lawsuits, career pivots and the importance of finding your 'why' when pursuing a legal career. **LISTEN NOW**

LCN Blogs - INTO THE WORLD OF WHITE-COLLAR CRIME LAW - The Rookie Lawyer

This article will explore this lesser-known arena of criminal law, addressing what white-collar crime lawyers do, who their clients might be and providing an overview of their general day-to-day tasks. **READ NOW**

Don't forget The Law Portal for lots more advice & information on careers in Law

<u>Army Officer Insight Day – Few Tickets Left</u>

This takes places at Sandhurst on July 12th. Signing up is essential. Find out more about Scholarships, Internships, Funded Degree Programmes. Bursaries (including medical & nursing), Defence STEM Undergraduate Sponsorship, You will participate in various activities, including a Welcome Brief, a tour of the Royal Military Academy, and opportunities to speak with current Officer Cadets and Staff. Click here

Sandhurst Tour - Royal Military Academy - Unpacked

Ever wondered what it's really like to train as an Officer at The Royal Military Academy Sandhurst? Take an exclusive behind-the-scenes tour and the parts of life that only Officer Cadets experience. <u>Click here</u>

Army Investing - Ask An Officer

Take this opportunity to connect with soldiers and officers who can answer your questions about Army life. Click here

Royal Army Medical Service – Featured Job

Wherever you find the British Army, you will find the Royal Army Medical Service (RAMS) who can deploy at short notice anywhere in the world to provide medical support. The RAMS will be there to maintain soldiers' health and provide medical care to the sick and injured. It's a modern, inclusive, operationally proven organisation that is aligned totally with the *National Health Service*. Click here

Careers In UK Intelligence Agencies

The UK's Intelligence Agencies: *MI5*, *MI6* and *GCHQ*, work together to keep the country safe. Their highly trained staff use cutting edge techniques to uncover and stop plans to harm our people, buildings and computer systems, both in the UK and around the world. Whilst all three Agencies have the same mission, each Agency has a different set of tools they can use and each one focuses on a slightly different area. MI5 stops threats from inside the UK, MI6 protects our people overseas and GCHQ looks after our cyber security. It's incredibly important work, although most people will never know what they do.

Interested? You can check your eligibility by clicking 'Apply now'. By signing up, you'll be registering for all the latest careers information across the UK's Intelligence Agencies – MI5, MI6 and GCHQ.

Here's a new careers resource – Destination STEM - do explore.

Mentoring:

free mentoring programme gives your students the tools to explore life after school. By talking with a professional with experience in STEM careers, your students have an expert who can give advice on careers in STEM and answer any questions they might have about the next steps in their journey. Click here

Careers

Are your students looking for career advice, inspiration, and insight into what employers are looking for? Find all the tools and resources they need to make informed decisions about your future over on our dedicated careers page. Click here

Placements

stand out from the crowd with a research placement! Our placements give your students the chance to gain real-life workplace experience in the STEM sector while developing their research skills and industry knowledge. Click here

Not Just Lab Coats

There's a new Careers Quiz to help you discover a career in science that fits your personality, passions, and talents. If you're into tech, creative problem-solving, or making a difference in the world, there might be something for you in the science sector. Click here

Science Careers Roles

For more on career roles within the sector, take a look here.

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

Speakers For Schools

See below for talks with links for registering: Explore hundreds of <u>recorded inspirational talks</u> in the virtual library.

Talk Title	Description	Details
Step Into the Footwear ndustry With De Montfort University	Join <u>Nanette Westberg-Brown</u> , Programme Leader for BA Footwear Design at De Montfort University, as she explores innovative courses in Fashion and Textiles, and shares inspiring alumni success stories.	Date: Thursday 15th May Time: 2:00pm – 3:00pm Ages: 11 – 19 Register here
The Science of Skincare With Indu - Ingredient Deepdive	Join Gaia Carminati, Head of Product Development at Indu, as she explores the science behind skincare ingredients, how formulas work, and the chemistry shaping what we put on our skin.	Date: Monday 19th May Time: 10:00am – 10:45am Ages: 11 – 19 Register here
More Than Doctors & Nurses: Exploring Careers n NHS Scotland	Discover the diverse careers powering the NHS with Caroline Lamb , Chief Executive of NHS Scotland. From tech to sustainability, learn about the exciting roles and innovations shaping the future of healthcare.	Date: Monday 19th May Time: 2:00pm – 2:45pm Ages: 11 – 19 Register here
Learn the Magic With ILM A VFX Overview and How We Got in to the Industry	Join VFX Supervisor Scott Pritchard from Industrial Light & Magic for an exciting behind-the-scenes look at creating spaceships and explosions for films. Hear from industry artists Ericka Go and Anna Sonkina about how they broke into the world of VFX.	Date: Monday 19th May Time: 2:00pm – 2:45pm Ages: 11 – 19 Register here
What's the Importance of Work Experience and How Do I Make the Most of It?	Finding the right work experience can be tricky, especially if you're not sure where to start. Join Speakers for Schools for a session packed with practical tips on how to explore, apply for, and make the most of online placements!	Date: Thursday 22nd May Time: 10:00am – 11:00am Ages: 11 – 19 Register here
Cache' up on Cyber Careers With the UK Cyber Security Council	Inspire your students with a session from the UK Cyber Security Council! They'll uncover exciting career paths in this fast-growing field, with real advice from young people already making their mark.	Date: Tuesday 3rd June Time: 10:00am – 11:00am Ages: 11 – 19 Register here
Responsible Business: Building a Better Future	Join <u>Jyotsna Pudasaini</u> , Responsible Business Specialist, as she explores the role of businesses in creating social and environmental change. Learn how young people can drive positive change in the workplace.	Date: Wednesday 4th June Time: 10:00am – 10:45am Ages: 11 – 19 Register here
Gadget Goals to Global mpact	Spark your students' career ambitions with HPE's inspiring broadcast. Interns, apprentices & senior leaders share their journeys—from marketing & sales to project management & IT. Showing how your students' skills can shine	Date: Thursday 12th June Time: 02:00pm - 03:00pm Ages: 11 – 19 Register 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. Click here

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

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. Click here

Careers Website

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

BBC Bitesize

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

Careers 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 Click here Also from UK Careers Fairs Click here

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>

Resources - For Background Reading & Research

Shift25-UCLAstro Summer Research Studentships Apply by 6 June

The UCL Astrophysics group, in collaboration with the **Shift25 initiative**, is offering two studentships to students in Year 12 or 13 who are interested in pursuing research projects over the summer. <u>Click here</u>

New - The ARM View Point Podcast

The latest episode explores how CPUs are powering efficient inference at the edge, helping unlock faster, more secure, and scalable AI. <u>Click here</u> See previous episodes too.

Publicis Groupe Media & Marketing Insight Day (London)

Publicis Media UK, 2 Television Centre, 101 Wood Lane, London W12 7FR Wednesday, 28th May | 10:00AM – 3:00PM

This immersive experience will give students a behind-the-scenes look at one of the UK's leading marketing and digital technology businesses. They'll gain insight into roles across creative content production, PR, commerce, data, and tech—plus, they'll have the chance to engage in speed networking, hands-on activities, and an apprentice Q&A panel.

Key benefits for students:

Insider understanding of Publicis Groupe's work and culture Hands-on exposure to industry tasks
Networking with professionals and apprentices
Early access to apprenticeship opportunities
Lunch included on the day

Please let Mrs Jonas know if you wish to be nominated

Balliol College Year 12 Subject Tasters

Please see below for information.

The College runs free subject-specific Taster Days. These sessions take place on site, and include academic lectures, admissions information talks and a demonstration of an Oxford style interview. Students will also have the opportunity to speak to tutors and current undergraduates who study their chosen course.

Any student who is in Year 12 is welcome to apply.

History Taster Day Thursday 29 May 2025

Target Group: Year 12 students from state schools who are seriously thinking about applying to Oxford to study History as a single or joint honours degree. Students from under represented groups will be prioritised for this event. Participants will take part in some academic sessions, a College tour with undergrads and will be able to observe a demonstration interview. Refreshments and a 2 course hot lunch will be provided. Support with travel costs will only be available for the most disadvantaged applicants. To apply, please complete this <u>form</u> by 15th May.

English Taster Day Tuesday 3 June 2025

Target Group: Year 12 students from state schools who are seriously thinking about applying to Oxford to study English. Students from under represented groups will be prioritised for this event.

Participants will take part in some academic sessions, a College tour with undergrads and will be able to observe a demonstration interview. Refreshments and a 2 course hot lunch will be provided. Support with travel costs will only be available for the most disadvantaged applicants. **To apply, please complete the form by Tuesday 20 May.**

Engineering Taster Day Monday 9 June 2025

Target Group: Year 12 students from state schools who are seriously thinking about applying to Oxford to study Engineering. Students from under represented groups will be prioritised for this event.

Participants will take part in some academic sessions, a tour with undergrads and will be able to observe a demonstration interview. Refreshments and a 2 course hot lunch will be provided. Support with travel costs will only be available for the most disadvantaged applicants. **To apply please complete this form by Sunday 18th May.**

Biology Taster Day Thursday 12 June 2025

Target Group: Year 12 students from state schools who are seriously thinking about applying to Oxford to study Biology. Students from under represented groups will be prioritised for this event.

Participants will take part in some academic sessions, a tour with undergrads and will be able to observe a demonstration interview. Refreshments and a 2 course hot lunch will be provided. Support with travel costs will only be available for the most disadvantaged applicants. **To apply please complete this form by Thursday 22 May.**

Physics Taster Day Wednesday 18 June 2025

Target Group: Year 12 students from state schools who are seriously thinking about applying to Oxford to study Physics. Students from under represented groups will be prioritised for this event.

Participants will take part in some academic sessions, a tour with undergrads and will be able to observe a demonstration interview. Refreshments and a 2 course hot lunch will be provided. Support with travel costs will only be available for the most disadvantaged applicants. **To apply please complete this form by Wednesday 28th May**

Oxbridge Admissions Tests Workshops

Christ Church (Oxford) and Gonville & Caius (Cambridge) are offering subject-specific online admissions test workshops to state-educated pupils who are considering applying to Oxford or Cambridge for the tests listed below.

What is offered?

These are single sessions that are designed to support students in knowing what to expect from these tests, will include

some example questions, and discussions of possible ways of approaching them. These sessions are *not* comprehensive and students sitting these tests are advised to carry out significant preparation for these tests in their own time.

When are the sessions?

All sessions will be online and after school.

4.30 – 5.30: Engineering and Science Admissions Test workshop (used for Cambridge Natural Sciences, 19 June Engineering, Chemical Engineering and Biotechnology, Veterinary Medicine)

4.30 – 5.30: Maths Admissions Test workshop (used for Oxford Maths / Computer Science & joint 23 June

schools)

23 June 4.30 – 5.30: Modern Languages Admissions Test workshop (used for Oxford Modern Languages)

4.30 – 5.30: University Clinical Aptitude Test workshop (used for Medicine applications) 24 June

24 June 4.30 – 5.30: Philosophy Admissions Test workshop (used for Oxford Philosophy & Theology / Modern

Languages & Philosophy)

4.30 – 5.30: Biomedical Sciences Admissions Test workshop (used for Oxford Biomedical Sciences) 25 June

25 June 4.30 – 5.30: Classics Admissions Test workshop (used for Oxford Classics)

25 June 4.30 – 5.30: Thinking Skills Admissions Test workshop (used for Oxford Philosophy, Politics & Economics / Economics & Management / Experimental Psychology /Psychology, Philosophy & Linguistics / History & Economics / **Human Sciences**)

26 June 4.30 – 5.30: Ancient History and Classical Archaeology Admissions Test workshop (used for Oxford Classical Archaeology & Ancient History)

26 June 4.30 – 5.30: Physics Admissions Test workshop (used for Oxford Engineering / Physics & joint schools) 26 June 4.30 – 5.30: Test of Mathematics for University Admissions (used for Cambridge Economics or Computer

Science)

4.30 – 5.30: Law National Admissions Test workshop (used for Law at various universities, including 27 June Oxford & Cambridge)

How do students register?

Students can register by following the link below and completing the online form no later than ***midday on Monday 2 June***: https://forms.office.com/e/EU6MsfF2DA.

Chemistry Resources

This month, learn all about the chemistry occurring in space on Chemistry Club. Explore activities on nebulae, the sun and living in space. Chemistry Club is the interactive online platform for 11 to 14 year olds. Click here Years 10-13

Wednesday 21st May 11am-12pm Beyond the Numbers: NON-FINANCE Careers in investment banking

Investment banking isn't just about finance - and this session proves it. Hear from Bank of America employees working in philanthropy, the arts, marketing, and diversity and inclusion. Real roles, real stories, and a world of possibilities students won't expect. Register for non-finance careers

Caius Explore

Our link University of Cambridge College is Gonville & Caius – and Caius Explore has now launched for 2025, and can be accessed here: https://www.cai.cam.ac.uk/access-outreach/schemes-and-events/caius-explore Caius Explore is an initiative aimed at supporting students to develop their academic interests. There are 28 different tasks which young people can attempt, and students in year 12 (or those in year 13 who are applying to university next year) are invited to send in their responses by 30th July, should they wish to do so. The tasks are all open access and free to download, and so students in younger years are also welcome to challenge themselves and have a go at them.

Uptree Spotlight Event- ARM

Technology Work Experience Day

For: students aged 16-21

Date: Varies depending on location – 28th May in Cambridge

Where: Manchester, Sheffield, Bristol and Cambridge

Resources from UCL

Years 9-11 Bring Your Family to University Days Apply now for summer days

Free one-day events on UCL's central London campus for students from Year 5 to Year 11 and their families, taking place in June and July. Click here

From IMA Oxford Online Maths Club

This is a free weekly live stream from the *University of Oxford*, aimed at people who are about to apply to university. Previous episodes include Automata and Un-shuffling.

https://www.maths.ox.ac.uk/outreach/oxford-online-maths-club

Herts For Learning – GCSE & A level Revision Workshops

The very popular programme of online revision workshops, which start from £10 per student per session, is in full swing. The workshops for A level Maths and GCSE Maths might be of particular interest to students, as well as the GCSE AQA English Language on demand recordings. Book direct here.

Prospective Engineers

Any students looking to careers in this sector should be aware of *Neon Futures* - a great source of resources and competitions. Any wins can of course be put on CVs and Personal Statements! Click here

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.

YouTube - Interview Practice Channel

Powered by *InterviewBot*, you can choose any of the subjects and get started with your interview practice journey. You can use the interview question compilations from each subject, or if you would like to only answer the individual questions, just go to the subject playlist and they are all there. You can even create your own unique playlists by adding different individual questions together. <u>Click here</u>

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

<u>Imperial College London - Science in Medicine Teams Prize 2025</u>

For students in Years 12 - 13 interested in STEM - Competition Now Open

The National Heart & Lung Institute (NHLI) at Imperial are delighted to launch the <u>Science in Medicine Teams prize 2025</u> - designed to engage sixth form students with science, medicine and research.

The challenge is to design an ePoster, which illustrates an idea for combining science and technology with health research to improve lives. There are five contests to choose from, each focussing on different medical conditions:

- 1 British Heart Foundation cardiovascular prize
- 2 The Lung Prize
- 3 Rare Autoimmune Rheumatic Disease Alliance (RAIRDA) prize
- 4 The Global Health prize on the impact of climate change
- 5 Cancer research UK convergence science prize

There are three prizes on offer for each contest to support science-related activities in school:

First prize = £3000

Second prize = £2000

Third prize = £1000

The competition is open to any school in the UK, with collaborations between a UK school, each team needs to consist of two to six students. The **deadline for submissions is Monday 30 June 2025 at 17:00 pm.**

Schools Prize in the History of Mathematics – Deadline 27th June

Make a presentation/film/song (or make a submission in any other medium) on Ethnomathematics. Win £100. Find out further details on the <u>British Society for the History of Mathematics Website</u>

From Wonderverse - Deadline 30th May

Years 7-9 have received an email direct – win prizes for yourself and for the school. Imagine you are a big city planner, tasked with improving your local town so it is more sustainable and enjoyable to live in, by the year 2050.

Create an innovative design showing the improvements you would make and

Create an innovative design showing the improvements you would make and explain the reasons behind these changes.

You can produce your design in any format you like, such as a poster, advert, news report or rap. Info here https://www.wonderverselearning.com/competition

Clean Canals Challenge - Design a Litter Picking Device

In partnership with <u>Canal & River Trust</u>, you are invited to take on an exciting engineering and environmental challenge.

The Problem - Every year, millions of pieces of plastic end up in and around canals, with a significant amount being carried out into oceans, negatively impacting the environment on a global scale.

Plastic rubbish damages vital waterside habitats, such as grassland, hedgerows, banks and reedbeds, destroys precious inland aquatic ecosystems and habitats, impacts our water quality, and endangers species such as aquatic birds, water voles and otters.

Traditional clean-up methods can be slow, expensive, or inefficient.

How to Enter the Competition

Download the Resources – Access all necessary materials below to find out more information about the competition:

<u>Clean Canals Challenge – Powerpoint Presentation</u>

Entry Form - Clean Canals Challenge

Submit Your Entry – Save the completed entry form as a PDF or scan it , then upload it via the competition website by **5pm on 30 May 2025**. <u>Information here</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 our parent body are extremely welcome to host, as are alumni.

Please get in touch claire.jonas@tbshs.org

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