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

Apprenticeships

Jaguar Land Rover Apprenticeships

Despite the recent tariffs, JLR are still recruiting for various apprenticeship roles. Click here

<u>Tesco Retail – School Leavers</u>

Now open - find out more here - click

National Audit Office Apprenticeships - Closes today 30th April

Looking for a career that blends tech and finance? The National Audit Office (NAO) may be the perfect apprenticeship for you. Click here

Computacenter Apprenticeships

See below for a couple of opportunities – but be quick if interested – closing TODAY.

Job: Digital Solutions Technician L3 Apprenticeship Programme

Overview: Seeking a Technology Enablement Analyst who would work as part of the Tech Enablement Team UK, you will work with the customer and internal teams to understand and implement a repeatable and efficient build deployment process that enables the Hatfield operations team to meet service delivery requirements.

Application Link: https://jobs.computacenter.com/job-invite/212890/

Positions Available: 2

Job Location: Hatfield, Hertfordshire Job Start Date: September 1st 2025 **Approximate Closing Date**: April 30th 2025

Job: Customer Service L2 Apprenticeship Programme

Overview: Seeking a Tech bar Technician role based on the HSBC contract. The successful candidate will work in a team of IT professionals delivering a "Techbar" service to HSBC users.

Application Link: https://jobs.computacenter.com/job-invite/210713/

Positions Available: 1

Job Location: Canary Wharf, London **Job Start Date**: Immediate Start

Approximate Closing Date: April 30th 2025

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, <u>click here</u>

Uptree

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

College/University Information

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.

Harlow College

Wednesday 30th April 5pm-8pm Sign up here

Hertford Regional College

Thursday 1st May 5.30pm-8pm Sign up here

Stansted Airport College

Wednesday 7th May 5pm-8pm Sign up here

Writtle College

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

Bishop's Stortford Football Club Academy

No scheduled open events but click here for information on courses

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. Click here

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, <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

<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 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. Click here

<u>UniTasterDays - University Event Directory</u>

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

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 here

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

Work Experience - Allied Health

The new <u>HWE ICS Work Experience Platform</u> launched in January and NHS trusts are using this platform to advertise in-person work experience opportunities in a variety of roles. These are open to anyone who wants to learn more about working in the NHS. With over 350 career options available in health and care it can seem a daunting experience to choose which job is right for you and work experience can help you with those decisions. Please email: **Academy.hwe@nhs.net**

<u>Year 8-13 Prospective Health Care Workers - Aspiring Allies - AHP Virtual Work Experience</u>

The AHP Clinical Leadership Team in the East of England Region are delighted to share an exciting initiative. They are pleased to partner with West Yorkshire AHP Faculty and provide access to the **Aspiring Allies Programme**. Aspiring Allies offers a virtual work experience for individuals interested in healthcare careers. Please see the link Home - Aspiring Allies for more details. Current programmes available include:

AHP's - an overview of the 14 professions

Occupational therapy

Physiotherapy

Dietetics

Operating department practice

There is a live launch event, followed by 6 self-directed online modules, and a live finale event. Each module takes around 1 hour, and the two live events are also recorded. **The next cohort dates are:**

Live launch - 23rd April 5pm - 6pm

Live finale - 11th June 5pm - 6pm

To access the programme candidates need to apply for the free password by following this link <u>Virtual Work Based</u> <u>Learning Programme - Aspiring Allies</u> - scroll to the end of the page and click 'request access'

These programmes are suitable for age 13 and over. Further cohorts will be announced in September 2025 and

Medical/Animation/Business Summer Camp

To register or for more information visit - Amplify Your Summer - ARU

'Amplify Your Summer' programmes are back. These free residential experiences will be running at the ARU Chelmsford campus (6-10 July) and Cambridge campus (13-17 July).

Immerse yourself in bespoke activities led by academics and develop a realistic understanding of what it's like to be a student studying in medicine, business or animation. You'll have the chance to:

Experience Medicine Mock Interviews (MMIs)

Explore ARU's state-of-the-art facilities

Visit a local hospital

Build on your subject knowledge through a group project

Be mentored by current students.

Watch what previous students have to say - https://youtu.be/Puj6wfcF4f8

Who Can Attend? Year 11, 12 and 13 students

What to Expect?

Learn about KPMG's early career pathways

Take part in interactive sessions and real-world business case studies

Gain insights into careers in professional services

Hear from current apprentices and senior professionals about their experiences at KPMG

Why Attend?

This **one-day virtual experience** is designed to give students **valuable exposure to the world of professional services**, helping them build confidence, develop key skills, and gain an understanding of **career opportunities at KPMG**. Whether you are considering an apprenticeship, exploring work experience or simply want to learn more about the industry, this event will provide **first-hand insights and career advice** to help you take the next step.

Register Here: https://www.surveymonkey.com/r/KPMG-Virtual

Uptree Work Experience Days

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

Year 10-13 Summer Programmes-InvestIn

Explore the many programmes in different sectors; 1 day weekend sessions. *Please note, there is a charge.* 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

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.

Construction Careers

For information and advice on careers, see the Go Construct website: www.goconstruct.org

A Day In The Life Of ... Finance

Hear from three recent grads who are now working in finance. Megan Tarry works in audit in London, Bayley McNevin

works in audit in Liverpool, Anna Lee works in tax in London Read more

The Right Track: The Journey Of Apprentice Live Audio Technician

Click the link to find out more about this area Click here

Maths Career Profiles

Check out the career profile section of the *MathsCareers* website. Here you will find hundreds of examples of people who have gone on to work in a huge range of different sectors.

Maths In The Real World

Medical Statistics – What Can I Use My Maths Skills For? See link below.

Everything you need to know about a career in Medical Statistics.

Maths Art - A Mathematical Colouring Book by Marshall Hampton

From Apollonian Circle Packing to Hyperbolic Geodesics, try out some Mathematical Colouring with this <u>free</u> downloadable resource.

Institute of Mathematics - e16plus Newsletter sign up

If you would like to sign up to receive the e16plus newsletter, sign up here

Al Meets Banking Brilliance – Explore Your Future with Lloyds Banking Group

Tuesday, 6th May 2025, 5:00pm - 6:00pm

In this one-hour session, you'll gain insights into:

How AI and large language models (LLMs) are driving change within Lloyds Banking Group.

The variety of early careers programmes, apprenticeships, and training pathways they offer.

Real-life stories from current apprentices and professionals who are shaping the future of finance.

The skills and mindset LBG looks for in the next generation of talent.

Register Now: https://www.surveymonkey.com/r/LBG-Gen-Al

<u>Careers In Law – From LCN:</u>

Meet the Lawyer ALEXANDER BRAMWELL - HILL DICKINSON LLP

"The opportunities available at Hill Dickinson are incredible. For example, as a trainee, I went out to the firm's Singapore office for six months. We're all encouraged to take advantage of the opportunities and it's one of the many reasons I've remained at the firm." **READ NOW**

Meet the Lawyer ABIGAIL SAFFRON – BAKER MCKENZIE

"While other firms are international, Baker McKenzie was the first truly global law firm. No other firm has the same global footprint and connectivity that we have. This puts the firm in a unique position." **READ NOW**

Commercial Question The upcoming Employment Rights Bill

How will the recent amendments to the upcoming Employment Rights Bill help to better protect employees? Sponsored by Birketts LLP **READ NOW**

Solicitors' practice areas SHIPPING & TRADE – WATSON FARLEY & WILLIAMS LLP Marinos Papadopoulos

"You're liaising with international counsel, the client, the other party and the lawyers in the other party. This aspect of a transactional shipping lawyer's life is very enjoyable." **READ NOW**

Solicitors' practice areas PROJECTS/PROJECT FINANCE – WHITE & CASE LLP Eric Burke-Arevalo

"You learn very quickly in project finance. As an newly qualified lawyer, you'll probably take the first draft of a document. This week I've been drafting a security document, which is something that lenders require whenever they're lending money to a company to finance a project." **READ NOW**

Meet the Barrister SOUTH SQUARE Rabin Kok

"My advice for aspiring barristers is to read widely, get to know the chambers or firms you want to apply to, and cultivate a range of life experiences that you can draw upon in practice at the Bar." **READ NOW**

Meet the Barrister CORAM CHAMBERS Srishti Suresh

"I believe a successful barrister needs two things: persuasive advocacy and good business sense. Barristers are responsible for interpreting the law; in particular, seeking to persuade the court to adjudicate where there's no obvious

FIVE TIPS TO PREPARE FOR VIRTUAL INTERVIEWS AND ASSESSMENT CENTRES Aminah Omoteso

Here are *LawCareers.Net's* five tips to help you prepare for your upcoming virtual interviews and assessment centres. **READ NOW**

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

Harlow Careers Fair – 30th April

Healthcare Careers In Focus

The East of England Health & Care Academies have teamed up for this academic year to provide a series of live webinar sessions for Sixth Form students studying/studying in the future, healthcare related courses.

This free virtual programmes will explore careers in healthcare, masterclasses in skills, routes and pathways into NHS and Social Care roles, university admissions advice, apprenticeships and direct job role entry opportunities in the East of England.

The live sessions will be led by healthcare professionals every Wednesday between 3.30pm and 4.30pm during term time and will offer a practical case study or role related activity to get involved in along with information about the career and the pathways. To attend the live webinars Click here. To watch and share previous webinars Click here.

Considering A Career In Maths

WEBINAR: Imposter Syndrome & How to Overcome it

13th May - 6:30pm. Launch Your Career with the Institute and Faculty of Actuaries and APR LLP Click here

London Stansted Airport Jobs Fair – Radisson Blu Hotel 30th April 10am-2pm

The Radisson Blu Hotel, Stansted Airport CM24 1PP is hosting this annual Jobs Fair on 30th April 10am-2pm. Scan the QR code to register and obtain parking permit or free transport.



Careers In STEM

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

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
Be True to Yourself To Navigate the Big Decisions With Prof. Bill McCaffrey	Big decisions about your students' futures can feel overwhelming, but their own experiences and values can be the best guide. This session with Prof. Bill McCaffrey will help them tackle self-doubt, build confidence, and make choices with purpose.	Date: Wednesday 7th May Time: 10:00am – 10:45am Ages: 11 – 19 Register here
When Life Gives You Lemons - The Power of Failure World Mental Health Week	Join Sally Orange MBE, former Army Major and record-breaking adventurer, as she shares powerful lessons on resilience, mental health, and pushing limits—perfect for building confidence in your students.	Date: Monday 12th May Time: 10:00am – 11:00am Ages: 11 – 19 Register here
A Day in the Life of a Children's Book Publicist	Ever wondered how books reach bestseller lists and bookshops? Join Beatrice Cross for an inside look at children's book publicity, from working with authors to planning launches and securing press coverage.	Date: Tuesday 13th May Time: 2:00pm – 2:45pm Ages: 11 – 19 Register here
Step Into the Footwear Industry With De Montfort University	Join Nanette Westberg-Brown, 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 in NHS Scotland	Discover the diverse careers powering the NHS with <u>Caroline Lamb</u> , 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
'Cache' up on Cyber Careers With the UK Cyber Security Council	Inspire your students with a session from the <u>UK Cyber Security Council!</u> 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

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. <u>Click here</u>

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 Knowledge & Wider Reading

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.

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

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

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

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

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

Languages & Philosophy)

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

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)
4.30 – 5.30: Test of Mathematics for University Admissions (used for Cambridge Economics or Computer

Science)

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

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

Years 10-13 Great Ormond Street Hospital for Children' HOPE Programme

HOPE is a four-year pilot programme developed in partnership with the *Stephen Lawrence Day Foundation* and supported by 7PK. This initiative is designed to promote equitable access to medical and healthcare careers for young people from underrepresented backgrounds.

The aim is to support and empower students from marginalized and underrepresented communities who have shown promise in pursuing careers in Medicine. The programme provides holistic support, offering mentorship, academic guidance, and opportunities for students from Year 10 onwards.

For more information visit Outreach and Work Experience | Great Ormond Street Hospital

Routes Into STEM

Routes into STEM is a three-day experience that provides students with a chance to help understand the different routes available into further STEM education and career pathways. Students will gain first-hand experience of life at STEM educational providers and companies, spending one day at each. Find out more and register ASAP for half-term courses. Face to Face Routes into STEM Course information

Cambridge Routes into STEM Course Flyer

From Inspiring Futures - Various - See Below

Tue 13 May, 11-12pm

Celebrating Diversity in MARITIME Careers

Set sail on a virtual journey as students & explore the wide world of maritime careers with inspiring volunteers from *Maritime UK*. Also discover the growing role of women in the industry, hear inspiring stories, and learn about the diverse opportunities - at sea and on shore. Register for maritime virtual event

Thursday 15th May 11am-12pm ENTREPRENEURS: Exploring craft careers and business skills

This virtual session puts entrepreneurship centre-stage - with makers, creators and doers who've built careers from their own ideas. Hear how they turned skills into start-ups, passions into businesses, and gone their own way outside the nine-to-five. Register for entrepreneur insights

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.

Introduction To Ai - ARM

"Introduction to AI" is a new course from Arm designed for students finishing secondary school or beginning computing-related university degrees. Developed by teachers and academics and presented by four Arm engineers, the course introduces students to the fundamentals of data science and machine learning and how they power real-world AI systems. It also covers the ethical implications of AI, includes interactive programming tasks, and concludes in a capstone project using the PyTorch framework. Enroll here

Royal Vet College - 'Get Your Grades' - Free Online GCSE Tutoring

Not just potential Vets - all students welcome

Wednesday 5.15pm-6.15pm in Biology, Chemistry & Physics.

Sessions today April 30th & May 7th. Scan the QR code for more information.



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

Many more fantastic events via the Uptree website

PwC Virtual Event

The next Virtual Classroom events in April and May are live for registration. If your learner is in Year 10-12 in England and Wales (Year 11-13 in Northern Ireland, S3-S5 in Scotland), this is a fantastic opportunity for them to find out more about what a career at PwC could look like.

A day in the life of our Flying Start accounting degree programme

Date: Thursday 15 May, 4:30-5:30pm

Sign Up here

Year 13 - International Law Firm Undergraduate Bursary Programme

If you are in Year 13 and hold an offer to study law at a UK university, you could be eligible to apply for Sidley's Undergraduate Bursary programme. As part of their commitment to increasing diversity at Sidley and within the legal profession, they are introducing a **bursary programme** to support talented law students from less advantaged backgrounds. **What the bursary offers:**

Financial support throughout your undergraduate law degree

Guaranteed work experience at Sidley

Mentoring opportunities from legal professionals

A chance to focus on your studies without financial concerns

Up to five successful candidates will receive this incredible opportunity. **Don't miss out - applications now open and will close on 17 May 2025.** Apply here

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

<u>Herts For Learning – GCSE & A level Revision Workshops</u>

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! <u>Click here</u>

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**. <u>Click here</u>

Competitions, General, Ad Hoc

Gap Year Opportunity

If ever you've thought of taking a Gap Year and teaching English abroad, then the TEFL courses might be for you. Online learning courses are 120 hours of self-study online and discounted for student. Upon completion students are certified to teach English as a foreign language abroad, online or privately within the UK. (Recommended for year 11+).

Level 2 Certified Learning Course in TEFL (120 Hours):

£90 pp (usually £225)

6 months access (usually 3 months)

Self study online course

Great addition to UCAS personal statements

Endorsed by TQUK

(1-2 Day TEFL Courses also available)

Find out more here https://www.uk-tefl.com/about and there's a promotional video available - https://www.uk-tefl.com/about and there's a promotional video available - https://www.uk-tefl.com/about tefl.com/portfolio-1/school-online-course-video

More Gap Year Options

From Go Overseas, see info here:

The GapMatcher Quiz

Build your own customized list of gap year program suggestions based on your unique interests, needs, and goals.

2025 Gap Year Guide

Browse through a few more options in detail.

Watch Recorded Presentation

Visit the Youtube channel to access our recordings from previous virtual fairs and our recorded crash course sessions.

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.

Hertfordshire Youth Commission

Exciting opportunity to join the first Hertfordshire Youth Commission

They are looking for passionate young people (14-25) to be part of the **first-ever Hertfordshire Youth Commission (HYC)** on Police and Crime! This is a **unique opportunity** to influence policing, challenge decision-makers, and create real change.

In partnership with the Hertfordshire Police and Crime Commissioner, Jonathan Ash-Edwards, the HYC gives young people a platform to have their say on key issues, develop leadership skills, and gain valuable experience working alongside the PCC and senior police officers.

They're looking for a diverse group of young people from all backgrounds—including children in care, refugees, those from marginalised communities, young people with lived experience of the criminal justice system, or victims of crime. As a Youth Commission member, you'll help run events, gather insights from other young people, and shape the future of policing in Hertfordshire.

All schools across Hertfordshire will also receive a letter from the PCC, Jonathan Ash-Edwards, inviting young people to apply. Jonathan is keen to have a young representative for each area, ensuring every voice is heard. Application deadline: Friday 2nd May 2025

Email Mrs jonas if you would like the application pack

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 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>

Teacher Guide – Clean Canals Challenge

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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