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>

Special Announcements

Engineering Apprenticeship – Stansted Airport (MAG)

Manchester Airport Group are currently advertising for an engineering apprenticeship – Year 13 have already received information. For more information, see the MAG advert, <u>click here</u>

Local Part Time Employment Opportunity

A local and established after-school tuition centre for children aged 5-16 in Bishop's Stortford are looking to employ a few young people to help deliver maths, English and science tuition to school-age children for two hours on a Tuesday and/or Thursday from 4:15 to 6:15pm. The centre is situated within Windhill21 Primary School, Bishop's Stortford CM23 2NE.

The prospective employer is keen to ensure they attract keen and committed young people, with very good projected or actual passes at GCSE for maths and English, plus other supporting GCSEs. The successful candidates will be expected to remain in post until at least the end of Y13. This has proved an excellent opportunity for current and past assistants, providing excellent experience for UCAS applications and choices towards career goals, as well as providing a competitive income for the hours provided.

This employment would particularly suit anyone wanting to go into psychology, teaching, social work etc, or medical and allied healthcare professions. For full details, sixth formers should see the email I sent out on 23rd January. Further enquires beyond the email and completed application forms should be sent to <u>bishops.stortford@firstclasslearning.co.uk</u> asap before Friday January 31.

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, <u>click here</u>

Anglian Water

As a leading provider of water and water recycling services, Anglian are passionate about investing in young talent and creating pathways to rewarding careers.

Opportunities for Students Currently offering:

Level 3 Practical Apprenticeships

Apprenticeship programmes provide hands-on experience, professional mentoring, and formal qualifications in fields such as:

Mechanical and Electrical Maintenance Water and Water Recycling Networks Water Supply and Water Treatment

These programmes are ideal for students looking for a structured route into an exciting career.

Casual Summer Jobs

Perfect for students seeking practical experience during the holidays, these roles are available at **Rutland Water**, **Alton Water**, **and Grafham Water**. Positions include Café Assistants, Rangers, and Watersports roles, offering students the chance to develop key skills while working in a dynamic and supportive environment.

Benefits for Students

Develop real-world, practical skills

Earn while they learn

Work alongside experienced industry professionals

Gain insights into an essential and innovative sector

If you have any questions or need further information, contact <u>earlycareers@anglianwater.co.uk</u> or

jtoyne2@anglianwater.co.uk.

Apprenticeship Accelerator

<u>Apprenticeship Accelerator</u> is coming up this **Thursday**, **30th January**, **between 5-7pm** - an unmissable **virtual event** for students looking to learn about apprenticeships and fast-track their career. This session focuses on "*How to land your dream job*" - providing students with the ultimate guide to impressing employers, acing applications, and starting a career that leads from apprentice to manager. Students can find out more and register <u>here</u>.

Legal Apprenticeships Webinar 5th February

by LawCareers.Net next Wednesday 5 February at 3:00pm.

In our **legal apprenticeships masterclass**, we'll be discussing what it means to enter the legal profession as an apprentice, the qualifications required to enrol on an apprenticeship and the benefits and challenges of qualifying as a solicitor or paralegal via this route. With apprentices and recruiters from top law firms taking part in the discussion, this is your chance to come along and ask questions. **Registration link**:

https://lbresearch.zoom.us/webinar/register/3217379721955/WN_yguWBESThCkZ59Z2Xd0mw

The webinar recording will also shortly be available on the <u>YouTube channel</u>.

Degree Apprenticeships – Vital Info

From *High Fliers* comes this TV programme: <u>The Sixth Formers' Guide to Degree Apprenticeships</u> is now available to watch. The 30-minute programme is an invaluable resource to help introduce degree apprenticeships to sixth form students and their parents.

<u>What is a Degree Apprenticeship?</u> A 3-minute explanation of how degree apprenticeships provide an earn-as-you-learn university degree or professional qualification.

<u>Which Degree Apprenticeships are Available?</u> A 2-minute guide to the many different degree apprenticeships currently available to sixth-form school-leavers, from engineering and technology to law, accounting and business & management.

<u>University or a Degree Apprenticeship</u>? A 3-minute comparison of the traditional university experience, with the debt-free work-based route to the graduate job market that degree apprenticeships offer.

<u>Meet the Degree Apprentices</u> Interviews with current degree apprentices working at banking & finance groups *Barclays* and *JPMorganChase*.

<u>Expert Advice & Guidance</u> Discussion with senior apprenticeship recruiters from accounting & professional service firms *KPMG* and *PwC*.

The 2025 edition of <u>The Sixth Formers' Guide to Degree Apprenticeships</u> is available to read now.

Recruitment/Apprenticeships

I've received details of a recruitment agency letting us know of some opportunities in the business/insurance sector at global speciality insurance provider *Markel International*. Take a look, <u>click here</u>

Civil Engineering – Degree Apprenticeship (Year 13 Emailed already)

MIDA has launched the **MIDA Civil Engineering 2025 Degree Apprenticeship Programme**, where they are hiring several head office-based apprentices across the business, starting in September 2025. The programme offers successful applicants paid employment and formal education, combining practical experience with a degree that is fully paid for in the following professions: Civil Engineer, Estimator, Quantity Surveyor, Health, Safety and Environment (HSE) Advisor. More info at <u>www.midacivils.co.uk/apprenticeships</u>

Ask An Apprentice

Got questions about apprenticeships, career paths, or life after school/college? Student mentors, apprentices who have been where students are now, are available to help. <u>Click here</u>

EY Accountancy Apprenticeship Webinar

The webinar with *EY* is on the 4th February 2025 from 6:30-7:15pm where you can speak to current apprentices and get specialist guidance on how to apply for their apprenticeship programmes. EY also have several work experience opportunities during the summer and they will be discussing how you can apply <u>Register now using this link</u>:

National Apprenticeship Week 10th-16th February

JLR Webinar – 10th February 11am

Discover Apprenticeship Opportunities at Jaguar Land Rover. An apprenticeship programme at JLR opens doors to automotive innovation and technology, enhancing your skills and experience for the future. You'll be surrounded by other ambitious teammates, working together on projects that fundamentally shape the vehicles of the future. Join the webinar to hear more about our open apprentice roles at JLR, meet apprentices and understand the benefits of joining as an apprentice alongside some tips to help you succeed in your applications. <u>Register here</u>

Galliford Try Construction Webinar – 11th February 11am

Join the webinar to explore the opportunities within Galliford Try's award-winning apprenticeship programme. Discover how an apprenticeships can pave the way for a rewarding career in one of the UK's leading construction companies. The programmes offers hands-on learning, mentorship from industry leaders and experience of cuttingedge projects. <u>Register now</u>

EY Webinar – Apprenticeships & What To Expect – 11th February 1pm

During the session, a member of the Student Recruitment team will explore the range of apprenticeship opportunities at EY, and help you discover which programme is right for you. You'll then be joined by a current EY apprentice, who will share their personal journey, experiences, and the incredible growth they've achieved through our apprenticeship program, before answering your questions during a live Q&A. **What to Expect:** Overview of EY's apprenticeship programmes Real-life insights and experiences from a current apprentice Ask your questions during a live Q&A session Specialist guidance on how to apply <u>Register here</u>

Skills For A Greener World - 12th February 3pm

There's a variety of different career roles that need to be filled in energy and utilities, needing a wide range of different skill sets and abilities, including electricians, recycling operatives, cable and pipe layers, electrical and mechanical engineers, cyber/data /digital technicians, project managers and physical/environmental scientists Climate change is the biggest challenge facing our generation, join an apprenticeship that supports the journey to a greener world. Register here

Apprenticeships With Network Rail – 13th February 3pm

Join *Network Rail* this National Apprenticeship Week and discover more about their apprenticeships. Whether you're into engineering, finance, digital technology, or more, no matter what route you take, there's an opportunity. <u>Register here</u>

Years 10-13 – Virtual Apprenticeships Careers Fair – TODAY 5.30pm-7.30pm

Taking place **TODAY from 17.30 - 19.00**, this free of charge event is specifically for parents, carers and students who would like to explore apprenticeship and T Level options available plus there'll be over 30 employers with apprenticeship vacancies The Hertfordshire Virtual Careers Fair for parents and carers

Years 10-13 Generation Welwyn Careers Fair – 7th February

For year 10-13 students and parents, **Generation Welwyn Hatfield** featuring more than 60 employers and providers takes place at The Fielder Centre, Hatfield on **Friday 7th February 3.30pm-5pm** Book your FREE place here: <u>Generation Welwyn Hatfield 2025</u>

Various Webinars

From *Amazing Apprenticeships* are many webinars scheduled for 2025. Here's a link to all their employer webinars – <u>see here</u> From *Success At Schools*, there's *EY* on 4th Feb followed by an info webinar from the *National Audit Office* (NAO) on 25th February. <u>Click here to register</u>

From Education & Employers

Date: 11 February, Tuesday, 11 - 12pm

Topic: Anyone Can Be an Engineer: How to Start Your Engineering Career

Engineering is rapidly evolving with new opportunities and pathways. You will hear from apprentices and young engineers from Enginuity (a charity that works to close the skills gap in the UK's engineering and manufacturing sector), who will share how they've overcome challenges and used apprenticeships to unlock their potential and succeed in exciting engineering careers.

Register Here

Date: 12 February, Wednesday, 11 - 12pm

Topic: Inspiring the Future of Apprenticeships in Investment Banking

Students will hear from professionals and current apprentices about their career journeys, the pathways available, and what it takes to succeed in this dynamic industry.

You will hear from:

Ryan Johnstone - Apprentice, Treasury Products

Yazmin Sandhu - Information Security Controls Specialist

Ella Williamson - Global Market Operations Officer

Whether your students are interested in finance, technology, or business, this session is a perfect opportunity to inspire them and showcase exciting career prospects.

Register Here

Date: 13th February, Thursday 11 – 12pm

Topic: Acing Apprenticeship applications – how to find and apply for apprenticeships.

Get the chance to gain first-hand experience of apprenticeships and a step-by-step guide to mastering your application. In this session students will explore different apprenticeship levels and learn key skills to create standout applications.

Register Here

Warner Bros Apprenticeship Webinar

Warner Bros. Discovery's Early Talent Team is hosting a virtual event - **Championing Apprenticeships** - on Tuesday **11th February** at 6:00PM in support of National Apprenticeship Week – register to attend – <u>click here</u> this would set you up very well if you intend to apply to Warner Bros – or work in the sector.

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

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>

<u>Uptree</u>

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

College/University Information

Hertford Regional College Open Event

The College will be open on Tuesday 4th February, 5.30pm-8pm. Click here to book

Chelmsford College Open Event

The College will host its Spring Showcase event on Wednesday 5th February 6pm-8.30pm Book your timeslot via the website chelmsford.college/register

Harlow College Open Event

The College will be open on Tuesday 11th February 5pm-8pm. Click here to book

Year 10 Long Road College Cambridge

Long Road Sixth Form College Open Evenings will be held on **Tuesday 2 and Wednesday 3 July.** Booking for these events will open around Easter time, but the mailing list is now open for those who would like to receive an email alert when booking goes live <u>https://forms.office.com/e/FS2Zt0vGtG</u> Long Road hold their annual Open Evenings in the summer term only and do not host any autumn open events

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

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> **There's also a live webinar on 16 January at 5.30pm**, click here

<u>HTQs</u>

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. <u>BetterUniChoices most recent blog</u>, written by an experienced university admissions officer, offers support for those who don't know where to start. <u>Click here</u>

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. <u>Click here</u>

<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>

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 <u>here</u>. *Special Note:* Workshops can prove useful background research for subjects, EPQs etc. Here's a link to the home page of this terrific directory:

<u>https://www.unitasterdays.com/</u> The latest bogs features an <u>introduction to university widening participation and</u> <u>fair access</u>.

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. <u>Click here</u>

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? <u>Click here</u>

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</u> <u>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. <u>Read More</u>

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, <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

Year 10-13 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. Latest info here

Careers

News From LCN

Meet the Lawyer LUKE GUELI – JONES DAY

"The training system at Jones Day is non-rotational, which means trainees aren't allocated to a particular 'seat' in any one department. Instead, trainees are free to mould their training contract by working across multiple departments." **READ NOW**

<u>Commercial Question An evolving cyber threat landscape – ransomware in focus</u> Ransomware is the most prominent cyber threat in the UK – what should you know about it? Sponsored by TLT LLP **READ NOW**

Solicitors' practice areas PRIVATE CLIENT – CHARLES RUSSELL SPEECHLYS LLP Millie Parrott

"You're dealing with what might be their life's work if it's a business that they've built from the ground up, or generations of wealth that's been built up in a single family." **READ NOW**

Meet the Barrister QUEEN ELIZABETH BUILDING Fiona Stewart

"I'd strongly advise aspiring barristers to try to complete mini-pupillages, particularly if you don't have other legal work experience." **READ NOW**

LCN Blogs EVEN MORE TIPS FOR MAXIMISING LEGAL APPLICATIONS Anna Wicks

When it comes to legal applications, success comes down to being knowledgeable and prepared. Here's how to make your application stand out. **READ NOW**

Don't forget the Law Portal for tons of law advice & information

Army Officer Insights Day

This is an open event/recruitment event taking place at Sandhurst on Saturday 15th March from 10am. If interested, register for a place ASAP. <u>Click here</u> Students in Years 11-13 have been sent the latest Army Newsletter to their school email.

Aviation Scholarship Programme

Air League has announced the opening of its 2025 Aviation Scholarship Programme.

The Scholarships are designed to offer those with little to no aviation experience an opportunity to gain skills and build an understanding of the career pathways available within the aviation industry. Applications will close on Sunday the 30th of March.

The Air League, founded in 1909, is the UK's largest provider of aviation Scholarships. Over the past decade, Scholarships and bursaries worth over £2.5 million have been allocated to young people across the UK. Last year, the Air League was proud to award a total of 90 Scholarships; including 56 Flying Scholarships, 3 Electric Flying Scholarships and 31 Gliding Scholarships.

Gliding Scholarships are open to students aged 14+ and Flying Scholarships are open to students aged 16+. The £500 gliding bursary can be used in the Skills section of a Bronze Duke of Edinburgh award.

The Scholarships are ideal for any student wishing to pursue a career as a pilot, cabin crew, engineer, air traffic controller, dispatcher, or any other aviation or aerospace related role.

AVAILABLE SCHOLARSHIPS

3-hour flying

5-hour flying

12-hour flying

Full Private Pilots' Licence (PPL) worth over £12,000

£500 gliding bursaries

Self Launching Motor Glider (SLMG) conversion course

Two-week residential Gliding to Solo course for applicants with no flying experience

5 hour electric flying training on a Pipistrel Velis Electro electric plane

Courses can be completed at any of the Air League's approved training providers across the UK. Full board accommodation will be provided to recipients over 18 years of age who live outside a commutable distance of our training providers.

LINKS

To apply for a Scholarship, students must be a member of the Air League which costs £30 per year. This grants them access to 100+ Scholarship opportunities, volunteering opportunities, and events such as networking receptions, dinners and industry tours and visits: Https://airleague.co.uk/individual-membership

Flying Scholarships: https://airleague.co.uk/flying-scholarships

Flying Scholarship Eligibility Criteria: https://airleague.co.uk/flying-scholarship-application-criteria

Gliding Scholarships: https://airleague.co.uk/gliding-scholarships

Gliding Scholarship Eligibility Criteria: https://airleague.co.uk/gliding-scholarship-application-criteria Electric Flying Scholarships: https://airleague.co.uk/our-programmes/electricflyingscholarships WEBINAR

There will be a Webinar at 5pm on Wednesday 19th February, which will focus on the selection process, application tips and the format of each Scholarship. The Webinar will also be an opportunity for individuals interested in participating to ask any questions and gather further information prior to applying.

From Education In Chemistry - International Day Of Women & Girls In Science

Celebrate this day on 11 February using a handy <u>Women in chemistry</u> webpage. You'll find case studies of women scientists – present and historical – plus articles and resources on women's contributions to chemistry, and information on young women in chemistry careers.

<u>A Future in Chemistry</u> webpage also contains case studies that feature women making a difference in scientific roles. There's a huge range of real-world examples to inspire your students, including chemists who are improving air quality, developing biodegradable plastic packaging, making sustainable cosmetics, testing for food safety, and lots more.

Speakers For Schools

See below for talks with links for registering:

Talk Title	Description	Details
Indu Beauty: Building a Brand That Speaks to Teens	Discover how <u>Indu Beauty</u> became a leading beauty brand with your students. Erin and teen psychologist Bettina share how they empower teens, champion representation, and redefine beauty.	Date: Friday 31st January Time: 10:00am – 11:00am Ages: 11 – 19 <u>Register here</u>
Limitless: Talking About Disabilities National Girls in Sports Day	Celebrate National Girls in Sport Day with Pollyanna Hope , dancer and disability activist, as she shares her journey, challenges perceptions, and inspires inclusivity through dance and advocacy.	Date: Wednesday 5th February Time: 2:00pm – 2:45pm Ages: 11 – 19 <u>Register here</u>
Lights, Camera, Innovation - The Future of Film and Tech <i>IntoTech</i>	Explore the fusion of film and tech with <u>Edit123</u> , Glasgow's post-production experts, and <u>Framestore</u> , the Oscar-winning creative studio shaping the future of cinema.	Date: Monday 10th February Time: 10:00am – 11:00am Ages: 11 – 19 <u>Register here</u>
Unlocking the Retail Industry with Boots and No7 Company National Apprenticeship Week	Inspire your students this National Apprenticeship Week! Boots shares how apprenticeships can open doors to exciting careers and lifelong development opportunities.	Date: Tuesday 11th February Time: 10:00am – 11:00am Ages: 11 – 19 <u>Register here</u>
Insuring Your Future Career with CHUBB	Discover the exciting opportunities in insurance with <u>CHUBB</u> , a global leader in risk management and innovation. Explore this vital, dynamic industry in our upcoming talk.	Date: Tuesday 11th February Time: 2:00pm – 3:00pm Ages: 11 – 19 <u>Register here</u>
Discovering Legal Apprenticeships with DWF National Apprenticeship Week	Introduce your students to the world of legal apprenticeships with <u>DWF's Ben</u> <u>Winstanley.</u> This engaging session offers expert insights, application tips, and a roadmap to success in law.	Date: Wednesday 12th February Time: 10:00am – 11:00am Ages: 11 – 19 <u>Register here</u>
Breaking into Economics: Apprenticeships with Discover Economics National Apprenticeship Week	Discover the journey of an Apprentice with <u>Discover Economist</u> ! Students will learn how to balance study and work, gain real- world experience, and build an exciting career in economics.	Date: Wednesday 12th February Time: 2:00pm – 2:45pm Ages: 14 – 19 <u>Register here</u>
Learn the Magic of Special Effects with Industrial Light & Magic	Give your students a behind-the-scenes look at filmmaking magic with <u>Industrial</u> <u>Light & Magic's Scott Pritchard</u> . Discover how spaceships and explosions come to life, plus career tips from <u>VFX artists Ericka Go</u> <u>and Anna Sonkina.</u>	Date: Thursday 13th February Time: 2:00pm – 3:00pm Ages: 11 – 19 <u>Register here</u>

The Future is Al? How the Tech Industry Embraces Al IntoTech	Equip your students for the future with insights from <u>Equifax and AI expert Peter,</u> <u>founder of The Future Communicator.</u> Discover how AI is shaping careers and inspiring the next generation in tech!	Date: Monday 3rd March Time: 10:00am – 1:00am Ages: 11 – 19 <u>Register here</u>
Nurture a Career in Care with Care UK National Careers Week	Help your students find a rewarding career in care with <u>Care UK</u> . Explore diverse roles, career pathways, and the impact of helping others in this inspiring talk. Perfect for natural helpers and problem-solvers.	Date: Tuesday 4th March Time: 10:00am – 1:00am Ages: 11 – 19 <u>Register here</u>
Becoming the Champion of Your Own Career with WorldSkills UK National Careers Week	Inspire your students with <u>WorldSkills UK</u> Skills Champions Daniel, Ana, and Ruby as they share how technical qualifications and apprenticeships led to thriving careers in design, science, and hospitality.	Date: Wednesday 5th March Time: 10:00am – 1:00am Ages: 11 – 19 <u>Register here</u>

Prefer to watch on demand? Explore hundreds of <u>Inspirational Talks</u> in our virtual library, or check out all our <u>Upcoming Broadcasts</u> for live sessions

Virtual – Free To Access – Careers With Languages

Please take a look at a couple of interesting webinars coming up - check to see if available On Demand. Click here

Learn To Code & Programme

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Want to know how to automate repetitive tasks, solve real life problems, and take part in coding challenges? Eager to build websites, design games, solve puzzles, generate art, develop apps, craft digital musical instruments... ? **Teach the Nation** equips you with the basic knowledge that will allow you to train further and take on all of these projects - and more. Join our free, interactive online workshop series, brought to you by QA and Aviva - and gain the expertise and confidence needed to set yourself apart from the competition.

There are two Python programming workshops available - choose one of the two dates.

Saturday, 8th February 2025, 10am-4pm – 6 hours

Saturday, **15th February 2025**, 10am-4pm – 6 hours Upon completing the session, you will receive an **official TTN certificate What will you learn?** The fundamentals of programming with Python Creating working code using operators, conditional statements and loops Describing the syntax of Python Programming Basic problem solving with Python code <u>Book 8th Feb here</u>

Book 15th Feb 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

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

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 <u>Employment.Academy@stanstedairport.com</u>

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

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

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>

Outreach From Imperial College, London

Outreach Summer Schools 2025 - Applications Open

Are you in Years 9-12? Interested in free residential and non-residential opportunities to explore STEM subjects? Want to discover what it's like to study at Imperial and what life is like as a student in London? Ready to take part in lectures and activities alongside Imperial lecturers and current students?

Visit the **<u>Summer Schools webpage</u>** to find out more about the range of Summer School Programmes and apply.

Year 10 Insights Summer School: 30 July – 2 August (Residential)

Year 11 Online STEM Challenge: 24 – 27 June

Year 12 Sutton Trust Summer School Week 1: 15 - 18 July (Residential)

Year 12 Sutton Trust Summer School Week 2: 22 – 25 July (Residential)

Year 12 Work Experience Programme: 30 June – 4 July

Summer School applications will close on 05 March 2025 (except for Year 12 Sutton Trust Summer School applications, which close at 12pm midday on 06 March 2025). For more information, please see the **Outreach Programme FAQs.**

Year 10 STEM Potential Programme 2025- Applications Open

Explore different fields of science, technology, engineering and maths to gain a better understanding of which subjects you may want to study at A-level.

During on-campus events you will gain a feel for university life, working closely with Imperial academics and students. In August of Year 10, you will take part in a non-residential summer school with six events during Year 10 and five more in Year 11.

Students stay on the programme for two years. After Year 11, students who meet eligibility criteria will progress to Years 12 and 13. Applications will close on Monday 03 March.

Find out more, including how to apply at the **<u>STEM Potential webpage</u>**.

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

Years 11-12 Cambridge University Engineering Society – Access Week 17-21 February

Access Week is a unique opportunity tailored for students interested in pursuing Engineering at Cambridge, applying in October 2025 and October 2026 cycles. The aim of the Society is to dispel some of the myths surrounding studying Engineering at Cambridge and help prospective students learn more about the application process. Throughout the week, there are a variety of sessions:

- Question form for all potential applicants to ask questions which will be answered by current Cambridge engineering students.
- -Guidance on general admission walkthrough including reformed personal statement, college selections, admission test (ESAT) and interview preparation through articles. A live webinar will be held for applicants to raise questions. -Articles about Cambridge Engineering course structures.
- Introduction to Cambridge Engineering specialisations.

To participate in Access Week, interested students can fill out our signup form using the following link: <u>https://forms.gle/fbWbPN6g8zkcBkMJ7</u> Deadline: 7th Feb

Years 10-13 Young Curator's Programme – South Mill Arts

The Young Curator's Programme is back and starts with a seven-week induction (one evening after school) covering all aspects of museum work through discussion, handling artefacts and creating displays, and continues with the opportunity to volunteer at the museum if students wish. Several students have attended in the past and found it an interesting experience – and it would look terrific on a personal statement or on a CV. Starts on 5th Feb 4pm-5.30pm. Email Janet Shepherd: <u>museum@southmillarts.co.uk</u>

Kier Construction

Kier are holding a series of Open Door events to promote careers in construction and the opportunities with *Kier Construction*. <u>Click here</u> for more info.

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. <u>Find out more here</u>.

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

Competitions, General, Ad Hoc

Rockets for All

Funded by the <u>UK Space Agency</u> and in partnership with Imperial Space Lab, Rockets for All blends space careers with hands-on STEM to introduce young people aged 14-18 to career opportunities in the UK Space Industry. During the week 20 – 24 January you will be able to <u>attend free 50 minute digital events with expert speakers</u> then run your own rocketry competition with free water rockets for your school and win an in-person experience with Imperial Space Lab. There's also a celebratory event for participants on Monday 17 March hosted by Britain's first astronaut Dr Helen Sharman. How to take part:

Step 1 – Students join one or more 50 minute digital workshops with expert role models from across the UK Space sector. These 50 minute workshops will be fun and interactive and students will have an opportunity to ask questions to the guest speakers.

Step 2 – After the workshop, complete a survey to have the chance to win water rocket kits for your school. Your students will run a rocketry competition for their peers, developing key soft skills for the workplace. Tell us about your event for a chance to win a fantastic in-person prize with Imperial Space Lab.

Step 3 – (Optional) Join the the Rockets for All Celebration Event with <u>Helen Sharman, Britain's First Astronaut</u> on Monday 17 March at 14.00 pm. Find out about her fascinating career in Space.

Years 7-9 Cyber Explorers Cup

Are students ready to secure the Cyber Squads new headquarters and become the 2025 Cyber Explorers Cup champions? The Cyber Explorers Cup is back, and the challenge is on! Entries are now open for schools across the UK. Talk to your computing teacher if interested in entering. <u>Click here for info</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 <u>claire.jonas@tbshs.org</u>

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