## **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.

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## **Apprenticeships**

Students with a Unifrog log-in can see all apprenticeship listings, on-demand webinars & more Students should research the many apprenticeship websites (Amazing Apprentices, Springpod, Uptree, Success at Schools etc) and if they haven't already, register with the government website, click here

# National Apprenticeship Week 10<sup>th</sup>-16<sup>th</sup> February

#### **Success At School Community**

In celebration of *National Apprenticeship Week, Success at* School have launched a new page on their website to support and inspire prospective apprentices, <u>click here</u> for tips & information.

#### Rathbones Investment Management Apprenticeship

*Rathbones* are running the 2-year Apprentice Academy with an intake in September 2025 - vacancies available in London, Glasgow and Edinburgh.

You'll work across key business areas including Investment Management, Financial Planning and more, where you'll be able to apply the learning from your apprenticeship to make valuable contributions whilst exploring various departments and discovering where your skills and attributes are best suited.

You'll learn both technical and professional skills, such as client service management and administration, alongside presentation and networking skills. Find out more and apply, please note the deadline for applications is Thursday 13th March 2025, however if they receive a high volume of applications then the opportunity may close early Click here

#### Legal Apprenticeships Webinar - Wednesday 5th February

by LawCareers.Net TODAY at 3:00pm.

In this **legal apprenticeships masterclass**, There's a discussion on 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 ask questions. **You probably won't be able to catch it however, the webinar recording will be available on the YouTube channel**.

#### 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. Register here

#### **Explore Careers At HM Treasury - Exclusive Virtual Insight Event**

Gain Insights into the UK's Economic & Finance Ministry Wednesday, 12th February 5pm - 6pm

This virtual event with the UK Government via HM Treasury on **Wednesday**, **12th February** (5:00pm - 6:00pm) explores careers in the Finance Ministry. This is an opportunity for students interested in economics, finance and business to get a greater understanding on how the UK economy works and how they could be part of managing budgets that are set for the UK economy. Senior officials from HM Treasury will talk to students about what life is like working for the government agency in charge of economic budgeting.

Event Details - Date: Wednesday, 12th February

Time: 5:00pm - 6:00pm

Location: Zoom (link provided upon registration)

Register here

#### Mace Apprenticeships Webinar - Tuesday 11th February 3pm

Mace redefine the boundaries of ambition. Made up of global experts within the Consultancy and Construction sector helping shape the built environment, they help to lead the way to a more connected, resilient, and sustainable world. Having worked on projects from Olympic parks and iconic skyscrapers to state-of-the-art data centres, schools, hospitals, and homes, they are acting on new challenges and navigate through a rapidly changing world. Join this webinar to find out more, click here

#### 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 cutting-edge projects. Register now

#### 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 Register here

Applications for EY Apprenticeships & Work Experience now open, click 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.

#### **From Education & Employers**

Date: 11 February, Tuesday, 11 - 12pm

#### <u>Topic: Anyone Can Be an Engineer: How to Start Your Engineering Career</u>

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**

#### 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

#### Want a Law Degree Without the Uni Debt?

Forget student loans—there's another way to qualify as a lawyer while earning a salary!

At the **exclusive careers fair session**, you'll meet real legal apprentices, **Jordan & Jean-Daniel**, who are working in law AND getting a degree at the same time. They'll spill the truth about **what it's really like** and share how they made it happen **What's in it for you?** 

Insider tips on law apprenticeships

Success stories from real apprentices

A LIVE Q&A where you can ask anything 12th February at 1:00 - 1:30 PM Click here

#### Babcock Apprenticeships Webinar – Wednesday 12th February 5pm

This session will start with an introduction to Babcock: Who they are and what they do

- Meet current apprentices: Hear about their experiences on their apprenticeships and how they support vital projects across defence, security and energy sectors
- What they offer: programmes and why Babcock is a great place for your talents
- The recruitment process: What do you need to know before you apply and top tips

#### Click here

#### Apprenticeships With The British Army – Webinar Thursday 12th February 1pm

The British Army has been voted the Number 1 Apprenticeship Employer in the Top 100 for 2024, for the fourth year in a row. With nearly 13,000 apprentices **currently enrolled in programs ranging from Level 2 to Level 6, they** offer over 40 different apprenticeship schemes. This means that over 95% of the soldiers start an apprenticeship when they begin their initial trade training. Apprenticeship areas include:

Public Services and Health, Engineering, Communications & IT, Animal Care. Tune in on 12<sup>th</sup> February at 1pm. Click 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. Register here

#### Deloitte Apprenticeship Webinar – Thursday 13<sup>th</sup> February 5.30pm-6.30pm

Deloitte is a big four professional services firm offering a range of business & finance Early Careers programmes.

The session will be particularly relevant to students in year 9, 10, 11 and 12. The webinar will:

Share more about Deloitte and the Early Careers opportunities.

Cover the Work Insight Programmes and how to apply (programmes for students in year 9, 10, 11 & 12).

Hear from the BrightStart apprentices on their career journey.

Give the opportunity for you to ask your questions to the Early Careers team & BrightStart apprentices.

This is a virtual event via Zoom – register here

#### **From Education & Employers**

Date: 13th February, Thursday 11 - 12pm

#### <u>Topic: Acing Apprenticeship applications – how to find and apply for apprenticeships.</u>

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** 

#### **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.

What is a Degree Apprenticeship? 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 The Sixth Formers' Guide to Degree Apprenticeships is available to read now.

#### **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 <u>itoyne2@anglianwater.co.uk</u>.

#### My Experience As A Degree Apprentice At Sellafield Ltd

Lewis is training as a Mechanical Design Engineering degree apprentice at Sellafield's Warrington office. Read more about his inspiring journey. Click here

#### **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 <a href="https://www.midacivils.co.uk/apprenticeships">www.midacivils.co.uk/apprenticeships</a>

#### **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>

#### 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 – 7<sup>th</sup> 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 7**<sup>th</sup> **February 3.30pm-5pm** Book your FREE place here: Generation Welwyn Hatfield 2025

#### **Various Webinars**

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

#### 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> Register/home 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 <a href="Check out the October edition">Check out the October edition</a>

#### **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 11 - Making Choices - University Of Hertfordshire

Making Choices at Level 3 is an online event for Year 11 and free to attend. Students can sign up to attend <a href="here">here</a>. The session is aimed at Year 11 and will share top tips on how to make the best Level 3 qualification choices for them and their potential pathways to HE.

Topic: Year 11: Making the right choices for you Post-16.

Date: Thursday 6 February, 4.30pm-5.15pm

Join in for helpful tips when choosing which sixth form/college courses are right for you and your future. You'll also hear from current students about their experience and how they made their choices.

#### **Unifrog Talent Pool**

Years 12-13 with a *Unifrog* log in can access this initiative.

#### **How Talent Pool works**

Over 3,500 students have already jumped into the talent pool and are starting to receive best-fit opportunities from institutions like the *University of Manchester, Forvis Mazars, McGill University*, and *National Grid*.

If you haven't already done so, create your Talent pool profiles to **show off interests**, **skills**, **and academic records**. The more information you can provide, the more opportunities like **apprenticeships**, **courses**, **and special events** you'll receive from employers and universities.

#### **Ethos College**

The webinar will provide free info to anyone that wants to learn more about the **University, Pro, and Career** pathway and their options on how to have success as they look at their future in sport. **Pathways:** 

**University Pathway:** For aspiring student-athletes, expert **assistance in navigating the US college sports system.** From identifying the right schools and programs to securing athletic scholarships and ensuring academic success, each athlete can maximize their opportunities. Excel at the highest academic level, and have connections at almost 90% of the universities in the US.

**Pro Pathway:** For those aiming for a professional sports career, personalized guidance and support. Connect with top coaches and training facilities, facilitate try outs and team placements.

**Career Pathway:** For athletes seeking to transition into the sports industry, tailored mentorship and networking opportunities. Whether your passion lies in coaching, sports management, or another field, chart a fulfilling career path. **Why Choose Ethos:** 

15 years of proven success in helping international athletes thrive in the US and over 60 years of experience in the Sports Industry.

In-depth knowledge of the US and global sports landscape and its unique opportunities.

A dedication to personalized support, ensuring each pathway aligns with their specific goals and aspirations.

Options for every one, starting a DIY option, and offer free pre-assessments to every athlete interested Our webinar is free for anyone to register and join:

When: Feb 6, 2025 07:00 PM London

Topic: Ethos Sports & Education | Learning about Sports Pathways | Uni, Pro, and Career Pathways Register in advance for this webinar:

Register in advance for this webliar.

https://us02web.zoom.us/webinar/register/WN 2SO50ltRSYmYD9VQ-zpQIA

#### \*\*\* TODAY \*\*\* Chelmsford College Open Event

The College will host its Spring Showcase event on Wednesday 5<sup>th</sup> 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 <a href="https://forms.office.com/e/FS2Zt0vGtG">https://forms.office.com/e/FS2Zt0vGtG</a>

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

#### **HTOs**

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 <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 <a href="here">here</a>. Special Note: Workshops can prove useful background research for subjects, EPQs etc. Here's a link to the home page of this terrific directory: <a href="https://www.unitasterdays.com/">https://www.unitasterdays.com/</a> The latest bogs features an <a href="introduction to university widening participation and fair access">https://www.unitasterdays.com/</a> The latest bogs features an <a href="introduction to university widening participation and fair access">introduction to university widening participation and fair access</a>.

#### 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? <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 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

#### PwC Virtual Work Experience Insight Day – Tuesday 18th February 10am-3pm

Years 11-13 are invited to attend this virtual day hosted by PwC during half-term. Gain experience with one of the world's leading professional services firms?

**Event Details** 

**Date:** Tuesday, 18th February **Time:** 10:00 AM – 3:00 PM

Location: Virtual (join from anywhere)

What to Expect?

Learn about **PwC's early career pathways** in consulting, audit and tax Take part in **interactive sessions and real-world business case studies** Gain insights into **careers in finance**, **tax**, **consulting**, **and accounting** 

Hear from current apprentices, graduates and senior professionals about their experiences at PwC

**Register Here:** 

https://www.surveymonkey.com/r/PwC-WExDay

#### **Wellcome Sanger Institute**

There is a 3-day work experience program at the *Wellcome Sanger Institute* taking place during the April holidays. The programme is designed for Year 12 students interested in Biology, Genetics, and Biomedical Sciences, and will include both wet lab and dry lab activities. If interested, apply asap as it is bound to be oversubscribed. <u>Details and application procedure here</u>

#### **Uptree Work Experience Days**

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

#### **North Thames Genomic Medicine**

<u>The North Thames Genomic Medicine is offering a unique virtual work experience opportunity</u> to engage students in the field of genetics and genomics, encouraging aspiring healthcare professionals to learn more about potential career pathways. During the session, students will have the chance to:

- Learn from experts in genetics and genomics
- Participate in interactive activities that bring genomics to life
- Explore various careers in genomics, including clinical roles, research, and innovation
- Discover the role of the North Thames Genomic Medicine Service as the provider of genetic testing for millions of Londoners
- Gain insights into how genomics aids in diagnosing rare diseases and cancers
- Understand the transformative effects of genomics in early detection of genetic predispositions
- Learn about ongoing research, including ground breaking studies like the Generation Study

This opportunity is perfect for students looking to broaden their knowledge and gain a glimpse into a future in this rapidly evolving field, <u>you can find out more about this opportunity here</u> – please note that the placement runs from the 27<sup>th</sup> March – 28<sup>th</sup> March and the **deadline to apply is the 26<sup>th</sup> February.** 

#### 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

## <u>Careers</u>

#### **STEM Opportunities With The British Army**

This event on 5th March at 1pm explores the STEM roles available with the British Army. This session will provide an in-depth look at the Defence STEM Undergraduate Sponsorship, which offers up to £42,750 in financial support for your studies. Click here

#### **Army Officer Insights Day**

This is an open event/recruitment event taking place at Sandhurst on Saturday 15<sup>th</sup> 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.

#### Years 12-13 Careers In Business/Finance

Are you looking to start a career in business, finance, or accounting? Join this **virtual event** tomorrow, **Thursday, 6th February**, where you'll gain **insights from top employers** and discover the apprenticeship, graduate and work experience opportunities available to you. There will also be workshop rooms you can go into to delve deeper into some specific organisations and business sectors.

This event is your chance to learn about **various pathways into finance and business** with some of the biggest names in the industry. **Event Details** 

**Location:** Zoom (link provided upon registration)

Date: Thursday, 6th February Time: 5:00pm - 7:00pm Employers Leading the Event:

**KPMG** – One of the 'Big Four' professional services firms

**BDO** – An international accounting firm offering diverse apprenticeship routes

**Grant Thornton** – A global leader in finance, tax, and advisory services

Forvis Mazars (Keynote Speaker) – Learn from a global finance leader

CIMA – Discover how professional qualifications can boost your career

Evelyn Partners – A top wealth management and accounting firm

University of Law – Offering Business Management and Accounting undergraduate programmes

Experian - A FTSE 100 company offering business and sales roles

Why Attend?

**Discover Business & Accounting Roles** – Explore alternative career routes that allow you to gain real-world experience while earning a salary.

**Meet Industry Experts** – Hear from professionals at leading firms about their experiences and the skills they look for in apprentices. <u>Click now</u>

#### **Careers In Computer Science**

Some enlightening videos about the range of careers in Computer Science - ranging from Systems Architecture to Cybersecurity. Click here

#### **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
Lights, Camera, Innovation - The Future of Film and Tech IntoTech	Explore the fusion of film and tech with Edit123, Glasgow's post-production experts, and Framestore, the Oscar-winning creative studio shaping the future of cinema.	Date: Monday 10th February Time: 10:00am – 11:00am Ages: 11 – 19 Register here
Unlocking the Retail Industry with Boots and No7 Company National Apprenticeship Week	Inspire your students this National Apprenticeship Week! <b>Boots</b> 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 Register here
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 Register here
Breaking into Economics: Apprenticeships with Discover Economics National Apprenticeship Week	Discover the journey of an Apprentice with Discover Economist! Students will learn how to balance study and work, gain realworld experience, and build an exciting career in economics.	Date: Wednesday 12th February Time: 2:00pm – 2:45pm Ages: 14 – 19 Register here
Learn the Magic of Special Effects with Industrial Light & Magic	Give your students a behind-the-scenes look at filmmaking magic with Industrial Light & Magic's Scott Pritchard. Discover how spaceships and explosions come to life, plus career tips from VFX artists Ericka Go and Anna Sonkina.	Date: Thursday 13th February Time: 2:00pm – 3:00pm Ages: 11 – 19 Register here
The Future is AI? How the Tech Industry Embraces AI IntoTech	Equip your students for the future with insights from Equifax and Al expert Peter, founder of The Future Communicator.  Discover how Al is shaping careers and inspiring the next generation in tech!	Date: Monday 3rd March Time: 10:00am – 11:00am Ages: 11 – 19 Register here
A Legal Career in Business: My Story as an In-House Lawyer National Careers Week	Inspire your class with Altaf (Taff) Kara, CEO of JPA International, as he shares his journey in law, leadership, and global business, sparking ideas for future careers!	Date: Monday 3rd March Time: 11:15am – 12:00pm Ages: 11 – 19 Register here

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 Register here
Why Study Maths: Real World Maths Careers National Careers Week	Celebrate National Careers Week with <u>Chris</u> <u>Budd OBE</u> , Professor of Applied Maths at the University of Bath! Discover how maths solves real-world problems and unlocks exciting career opportunities.	Date: Tuesday 4th March Time: 2:00pm – 2:45pm Ages: 11 – 19 Register here here
Becoming the Champion of Your Own Career with WorldSkills UK National Careers Week	Inspire your students with WorldSkills UK 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 Register here
What I Learned from Building Lastminute.com IntoTech National Careers Week	Join Martha Lane Fox, co-founder of Lastminute.com, as she shares her journey in tech, from launching online travel and leisure website, lasminute.com to showcasing the endless possibilities of careers in the digital world.	Date: Wednesday 5th March Time: 11:15am - 12:00pm Ages: 11 – 19 Register here
Supercharge Your Future With A Career Building The Transport Of Tomorrow National Careers Week	Explore how infrastructure drives a cleaner, greener future in this inspirational talk!  Hear from GridServe, Zenobe, and more about careers transforming EVs, buses, and green energy in the UK.	Date: Wednesday 5th March Time: 2:00pm – 2:45pm Ages: 11 – 19 Register here

**Prefer to watch on demand?**  $\checkmark$  Explore hundreds of <u>Inspirational Talks</u> in the virtual library.

**Explore On-Demand Talks!** 

#### <u>Virtual – Free To Access – Careers With Languages</u>

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**

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
Book 8<sup>th</sup> Feb here
Book 15<sup>th</sup> 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 <a href="mailto:Employment.Academy@stanstedairport.com">Employment.Academy@stanstedairport.com</a>

#### **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. Click here 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.** 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

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>

#### Rathbones - Insights Day - Virtual Tuesday 18th February

Designed for school leavers, *Rathbones Virtual Insight Days* are a great way to explore different career paths and gain a deeper understanding of the wealth management industry.

Attendees have the chance to meet members of the team, ranging from apprentices and graduate trainees to senior leadership, participate in employability skills sessions and meet other like-minded students. You can see an overview of the day's agenda below:

10am - Welcome

10.30am - Intro to the Wealth Management industry and Rathbones

11.15am - Culture and Values at Rathbones

12pm - Meet the Trainees (speed dating session)

1-2pm - Lunch Break

2pm - CV and Interview Skills Session

3pm - An Inside Look - Q&A panel with senior colleagues from across the business

4pm - Close

Register Here: School/College Pupil Virtual Insight Day – 18<sup>th</sup> February 2025, 10am-4pm, for students in years 10-

#### <u>YouTube – Interview Practice Channel</u>

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 **Summer Schools webpage** 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 <u>Outreach Programme FAQs.</u>

#### 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 3 March.

Find out more, including how to apply at the **STEM Potential webpage**.

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

#### <u>Years 11-12 Cambridge University Engineering Society – Access Week 17-21 February</u>

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: https://forms.gle/fbWbPN6g8zkcBkMJ7 Deadline: 7<sup>th</sup> Feb

#### **Smallpiece Trust**

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

#### **Mathigon**

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

#### What University? What Career?

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

## Competitions, General, Ad Hoc

#### **BAFTA Young Game Designers**

Wired Productions picked up a previous winner's game on the back of a YGD win, and it's now available globally on PlayStation, Xbox, iOS and Nintendo Switch. You've got until 12th March to enter! Click here for information.

#### <u>Clean Canals Challenge - Design a Litter Picking Device</u>

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:

**Clean Canals Challenge – Powerpoint Presentation** 

<u>Teacher Guide – Clean Canals Challenge</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 <a href="mailto:claire.jonas@tbshs.org">claire.jonas@tbshs.org</a>

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