

Careers Information & Opportunities



Dear Parents, Carers & Students

Welcome to the weekly Careers News bulletin.

***If you have any career tips, comments, suggestions
– or come across useful resources - please get in touch.***

claire.jonas@tbshs.org

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](#)***

Apprenticeships Listing – Nationwide.

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

Army Apprenticeships – Webinar Wednesday 16th October 6pm-7pm

In July, The British Army were crowned #1 in the Top 100 apprenticeship employers for the 4th year running. Parents/carers are invited to join this webinar with Army colleagues and parents of current apprentices to learn more about their offer and what makes them a great employer. Wednesday 16th October 6pm-7pm. Please register to join and receive the recording by clicking [here](#)

BBC – Early Careers

There's a huge range of careers in many different sectors, including apprenticeships, which launch this autumn. Click the link and register/follow to stay informed. [Click here](#)

PwC Flying Start

PwC have launched their Flying Start apprenticeship degree programme and are now open for applications. Choose between either Accounting or Business Management. Find out more from virtual events to be held in September-November. [Click here](#)

Success At Schools

Lots of application information on their website now available. [Click here](#) Register then see the apprenticeship tab.

Choice Magazine

Amazing Apprentices Parent & Carer Pack is now replaced by the new 'Choices' magazine. This will be released monthly and continue to contain with the same content but with a fresh new look. Download [the first edition here](#).

Latest Higher & Degree Listings

From *Amazing Apprenticeships* - register and download. **The Higher & Degree** listing is a bi-annual publication, with the next release planned for October 2024 - [up to date list here](#)

Apprenticeship Success

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

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

[Success Stories](#) | [RateMyApprenticeship Hub](#) Also from *Rate My Apprenticeship* is the **Parent/Carers Hub** full of comprehensive apprenticeship resources for students; from expert career advice and detailed industry guides by sector to apprentice success stories and free events.

Just in from *RmA*, is news of a session *What, Exactly, Is An Apprenticeship?* taking place on Thursday 28th November 5pm-7pm. [Register here](#)

Things I Wish I'd Known Before Starting My Apprenticeship

If applying for apprenticeships, you will probably find this post from *NotGoingToUni* very useful. [Click here](#)
[Register/home here](#)

All You Need To Know About Apprenticeships

Amazing Apprenticeship have a terrific website packed full of facts, information and guidance. Here's the link to explore everything you might need to know, [click here](#). Meet *Amazing Apprentices* – and apprenticeship levels explained in *Rapid Resources*, [click here](#)

Unifrog Gen Z Report

How does Gen Z plan for the future? *Unifrog* have published a report based on a recent survey of 21,000 students aged 11–18 from all over the UK. A few interesting findings:

- 70% of students won't accept an apprenticeship or job without visiting the company first.
- The most important factors for choosing a university are: likelihood of getting in, accommodation, and graduate employability.
- Parents/caregivers are the top source of advice for students to discuss their futures. [Click here](#) for report.

College/University Information

Fast Forward Vocational Training

Harlow TeamSport offer a Level 1 and Level 2 in Motor Vehicle Studies for 16-18 year olds.

For more information and open events contact **Harlow TeamSport**, 26 River Way, Harlow CM20 2SN.

Tel 01482-460464. Email sales@racewaytraining.co.uk

International University – Open Event At Bishop's Stortford College

Bishop's Stortford College are co-hosting another **International University Roadshow** with *The University Guys* at BSC, on **Friday 4th October** between **3:30pm and 4:30pm**. Students of The Bishop's Stortford High School plus any parents/carers are invited to attend. If interested in attending. Please email Claire Jonas if interested in attending so that I can track numbers. Over twenty universities will be represented, as well as [The University Guys](#) themselves being available to discuss international opportunities and applications more generally:

Local College Open Events

Hertford Regional College

Open event is 24th September 5.30pm-8pm. [Book here](#)

Capel Manor College – Open Event

If you are interested in some rather different types of college courses, then Capel Manor might be for you. Courses offered include arboriculture & forestry, garden landscape design, agriculture, dog grooming, animal management and saddlery & shoemaking. Date: Saturday 5 October 2024. Time: 10am to 3pm. Where: All Campuses

Tour the facilities, meet with tutors and students, view the animal collections. Apply and secure a place to study for September 2025. [Click here](#)

Chelmsford College

The open event takes place on 9th October 6pm-8.30pm. [Book here](#)

Stansted Airport College

Saturday 12th October 10am-2pm. [Book here](#)

Harlow College

Open event takes places on 17th October 5pm-8pm. [Register here](#)

Cambridge Regional College

The next Open Evenings are 17th October 5.30pm-7pm for Huntingdon Campus and the 23rd October 4pm-7pm for the Cambridge Campus both of these are open for booking places. More details and how to book by [clicking here](#)

Long Road College

The next round of open events will be held in summer 2025 – and aimed at Year 10 students.

Events News from Harlow College

Wednesday 20 th November 2024	Uttlesford Schools Careers Fair
Wednesday 22 nd January 2025	Industry Insight Day – Business, Finance & Management
Wednesday 5 th February 2025	Industry Insight Day – Science, Health & Care
Wednesday 26 th February 2025	Industry Insight Day – Construction & Building Services (Including Construction, Electrical & Plumbing)
Wednesday 5 th March 2025	Industry Insight Day – Public Services
Wednesday 12 th March 2025	Industry Insight Day – Engineering, Technology & IT (Including Engineering, Automotive & IT)
Wednesday 26 ^h March 2025	Industry Insight Day – Creative (Including Visual Arts, Performing Arts, Gaming, Journalism & Media)
Wednesday 2 nd April 2025	Industry Insight Day – Leisure (Including Sport, Hospitality, Hair & Beauty)
Wednesday 30 th April 2025	Harlow Schools Careers Fair & Open Evening

Industry Insight Days - These sector specific events provide students with a fascinating insight into the job opportunities that are available to them. A panel of representatives from industry, apprenticeships and higher education present a short insight into their industry, followed by a q&a session with students.

Industry Insight days are held on Wednesday afternoons from 1.30pm to 3.00pm.

Harlow/Uttlesford Schools Careers Fairs - Two large scale traditional careers fairs, open to local school and college students. Exhibitors include employers, education & training providers and support services.

The Uttlesford Careers Fair runs from 1pm to 6pm.

The Harlow College careers fair runs from 4.30pm to 8.00pm

Students can express an interest in any of the above events by clicking the link and leaving your contact details.

Harlow College will then be in touch with more information <https://www.surveymonkey.com/r/Z3LJKS5>

Tool Showing Grades For Uni Courses

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

The Uni Guide Podcast

Episode 28 explores Law at university, featuring insights from Rosie, a current student at Durham University, and Paige, a Trainee Solicitor and star of BBC's How to Crack the Class Ceiling. Listen to this and all episodes on wide range of university related subjects [HERE](#)

UniTasterDays - University Event Directory

UniTasterDays are hosting online university events for students and here's a handy one-stop directory where you can search online. There are listings for taster days, masterclasses, workshops and open days in every imaginable subject – some 127 pages – with filters! Additional sessions such as, *Understanding The UCAS Process*, *UCAS And Personal Statements* and *Student Life*. It's available [here](#). **Special Note:** Workshops can prove useful background research for subjects, EPQs etc. Here's a link to the home page of this terrific directory:

<https://www.unitasterdays.com/> The latest bogs features an [introduction to university widening participation and fair access](#).

The Uni Guide - Subject Guide Webinars

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

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](#)

Free Download Guide For Parents

From *Success at Schools*, this free digital guide will help parents and carers support their children to make informed decisions about their next steps after school and is designed to provide them with all the information they need to make a successful application to uni. Articles include: Is university right for my child? How to choose a university, applying through UCAS, writing a personal statement, student finance, Summer Schools (Sutton Trust), accommodation - and lots more. Current edition is 2023-24 but watch out for new release. [Click here](#)

Choosing The Right Degree

Lancaster University have gathered together their top resources to help students struggling with that decision, along with some guidance on how to pick a degree course. [SACU](#) - great for Year 12s struggling to decide on the right degree or apprenticeship for them. Take a short picture-based quiz and SACU will come up with a cloud of subject areas that would suit a student. [Prospects](#) - another great website for browsing through degree subjects and the careers they can lead to. *Prospects* is also useful for working backwards - starting with a desired career in mind and seeing which degrees or other pathways would be best for achieving a role within that industry. [Hear from Student Ambassadors](#) – a blog on how to choose between universities.

Everything You Need To Know About Russell Group Universities

Whether asking what is a *Russell Group* university - or weighing up whether they are worth it - here are some answers. [Read More](#)

Graduate Case Studies – Sheffield University

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

UCAS Subject Guides

[Click here](#) for information on subject study at university. Read the threads too on *The Student Room*.

A-Z List of University Courses

From *British Uni*, here's a list of university courses, [click here](#)

UCAS for Parents

The UCAS website provides a wealth of information geared towards parents including a guide that you can download and information on financial support and budgeting, [click here](#)

Choosing The Right University/Course

Click the link for tips/advice [here](#)

Years 11-12 – Have you Considered All The Options?

University is a great choice for many students but if you're not sure, there are other options. [Click here](#) for an overview from *Success At Schools*. For the pros and cons of university, [click here](#). Which university and what degree to choose? There's some help [here](#) and [here](#). Finally, here's some general information on open days and how to make the most of them, click [here](#)

Work Experience

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

News From Uptree

Years 12-13 Lloyds Banking Group [Work Experience Day](#) Various dates depending on location

"The event definitely gave me an insight on careers in this industry and I've left with a better understanding of what Lloyds do and the careers they offer."

Years 12-13 Arm - [Technology Work Experience Day](#) Various dates depending on location

"The event gave me a more optimistic outlook on this industry and assured me that there are numerous career paths that may be explored by obtaining a computer science degree."

Work Experience/Career Days

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

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

The schedule is as follows:

Midwifery Career Day - Saturday 21st September 2024

Medicine Career Day - Saturday 5th October 2024

Dentistry Career Day - Sunday 6th October 2024

Business Career Day - Saturday 12th October 2024

Psychology Career Day - Saturday 19th October 2024

Architect Career Day - Saturday 26th October 2024

Performing Arts Career Day - Sunday 27th October 2024

Law Career Day - Saturday 2nd November 2024

Vet Career Day - Saturday 9th November 2024

Computer Science Career Day - Saturday 23rd November 2024

Engineering & Technology Career Day - Saturday 30th November 2024

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

SKA Observatory Astronomy & Engineering

Work experience/virtual work experience: 22-24 October 9.30am-2.30pm. Ages 14-19.

Apply by 23 September. Link [HERE](#)

Roles in the Literature Sector with The Poetry Society

19th November 2024/Insight session/1-3pm/Apply by 19/10/24 /Link [HERE](#)

For other opportunities, [click here](#)

Uptree

Various masterclasses, info events, Insight Days and work experience days now available to book. [Latest info here](#)

Years 10-13 Speakers For Schools

Sign up for Work Experience – various opportunities at in Years 12-13 have recently been sent the latest work exp & Insight opportunities. ***Students must seek permission from Head of Year before attending on a school day.***

Uptree

Various masterclasses, info events, Insight Days and work experience days now available to book. [Latest info here](#)

Careers

From Uptree

[Level 4 Actuarial Technician Apprenticeship, Reigate](#) Application deadline date: Monday 30th September 2024
Start date: Monday 1st September 2025.

Speakers For Schools - Careers Talks

Register and you'll receive all the details needed via email the day before each broadcast.

If you prefer to watch on demand, explore the **Inspirational Talks Library**.

Discover how the **Mindera UK Foundation** is promoting diversity in tech through education, funding, and mentorship for underrepresented individuals. Perfect for those looking to explore the vast opportunities in the tech industry. **Monday 23rd September 2:00pm - 3:00pm Age 11-19.** [Click here](#)

Looking to break into the media industry? Don't miss this exclusive talk with **Jane Gerber, Co-founder and Creative Director of Peanut and Crumb**, as she shares practical advice on gaining experience and insights into the TV industry. **Tuesday 24th September 10:00am - 10:45am Age 14-19.** [Click here](#)

Established over 40 years ago, **Care UK** is a leading provider of residential care. Discover inspiring stories of colleagues who've found purpose and growth, and explore exciting opportunities in the care sector.

Wednesday 25th September 2:00pm - 3:00pm Age 11-19 [Click here](#)

Careers Videos From Speakers for Schools Library

Lights, camera, equality: celebrating PRIDE and screen careers with Into Film & BAFTA

Daring to explore the world with renowned explorer, writer and photographer, Levison Wood

Tackling violence against women with Rachel Nolan, Assistant Chief Constable for Essex Police

Career Broadcast Library Highlights

Soaring in Aviation and Cyber Security with Nive Sivanathan

Unlock Your Future in Education with Hannah Wilson

Join Steph Hilborne to Uncover How PE Shapes Future Leaders!

Career Webinars From Speakers For Schools

Inspiring the Future Maritime – 9th October, 9:30 - 10:30am

In celebration of *Maritime UK Week*, hear from different maritime professionals about the varied and exciting careers in this sector. [Register Here](#)

From Cockpit to Control Tower - Diverse Roles in Aviation 15th October, 9:30 - 10:30am

Take flight with a career in aviation. Explore roles in flight operations, engineering, and beyond as well as the pathways to these careers. [Register Here](#)

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

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

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

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

Career Days

There are new dates available for your students to attend career days online taking place online over the next couple of months. Career Days give students an insight into different careers that might appeal to them, advice on subject

choices and how to apply to university, followed by work experience in the afternoon to help them see what the career may be like. Students receive a certificate confirming their work experience.

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

The schedule is as follows:

Midwifery Career Day - Saturday 21st September 2024

Medicine Career Day - Saturday 5th October 2024

Dentistry Career Day - Sunday 6th October 2024

Business Career Day - Saturday 12th October 2024

Psychology Career Day - Saturday 19th October 2024

Architect Career Day - Saturday 26th October 2024

Performing Arts Career Day - Sunday 27th October 2024

Law Career Day - Saturday 2nd November 2024

Vet Career Day - Saturday 9th November 2024

Computer Science Career Day - Saturday 23rd November 2024

Engineering & Technology Career Day - Saturday 30th November 2024

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

Updated News From LCN (LawCareers.Net)

Below is just a selection of advice and information from LCN. Sign up to receive info <https://www.lawcareers.net/>

Meet the Lawyer BETHAN GIBSON – ASHFORDS LLP

"I was a paralegal for four years before I started my training contract. The skills I picked up as a paralegal helped me immensely as a trainee and now as a newly qualified solicitor." **READ NOW**

Solicitors' practice areas PERSONAL INJURY – KENNEDYS Amber Jenner

"One day I could be in court, listening to a hearing or a trial, the next I could be drafting a report for a client and going through the initial papers, giving them my initial advice on liability, what the value is and what the next steps are." **READ NOW**

SQE (SOLICITOR QUALIFYING EXAM) SUCCESS WITH THE RIGHT MINDSET Jody Tranter, BARBRI

In this article, Jody Tranter, senior director of learning at BARBRI, explores how adopting the right mindset can help you navigate this new exam and route to becoming a lawyer with confidence and clarity. **READ NOW**

Year 12-13 Interested In Law

Open Days, Insight Days, Work Experience & Access Programmes

Take a look at this list of firms offering fantastic opportunities and select. Research firms direct for further information, [click here](#)

Meet the Barrister 4 PUMP COURT Katy Handley

"As well as undertaking legal work experience, I'd advise aspiring barristers to focus on mooting or another form of public speaking and written advocacy (through essay competitions, journals or anything else you can think of)." **READ NOW**

Upcoming Events

Online/Thursday 19 September 2024

[LawCareers.Net masterclass: understanding legal practice – intellectual property \(IP\)](#)

Online/Tuesday 24 September 2024

[LawCareers.Net masterclass: researching law firms – identifying the firm for you](#)

In Person London/Friday 6 December 2024

[LawCareersNetLIVE London](#)

Don't forget the Law Portal for excellent advice & information <https://www.thelawyerportal.com/>

Insight Programmes – Uptree

Amongst many resources are the fantastic **Insight Days** from Uptree

Forsters: Solicitor Apprenticeship Early Careers Application Q&A, Virtual

Application deadline date: Tuesday 29th October for Thursday 31st Oct. [Click here](#)

Solicitor Apprenticeship Work Experience Day with Trowers & Hamlins

For: Year 13 students Date: Various depending on location. [Click here](#)

National: Coca-Cola Europacific Partners, Apprenticeship Application Masterclass

For: students aged 17-21 Date: Wednesday 25th September. [Click here](#)

Army Newsletter

All students in Years 10-13 were emailed yesterday with the latest Army Newsletter which gives information on diverse recruitment, info on bursaries & scholarships including medicine, legal services, nursing & university study, plus information on the **Army Insights Day taking place on 16th November**.

Employment at Stansted Airport (Owned By Manchester Airport Group)

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

Year 13 - With Unifrog Log In

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

All Years - New Careers Quiz Here is *The InvestIN Career Quiz!* By answering a series of expertly crafted questions, students unlock a personalised report that unveils an industry aligned with their skills and interests. [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 Website

Explore and find out about careers using this website – lots of useful tools. [Click here](#)

A Guide to Career to Options 2024

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

Careers Unwrapped

Careers Unwrapped 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. [Click here](#) Also from *UK Careers Fairs* are these useful box links. [Click here](#)

Potential – Career Sense

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

Careers Websites

When free, do take a look over the *All About Careers* website as there's lots of information to digest regarding careers, [click here](#)

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. [Click here](#)

Begin! - Careers Guide

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

Resources

Outreach From Our Link Cambridge College, Gonville & Caius

Year 9 &10 Programme – Advance Notice

This is an online, after-school programme that supports students to find out more about university life. Students will have the chance to find out about competitive universities, explore their subject interests, talk to current Cambridge students, and attend an online lecture. The topic of the final session is chosen by the students in an online ballot! This opportunity is open to students in years 9 and 10 attending state schools and students need to sign up in advance. Details will be sent to us W/C 13 January 2025 Application deadline: Friday 21 March 2025 interviews. Teachers will also have the opportunity to speak to current students and academics. The costs of the conference are being met by Gonville and Caius College Details will be sent to schools W/C 13 January 20. Widening participation events hosted by Cambridge can be found [here](#). More information on events at G & C [here](#).

Outreach from Imperial College, London

Year 12 - Pathways to Medicine Year 12 Programme 2024/25 - Applications Now Open

A two-year widening participation programme for young people aged 16-18 interested in studying medicine, *Pathways to Medicine* is now open for 2024/25 applications.

This programme is for highly motivated state-school students who demonstrate a keen interest in pursuing a career in medicine. The programme recruits year 12 students at the beginning of their A-level (or equivalent) courses and provides ongoing support into year 13.

Applications close on Tuesday 24 September and you can read more about the programme, eligibility criteria and how to apply on the [Pathways to Medicine](#) page. For any queries please contact pathways@imperial.ac.uk.

Year 12 STEM Potential Programme 2024/25 - Applications Now Open

STEM Potential supports students with their A-level studies and university applications during Y12 and Y13. Students will take part in practical workshops, lectures and university taster days. Students will have the opportunity to meet current Imperial students and learn about their university experiences. Imperial support students with the university application process including workshops on personal statements and university interviews. Applications will close on 08 October and you can find more information visiting the STEM Potential page. For any queries please contact stempotential@imperial.ac.uk.

Resources From Royal Society Of Biology – Biology Week - 4-11 October

[A to Z of the Biosciences](#) - RSB's 'A to Z of the Biosciences' short films, shining a spotlight on different bioscience careers, returns for a third series launching weekly videos starting in Biology Week. Find out about more events and activities in the Biology Week 2024 Calendar.

EDT Programmes - Advance Notice

Who Are EDT? - EDT (*Engineering Development Trust*), offer young people active learning experiences in STE(A)M related careers, giving them the opportunity to gain knowledge and exposure that will help them make decisions about their future. Their aim is to increase interest in STE(A)M careers (Science, Technology, Engineering, Arts and Maths) through a variety of engaging and dynamic programmes for ages 9-21 that replicate experiences found in the workplace. Some examples include industry mentored projects, school activity days, specialised taster courses and industrial placements. All these programs work to develop students' teamwork, problem solving, communication, digital skills, numeracy and project management - increasing the confidence and employability of young people.

Face to Face Routes into STEM Courses OCT 24, FEB 25, MAY 25 HALF TERMS Routes into STEM is a three-day experience that provides young people with an amazing chance to help understand the different routes available into further STEM education and career pathways. Students will gain first-hand experience of life at STEM educational providers and companies, spending one day at each. For Year 9 & 10. *Accreditation: Bronze Industrial Cadets Award*. Applications will open: 2 months prior to course commencing

Virtual Routes into STEM course **APRIL 25** An opportunity to explore the various routes that students can take towards their STEM career. This course is designed to give insight into pathways following GCSEs including study routes via colleges, & university and direct apprenticeship routes through industry. Young people will be able to work through activities and projects at their own pace, tour a variety of institutions virtually and also have access to live career sessions and mentor panels with STEM employers. For Year 9 & 10. *Accreditation: Bronze Industrial Cadets Award.* Applications will open: January 25

Residential Insight into University Courses **JUNE-AUG 25** These are summer schools at various top Universities that run over 4 or 5 days where students get a taster of university life and an insight into a specific STEM subject. Students will get the opportunity to experience university style lectures and work on activities and group projects with the support of academics and student mentors. Students will stay in halls of residence and will take part in social activities in the evenings. For Year 12 students. *Accreditation: Silver Industrial Cadets Award.* Applications will open: October 24

Virtual Insight into University Course **JULY-AUG 25** Insight into University is a comprehensive virtual experience allowing students to explore STEM studies at university and the career opportunities that these subjects lead to. It provides access to information on student life, STEM projects and activities set by leading UK universities and global STEM companies, first year undergraduate lectures, live interactive sessions with academics, admissions tutors, employers and current students. For Year 11-13 students. *Accreditation: Silver Industrial Cadets Award.* Applications will open: March 25

YINI – Year in Industry Placement scheme **FROM SUMMER 2025** An EDT placement will give students an opportunity to continue their STEM journey after leaving school or college and take a paid gap year to help inform and shape their future career choices. They will gain invaluable experience working in industry, develop their skills and knowledge, and boost their future employability. We have vacancies with companies across many areas of STEM from leading FTSE 100 companies to small innovative start-ups. EDT placements are accredited at Industrial Cadets Platinum level meaning that the student's experience during their year in industry is quality benchmarked and recognised industry-wide. For Year 13 students. *Accreditation: Platinum Industrial Cadets Award.* Applications will open: October 24

Please note, there is a charge but scholarships/bursaries available

Years 12-13 Languages Event – Local

There's a special language event taking place at Hockerill Anglo European School in Bishop's Stortford on 1st October. This fast-paced fun event is based on journalism and will increase students' confidence in reading, writing, speaking and listening. Students from Years 12 or 13 studying French or German or Spanish welcome – and they will be teamed up with others studying the same language. The event is £29 plus VAT per student and if your son/daughter is interested, please ask them to make it known to their language teacher. Info/booking form is on [this link](#).

Cyber Explorers

Cyber Explorers is an initiative led by the UK Government and is a fun, free learning programme for 11–14-year-olds that introduces students to the opportunities and risks of digital technologies, showcasing the relevance of cyber security in everyday roles. It encourages students to apply existing skills, such as research and problem-solving, to potential cyber security professions, fostering interest in STEM subjects.

By completing Challenges and Missions, students can achieve **Cyber Explorers - Cyber Squad Member** and **Cyber Explorers - Cyber Champion certificates**. This is a fantastic opportunity for students to enter the world of cyber security and provide them with valuable, certified skills for their cyber-centric futures. It's a must for anyone interested in learning more about coding, programming etc and excellent content for a Personal Statement.

[Click here](#)

What University? What Career?

Live on-demand video series is now open to view. With so many options available, knowing where to start can be overwhelming. Using this brand-new video series, students can navigate the post-school options, find out how to get started with applications and avoid some common mistakes. These are **free, on-demand, short videos**. [Click here](#)

General/Competitions

Students Of Art/Product Design - Scarecrow Competition For Halloween Special – Audley End Miniature Railway

Local school clubs, societies and community groups are invited to make and submit a scarecrow for the *Halloween Special* running at Audley End, 26th October- 3rd November. The organisers are looking for entrants to be super-creative – the more so - the better! It's completely free to enter but if you would like a plaque detailing your group, there is a £12.99 charge. Any group who submits an entry will receive a 15% discount for the Halloween Special plus there'll be a donation box in the gift shop which will go to group entries. If interested, then **email by this Friday 20th November** FTAO Archie Calne, Marketing Assistant enquiries@aemr.co.uk

Imperial College, London Competition

The [Faculty of Natural Sciences Science and Innovation Competition](#) returns for the new academic year.

Open to teams of young people, Imperial welcome entries from schools, community and youth groups. There is no limit to the number of teams that can enter and [registration is now open](#). There are four entry groups including:

11 – 14 years old (KS3), 14 – 16 (GCSE) and 16 – 18 (A-level) plus an Open Category for teams of mixed age groups.

The competition aims to motivate young people to engage with science, to encourage them to work together as part of a team and to engage them in a fun activity that is motivated by their curiosity and drive.

Teams are asked to develop a new and innovative scientific solution to help achieve one of the United Nation's Global Goals for Sustainable Development.

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

Briefly outlines the goal they have selected

Describes their innovative solution

Explains the science behind their idea

Illustrates how their idea would address the goal.

Initial entries will be judged by our team at Imperial College London and finalists will be selected and invited to participate in the finals at Imperial College in April 2025.

[Find out more and see details of last years final and competition winners](#). Registration for entry will close on Friday 13th December.

Questions to Dr Simon Foster ssfoster@imperial.ac.uk or fonsschoolscompetition@imperial.ac.uk

Royal Society of Biology – Biology Week/BioCraft Competition

The *BioCraft Competition* will open to entries during **Biology Week 2024, from 7-11 October**, and is open to all.

Create a biology-inspired 3D artwork from recycled, or other, materials and in a photo to enter.

Details of how to take part will be posted asap.

Choosing the BioCraft winners - A judging panel of RSB staff will decide on a winner and runner up for both the individual category and group entry category. The BioCraft Competition winners in each category will receive a prize for their creation. Entries will be judged on:

the variety of materials used

the variety of creative skills used

the aesthetic quality of the piece

the originality of the piece

how well the piece captures the biological basis of the subject matter

Inspiration

From the very big to the very small: BioCraft entries can take inspiration from the smallest parts of the natural world that only a microscope can see: think cell structures, bacterial colonies and microscopic organisms.

Entries could instead feature environments or ecosystems. Art could be based around great savannahs, wide-open plains, the deep oceans or immense rainforests and the huge range of diversity contained within them.

Hands-on science: Lab or field equipment could be the focus of your artwork, with fascinating tools and apparatus being used by scientists to provide ways to make wonderful discoveries.

Scientific concepts: Your art could help explain a biological concept, theory or area of biology that particularly interests you. Art can be a great way to visualise something that may seem complex or difficult to understand.

Please email queries to engagement@rsb.org.uk. [Info here](#)

Space For All Competition

Who wants to go to space? From Kings College, London: Calling all innovators, thinkers and dreamers! We are excited to announce the Space for All Challenge, a competition open to all. This is your chance to think big and design solutions that can make space exploration and utilisation inclusive for people with diverse needs. Whether it is proposing new technologies, or innovative ideas, developing inclusive space habitats, or reflecting on what space and accessibility mean to you, your contributions could shape the future of human space travel. Fantastic prizes are up for grabs Different types/formats of submissions accepted. Register your interest today to receive further details about the competition

Year 13 – National Poetry Competition

Run by *The Poetry Society* since 1978, The National Poetry Competition is one of the world's most prestigious prizes for an unpublished poem of up to 40 lines, open to all poets worldwide aged 18 or over. Prizes: First prize £5,000, second prize £2,000, third prize £1,000, commended prizes £500. Closing date: 31 October 2024. [Click here](#)

Soggy Sandwiches – Tales of British Summer

A new exhibition *Soggy Sandwiches – Tales of the British Summer* is exploring The History of the British Holiday. See it from 20th July-13th October at Saffron Walden Museum. Find out more about this plus other activities taking place at the museum here www.saffronwaldenmuseum.org

***If you are willing & able, do think about hosting a lunchtime careers workshop;
they are fun and informal, plus a great way of providing insights into careers.
Volunteers from the parent body are extremely welcome to host, as are alumni.
Please get in touch claire.jonas@tbshs.org***

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