

Careers Information & Opportunities



Dear Parents, Carers & Students
Here is this week's round-up of Careers News.
If you have any career tips, comments, suggestions
– or come across useful resources - please email
claire.jonas@tbshs.org

Special Announcements

Arkwright Engineering Scholarships

Year 11 had an assembly presentation before half-term on Arkwright Scholarship. Apart from the cash prize, it's fantastic to put on a CV or any future personal statement whether it's an apprenticeship or university application. Applications are now open and close in January. [Click here](#)

Year 11 – How To Choose Your A Levels

We are grateful to Mrs Price who delivered an excellent assembly yesterday to Year 11 students. The presentation was full of useful advice – including some from current Year 12 students. I hope your sons found it useful.

Apprenticeships

***Students with a Unifrog log-in can see all
apprenticeship listings, on-demand webinars and 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](#)***

***The apprenticeship 'season' has begun and future bulletins will highlight openings
as they arise. However, students should research opportunities continuously***

BP Trading & Shipping Degree Apprenticeship

The opportunity is now open for applications. [Click here](#)

JP Morgan Emerging Talent Guide

Apprenticeship programmes are in finance & technology and are four years long.

Various programmes within both sectors

[Download the full guide here](#)

BAE Systems Apprenticeships

Applications open today for apprenticeships to include business, supply chain, finance logistics, operations & HR – and of course engineering. [Click here](#)

Government Economic Service Degree Apprenticeship

Following their stand at the recent Careers Forum, my contact in the Civil Service has dropped me a line to say that **The Government Economic Service (GES)** have announced that applications for their **Degree Apprenticeship Scheme** will open on **Wednesday 13th December 2023** and close on Monday 12th February 2024. Students should start to submit applications **at least two weeks** before this closing date as there are multiple stages that need to be completed before 12th February. Students can find out more about the scheme as well as apply for the scheme (when it opens) [here](#).

General Civil Service Apprenticeships

Our contact also detailed the following:

[Level 4 Data Analyst Apprenticeship](#) (for students with A-Level Maths or ICT, or a BTEC in Science or business) – applications open in February 2024

[Level 6 Data Science Apprenticeship](#) (for students with A-Level Maths or ICT, or a BTEC in Science or business) – applications open in January 2024

Level 4 Policy Officer Apprenticeships (for students with an interest in politics, government and public policy) – the learning component is set out [here](#)

This is not a formal scheme, students should search for these roles on Civil Service Jobs by:

Clicking on 'Advanced search', then

Choosing 'Policy' in the *Type of role* dropdown box, then

Choosing 'Apprenticeship' in the *Contract type* dropdown box

Students may wish to check for these roles on Civil Service Jobs every couple of weeks from April of Year 13.

Hill Group Degree Apprenticeships

Also hosting a stand at the Careers Forum, *The Hill Group* have now opened applications for their highly regarded Management Trainee Programme. The Degree Apprenticeship programme is open for current final year students (year 13) to begin in September 2024. Here is the link to the careers website, where students can find further information and formally apply - [LEARN - Hill Group UK \(teamtaylor.com\)](#).

GSK Apprenticeship Jobs Fair – 6th December

GlaxoSmithKline (GSK) is hosting another Apprentice Job Fair on Wednesday 06th December 2023. This is a fantastic opportunity to speak with current and ex-apprentices at GSK about the various apprenticeship schemes.

Find out more about the apprenticeships that GSK has to offer for September-2024. Some are for students who have completed their GCSEs, and some are for those with A-Levels/BTECs. Therefore, this event is primarily aimed at Years 10-13, but anyone who is interested in finding out more is welcome. There are two sessions 4.30pm-5.50pm and 6pm-7pm. Find out more about opportunities in Engineering, Manufacturing, Lab Science Chemistry, Lab Science Biology, Supply Chain & Logistics, Environmental Health & Safety, Project Management, Data Science and Digital & Technology Solutions. Register by **15th November**. Click here to register & sign up:

<https://forms.microsoft.com/r/sGrBDHCXsK>.

Dyson Institute Of Engineering & Technology

Applications for the four-year BEng (Hons) Engineering degree apprenticeship will open on **Friday 3rd November**.

[Click here](#)

Latest Higher & Degree Listings

Amazing Apprenticeships have an [up to date list here](#).

Also a little late but **October's Parent/Carer Pack** is now available to download [here](#). In this month's edition, hear from apprentices working in Early Years and as Solicitors at Farrer & Co. You can also find out more about the 'The Big Ambition' survey, what's involved in a T Level Foundation Year.

Taking Place This Month - Latest Apprenticeship Webinars

Success at Schools have a list of upcoming apprenticeship webinars with leading companies such as *BP*, [click here](#). Here's a list. [Click here](#). For *Accenture* (tech & consulting) [click here](#), for *Dentons* (life as a solicitor), [click here](#). Also, two useful webinars, tips for *Online Application Assessments* and *Learn About Assessment Centres*. [Click here](#)

Dentons Apprenticeships

... are now open for applications. Close in January 2024. [Click here](#)

Apprenticeships For Parents/Carers

From *Amazing Apprenticeships* comes this guide full of hints & tips for parents/carers. [Click here](#)

Apprenticeship Success

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**. [Click here](#)

Things I Wish I'd Known Before Starting My Apprenticeship

If applying for apprenticeships in any field, you will probably find this post from *NotGoingToUni* very useful.

[Click here](#)

Opportunities Available via Career Map & Rate My Apprenticeship

Various listings, [click here](#) and [click 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](#). Apprenticeship levels explained in *Rapid Resources*, [click here](#)

College/University Information

T Levels

T Levels are a level 3 technical education option for students after their GCSEs and give students a head-start towards the career they want. The qualification offers plenty of work experience as well as classroom theory. Join this webinar to hear from the Department for Education, to find out everything you need to know about T Levels

[Click here](#)

Study In The States

If considering an application to the States, *The Fulbright Commission* website is a great first port of call. They have a step by step guide to admissions and advice on how to choose a university plus funding your university course.

There is a webinar taking place tomorrow, **Thursday 2nd November, 5pm-6.30pm**. [Click here](#)

11-Up Online Prog – Gonville & Caius, Cambridge University

Caius 11Up are inviting able year 11 students from Hertfordshire to take part in their *Caius 11-Up Online Programme* which is for students interested in applying to Oxbridge and other selective universities in the future. Students who were in year 10 last year and took part in the Caius9&10 programme are welcome to apply for this programme.

Deadline: Midday on Friday 15 December 2023

Caius 11Up will be made up of a series of after-school online sessions where the students will gain help researching university courses and engaging with super-curricular activities as well as hearing about student life and experiencing sample lectures. By taking part in this programme, it is hoped students will improve their confidence and knowledge in applying to selective universities, and more specifically to Cambridge.

Programme Sessions:

Wednesday 17 January 2024 (4:30-5:30pm) Introduction to Oxbridge and other competitive universities.

Wednesday 31 January 2024 (4:30-5:30pm) A level choice and researching university courses.

Wednesday 21 February 2024 (4:30-5:30pm) Reading around your subject - super-curricular activities.

Wednesday 6 March 2024 (4.30-5.30pm) Application process including personal statements, admissions test and interviews

Wednesday 27 March 2024 (4.30-5.30pm) Student Life at Cambridge- Virtual tour, Day in the Life and Student Q&A

15 April -17 May 2024 Gonville and Caius Subject Tasters. Students can attend one or more of these

Students should register their interest by completing this short survey form no later than midday on **Friday 15**

December. https://cambridge.eu.qualtrics.com/jfe/form/SV_cvy6qsmWmHolZ0i

CRE8 Creative Academy

The new CRE8 Creative Media Academy in Ware, offers the first BTEC Level 3 qualification in the UK of its kind. Students have the opportunity to develop their technical creative media skills across social media, photography, videography, TV/film production, sound production, graphic/web design, digital editing/marketing and more. If you want the knowledge, skills and understanding to be successful in the creative media industry, register for their open event. <https://forms.gle/MSS24zdKWLUNYPI8> For information on the Academy [Click here](#)

What University Live - Saturday 11 November

What University? & What Career? Live opens its doors at Olympia London on 11 November. Event is free, [find out more here](#)

Years 10-13 Local College Open Events

Please see the College websites for information & registration.
Cambridge Regional College – 11th November 9.30am-12.30pm
Hertford Regional College – 21st November 5.30pm-8pm

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 [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.

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.

University Subject Tasters

Also at the *University of Sheffield*, are a huge number of subject taster lectures taking place online which can be accessed and used as subject study research - although not necessarily at Sheffield. Register your interest and keep an eye on the [webpage](#) for updates.

Regardless of whether you want to attend Sheffield University, [Sheffield Live](#) is a great resource for information on university.

UCAS Subject Guides

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

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](#)

A-Z List of University Courses

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

Choosing The Right University/Course

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

Imperial College – For Parents/Carers

There are some generic pages on Imperial's website which will support parents/carers – regardless of which university students are applying for. [Click 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](#)

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](#)

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.

Work Experience

Uptree & Speakers for Schools have lots of virtual opportunities – check with your Head of Year before attending sessions that fall on a school day

Civil Service Work Experience

There isn't a scheme as such, but following the recent Careers Forum, my contact dropped me a line to let students know that those who self-identify as coming from a lower socio-economic background *and* are in receipt of free-school meals can apply for the **STEP into Justice Work Experience** programme. Students will be able to complete work experience in the Ministry of Justice or another participating central government department - students wishing to do their work experience in Defra should state this in Question 10 of [their application form](#). See more information about the scheme [here](#).

Years 9-13 Immersive Surgical Work Experience – 25th November

Gain an insight into the fascinating world of surgery in a virtual operating theatre. This is aimed at students aged 14+ passionate about gaining an insight into the world of Healthcare and STEM. **Expert Insights:** students will witness real-life surgical cases delivered by practising doctors from various specialties, learning about their day-to-day experiences and challenges. **Hands-On Learning:** A live suturing tutorial; every participant will receive a full medical suturing kit in the mail to their home address. There will be a guided live demonstration of various suturing techniques. Students will leave the session knowing how to tie basic and more advanced knots. **NB There is a charge** [Click here](#)

Direct Line Work Experience With Young Professionals

This *Direct Line Group* 2 Day Work Experience Event is taking place in London on **Wednesday 15th and Thursday 16th November**. It has been specifically designed to provide you with a hands-on experience, allowing you to witness first-hand the exciting and dynamic nature of our industry via a 'Business Simulation'.

What is a 'Business Simulation'? In partnership with MDA training, DLG have created a 2-day Insurance Business Simulation that will enable attendees to “have a go” at different jobs and skills needed within the Insurance Sector. See link below of a previous business simulation event with DLG to give you a better idea of what to expect <https://vimeo.com/828373744> (Password is student23).

Throughout the 2-day event, you will have the unique chance to engage in interactive workshops, network with industry professionals, and gain valuable insights into the various roles and departments within Direct Line Group. This work experience opportunity is not only a chance to gather knowledge but also a platform to showcase your skills to potential future employers.

To secure your place, please apply via the link provided below. Please note that spaces are limited, so make sure to reserve your spot as soon as possible and be sure to check your travel before registering. Application Link: <https://www.surveymonkey.co.uk/r/DLGLondon>

If your space is confirmed, you will be notified via email from a member of the Young Professionals Team. Travel expenses will be covered up to £15 a day. Food will be provided throughout the day.

Don't forget to request permission to attend.

Veterinary On-Line Work Experience

If struggling to find quality vet work experience, then consider completing these on-line courses to show your interest, gain additional animal knowledge and understanding of the profession. [Click here](#)

Dig Data

DigData connects students, educators and parents with leading UK data professionals. Library resource - offers virtual work experience opportunities for students in year groups 7-13. Lots of big name companies participating.

Uptree

Various masterclasses, info events and work experience days now available to book.

[Lots to browse here](#)

Years 10-13 Speakers For Schools

Sign up for Work Experience – various opportunities at various times. [Latest info is here](#)

Students must seek permission from Head of Year before attending on a school day.

Careers

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.

Careers In Politics/Int Relations

Speakers for Schools run a Youth Council that students interested in politics/international relations might be interested in joining – good for a CV. Find out all about the Youth Council in this webinar taking place on Tuesday 14th November at 4.30pm. [Click here](#)

Electrical Careers

The core skills that you'll develop when becoming a qualified electrician are the foundation from which you'll then upskill and specialise in areas such as solar panel installation or electric vehicle charging point installation. [Click here](#)

Spotlight on JP Morgan

Software Engineer and Head of Enterprise Toolchain, Sandhya Sridharan

As the daughter of a mechanical engineer, Sandhya Sridharan spent much of her childhood around the heavy machinery of a paper mill. While other kids spent their free time climbing trees and playing cricket, Sridharan was busy climbing turbines and learning the ropes of the facility. “We didn't have laws mandating hard hats or any other safety standards like we have now, so those factories were my playground.” [Hear about career journey here](#)

Jamal Robinson, Infrastructure Engineer, Digital Tech

If you asked Jamal Robinson about his main goal in life, he'd probably tell you that he's dedicated to serving people. Especially people from underrepresented communities of colour: from an early age, he saw what happens to

communities that are overlooked. His grandparents left the South during the Jim Crow era to start a new life in Cleveland, Ohio, and Jamal grew up in Glenville, a neighbourhood that has suffered from a lack of educational and financial opportunities. [Hear more from Jamal here.](#)

Introduction to JP Morgan – Understand What JP Morgan Does

This is an online course, at the end of which, you will understand:

JP Morgan & the type of work done

JP Morgan's company culture

What it's like to be a JP Morgan apprentice

JP Morgan's student programmes

[Click here](#)

Green Careers Week 6th-11th November

Green Energy and Technology

From solar power to wind turbines, establishing renewable energy resources is vital for the health of our planet. You could be responsible for working in industries to create cutting-edge technology to reduce greenhouse gas emissions and combat climate change. [Check out these Green Careers at bp!](#)

An Environmental Scientist

An environmental scientist studies the environment, plants, animals, humans and how these different areas are interlinked to uncover ways for us to adopt more sustainable practices. Their research also gives advice on what is harming the environment and how we can tackle it. [Studying Biology? Find out where it could lead you!](#)

Environmental Law

Environmental lawyers use their legal knowledge and analytical skills to make our world greener. They could be advising big companies about their legal obligations to the environment. They also work for the government, helping to come up with new laws that protect the earth. Considering a law career? Check out the [Law Career Zone](#) Plus, [What is an Atmospheric Chemist?](#) [Industry Spotlight: Energy & Utilities](#)

What Do We Mean By Green Career?

A green career can be any job, role or occupation that contributes to preserving or restoring the environment and our planet. These jobs can be in any industry - not just those immediately seen as 'green' like renewable energy. Energy efficiency and green technology such as electric cars, improving the environment or agriculture processes – these are all possible sectors - jobs are varied across a whole host of industries.

Parent/Carer Guide to Careers – Green Careers Week

Here's a guide for downloading, [click here](#)

Green Careers Videos

Take a look at these videos from *Stem Learning*; discovery case studies etc. [Click here.](#)

Here also, a download magazine from *SL A Day In The Life of Green Careers*. [Click here.](#)

There's also a virtual exhibition *Careers In Climate Change* (sign in required). [Click here](#)

Taking Green Global: Career Pathways with Air Products

Webinar - Thursday 9th November, 11:00am – 12:00pm

Air Products, a global leader in industrial gases and pioneering technologies, is driving industries towards a more sustainable future through ground-breaking solutions. From supplying medical gases to healthcare facilities to supporting NASA's space exploration endeavours, this session offers students a unique opportunity to explore real sustainability initiatives and learn from Air Products professionals about the exciting pathways available for aspiring green careers. Registration Link:

<https://us02web.zoom.us/meeting/register/tZMoc-uoqzlsEtwfsn2EM28PAEOXcHGcSXY4>

Parent Perspective – Episode 8

From *Amazing Apprenticeships*, this podcast episode explores options for re-training and how apprenticeships can lead to a new career. [Click here](#)

The Law Portal

For aspiring solicitors or barristers, *The Law Portal* is a vital resource. [Click here](#)

From LCN

This week's [Feature](#) in *LCN* is a useful guide to **pro bono**, outlining what it is and its benefits.

Meet the Lawyer

UGO EBHOZIAYE – TROWERS & HAMLINS LLP “Before beginning my training contract, the work I did as a paralegal was invaluable because the skills I picked up have remained applicable throughout my legal career.”

Commercial Question Legal dilemmas of genetic data What legal dilemmas could future genetic advances pose?

LCN Podcast

Practice Area Profile: private client – with Charles Russell Speechlys LLP Charles Russell Speechlys LLP associate Orrie Hamilton discusses his career in tax work for private clients so far, the kinds of issues he works on and what skills aspiring private client solicitors should develop.

Meet the Barrister

SOUTH SQUARE Rabin Kok “I got involved in all the cases my pupillage supervisors were working on when I sat with them, which meant I had exposure to a very broad range of work.”

LCN Blogs

Guide to Researching Firms - [The Rookie Lawyer](#) Here's a guide on how to research firms, what to look for and how to get what you're looking for out of your research

Education In Chemistry

I'm A Scientist is a student-led activity that connects students with a diverse range of scientists from different specialisms and backgrounds. Students get to read profiles of scientists working in different careers. [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*.

Year 8-13 Find Your 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](#)

Price Bailey Open Evening – Tuesday 5th December 6pm-8pm

Discover the world of accountancy and business advice, hear from employees currently on the scheme and learn about training, qualification and career support. Free parking on site, public car parks nearby. Free food and drink available on the night. Price Bailey Causeway House, 1 Dane Street, Bishop's Stortford CM23 3BT.

Sign up here: p-b.link/schoolleaver-BishopsStortford

Careers In Business Expo

ACCA are pleased to bring back “*Careers in Business*”, the virtual expo, this time in partnership with *Success at School*. The free event takes place on 6th December. [Click here](#)

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](#)

All Years - Careers Advice – Bullet Points

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

Future You Podcast

Listen to *Prospects' Future You* podcast for inspiring insight's from employers, careers, advisers, students and graduates. [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](#)

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](#)

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](#)

Speakers For Schools

Upcoming live broadcasts schedule: Live broadcasts are a great way for students to hear directly from leading figures from a range of industries, and have the opportunity to ask questions via a moderated Q&A.

HOW TO JOIN THE LIVE BROADCASTS Join 10 minutes before the broadcast to be ready. You can join without needing an account – [Watch how here](#) Watch pre-recorded broadcasts from their library [here](#).

UPCOMING TALKS

DATE	SPEAKER	INFO
Monday 13 th November 2-2:45pm	Discover Creative Careers Annie Warburton, CEO & Creative Director, Cockpit Arts KS4-5/S4-6	Annie Warburton, CEO & Creative Director of Cockpit Arts, is a visionary leader in the world of craft and design. She played a pivotal role in creating the Design and Technology T-Level, championing its importance as a gateway to exciting professional careers. Join her at our event to discover how design and technology can shape your future! Click here to register
Wednesday 15 th November 2-2:45pm	Discover Creative Careers Danica Novgorodoff, graphic novelist, painter, illustrator, graphic designer KS3-5/S1-6	Danica Novgorodoff is a multi-talented artist known for her captivating graphic novels and stunning illustrations. With a unique blend of storytelling and visual artistry, she has taken the world of graphic novels by storm. Join us to discover her creative journey and be inspired by her work. Click here to register
Thursday 16 th November 10-10:45am	Discover Creative Careers James Pattinson, Founder of Restart Me KS3-5/S1-6	James Pattinson is the creative force behind "Restart Me," a groundbreaking project designed by and for young people on their career journey. With "Re]Start: It's Never Too Late," James empowers students with a unique graphic novel and guided journal, providing guidance and fostering connections. Join him on this exciting journey to discover your path and potential! Click here to register
Thursday 16 th November 2-3pm	Discover Creative Careers Industrial Light and Magic: Andrew Whitehurst, Senior Visual Effects Supervisor, Industrial Light & Magic KS3-5/S1-6	Andrew Whitehurst is a senior visual effects supervisor at ILM with 25 years of experience. He has worked on films as diverse as <i>Ex Machina</i> , for which he won an Academy Award, <i>Paddington</i> , and <i>Skyfall</i> . His most recent project was <i>Indiana Jones and the Dial of Destiny</i> . Andrew will discuss the creative and technical journey that VFX travelled while making <i>Indiana Jones and the Dial of Destiny</i> , from planning and design, the shoot itself, to the creation of the finished shots in post-production. Click here to register
Monday 20 th November	SEND Panel	This panel event is tailored to students who wonder what it will be like for them to enter the workforce. Our expert speakers will address questions on creating inclusive

10-10:45am	Sufia Hussain, Inclusion, Equity & Diversity Director EMEA, Wunderman Thompson & Jessica Francourt, Head of HR, National Gallery KS3-5/S1-6	workspaces, especially for those with unique support needs. Entering the job market can be daunting, gain hope and reassurance after discovering why inclusion is vital for all companies. Don't miss this opportunity to ease your worries and envision a bright future in the working world! Click here to register
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Resources

Sixth Form students will receive more guidance & information on UCAS & apprenticeships in Mrs Price's Post-18 Bulletin next month

There will also be more detailed information for prospective Oxbridge, Medics, Dentists & Vet candidates

Engineering At Home

For parents/carers – from *The Smallpiece Trust* – experiments that can be completed at home! [Click here](#)
Challenges can also be viewed on YouTube.

Arkwright Engineering Scholarships

Year 11 had an assembly presentation before half-term on the Arkwright Engineering Scholarship. Apart from the cash prize, it's fantastic to put on a CV or any future personal statement whether it's an apprenticeship or university application. Anyone studying a STEM subject at A Level may apply. **Applications are now open and close in January.** [Click here](#)

Prospective Engineers

In 2020 a lecture was delivered by chief designer and Managing Director of *The Submergence Group of Cedar Park* in Texas, from the company base in Plymouth, Devon. The talk was about an unmanned autonomous ship called the MAS 400 which was to sail between Plymouth here and a destination in the USA guided only by AI and powered by solar energy in order to celebrate the 400th anniversary of the first Mayflower crossing. The original lecture was just before departure. This next lecture is a follow-up to hear what happened during the voyage.

The ship was equipped with a collection of instrumentation to make scientific experiments en route and to send the data back to the engineers on shore. More data is available on line if you Google MAS400.

At the recent Careers Evening, several showed an interest in engineering, hence my contact thought students might find the lecture of interest – to hear what happened as the ship set sail and the crossing itself. **Tune in on 5**

December 2023 at 7.30 pm. The Zoom link is:

<https://us06web.zoom.us/j/84863947329?pwd=7dQnM9Ne3A2Qf1P7AKqefYrv84kLeN.1> Passcode: 635646.

Outreach From Balliol College Oxford

Computer Science			
Who		What	Booking Information
<i>Students interested in Computer Science</i>	Computer Science Department outreach events	Updated regularly	Computer Science Department outreach events
<i>Y11 students (Scottish S5 or NI Y12) of Black and mixed heritage who self-identify as female or non-binary, from state-funded schools in the UK</i>	Discover Computer Science (formerly known as ReadySetCode)	January – March 2024	Further information and applications
Chemistry			

Who	What	When	Booking Information
<i>State school A level (or equivalent) Chemistry students and teachers</i>	Explore Chemistry	Mondays, starting 23rd October, 17:15-18:00	Further information and sign up
<i>KS5: Students familiar with skeletal formulae and the functional groups encountered at GCSE.</i>	Chiral Chemistry Workshop	Thursday 9th November, 15:45-16:45	Further information
<i>Anybody interested in Chemistry</i>	What's On - Oxford Chemistry	Continuous	NA
<i>Royal Society of Chemistry – Women interested in Chemistry</i>	Power Up Challenge - Women in Chemistry	Continuous	More information and booking

Economics

Who	What	When	Booking Information
<i>A Level Business Studies and Economics students</i>	Online Lecture series What Economists Really Do	29th November 4th March 6th March 20th May	Further information

English

Who	What	When	Booking Information
<i>Teachers interested in starting a book club for their school</i>	10 Minute Book Club	Continuous	Further information
<i>Aimed at anyone over about eleven years old.</i>	Virtual Chaucer: a new project using AI	Continuous	Further information

Geography

Who	What	When	Booking Information
<i>Year 12 students interested in Geography at University</i>	Oxford University - Geography Department Open Day	Monday 10th June	Further information and booking

History

Who	What	When	Booking Information
<i>History teachers</i>	Oxford Historian Talks for Schools	Continuously	Find out more
<i>State secondary school, sixth form and FE college pupils in years 12 & 13 from across the UK.</i>	Online History Skills Workshops	Various events.	Find out more and sign up to events here
<i>Anybody interested in History</i>	Oxford Historia Lectures 2023	Recordings continuously available	NA

<i>Anybody interested in History</i>	Oxford Historia Lectures 2024	Jan 2024	Further information and sign up for live sessions
Maths			
Who	What	When	Booking Information
All female and non-binary students at UK schools.	It All Adds Up 2024 Year 9 Day	8 th January 2024	Further information and booking
All female and non-binary students at UK schools.	It All Adds Up 2024 Year 10/11 Day	9 th January 2024	Further information and booking
All female and non-binary students at UK schools.	It All Adds Up 2024 Year 12 Day	10 th January 2024	Further information and booking
Modern Languages			
Who	What	When	Booking Information
students aged 11-18 studying French, German, Italian, Mandarin or Spanish.	Anthea Bell Prize for Young Translators	The 2023-24 prize will launch on 20 September	Anthea Bell Prize for Young Translators
Different competitions for different age ranges	Oxford German Olympiad 2024	Closing date for all entries is Thursday, 7 March 2024 at 12 noon.	Further information and submission
Music			
Who	What	When	Booking Information
Anybody interested in Music at university	Music Outreach at Oxford	Various events	NA
Physics			
Who	What	When	Booking Information
Physics teachers	Oxford Physics Talks for Schools	Continuously	Find out more
Aspiring Physicists from year 11 and above	Projects and Mentoring with the Oxford Physics Department	Continuous events	More information
UK students in Year 12 at state (non-fee-paying) schools, studying A levels (or equivalent) in Maths and Physics.	Year 12 Physics Taster Morning	Saturday 25 th November 10.00-12.45	Further information and booking
UK students in Year 10 at state (non-fee-paying) schools, studying A levels (or equivalent) in Maths and Physics.	Year 10 Astrophysics Taster Morning	Saturday 2 nd December 10.00-12.45	Further information and booking
UK students in Year 12 at state (non-fee-paying) schools, studying A levels (or equivalent) in Physics and Materials Science)	Year 12 Materials and Physics Taster Morning	Tuesday 5 th December	Further information and booking

UK students in Year 10 at state (non-fee-paying) schools, studying A levels (or equivalent) in Physics and Materials Science)	Year 10 Materials and Physics Taster Morning	Tuesday 9 th January 2024	Further information and booking
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Non-course- specific programmes and events [Astrophoria Foundation Year](#)

Oxford's Astrophoria Foundation Year is a one-year foundation programme for UK state school students with significant academic potential, who have experienced severe personal disadvantage and/or disrupted education which has resulted in them being unable to apply directly for an Oxford undergraduate degree programme.

Students will apply for their chosen degree course with a foundation year (for example Materials Science with Foundation Year).

During the foundation year they will follow one of the following courses:

- [Foundation Year: Chemistry, Engineering and Materials Science \(CEMS\)](#)
- [Foundation Year: Humanities \(in Classics, English, History, Theology\)](#)
- [Foundation Year: Law](#)
- [Foundation Year: Philosophy, Politics and Economics \(PPE\)](#)

Applicants to our Astrophoria Foundation Year will submit their UCAS application in the January of the year of entry.

Super-Curricular Resources for Students

[Our Springboard videos](#) are designed to introduce students to a range of topics related to A Level and Degree Level study. Each has been designed and produced by our graduate students and each contain activities and suggestions about further resources to explore the subject. Please note we will be adding more videos on a rolling basis. Students need to answer a few short questions to access each video.

[These subject specific super-curricular guides](#) which are available for most A Level and GCSE subjects, contain suggestions for exploring subjects further by watching, reading, listening and doing. Please tell us about any suggestion you have to add to these guides.

[Oxford University Digital Resource Hub](#) – here you can find the best of our digital resources to support learning and exploration. They can help parents and teachers to feed the curiosity of growing minds and inspire them to think broadly.

Videos from Balliol College

Balliol College has a new [Admissions Video](#), highlighting what our students think about college life and why Balliol may be the perfect choice for Oxford applicants.

[In this video, Balliol tutors talk about undergraduate study](#), sharing insights into how tutorials work as well as the qualities they are looking for in prospective applicants.

[In this video, a third-year medical student gives prospective applicants a tour of Balliol](#), showing the Lodge, Library, Hall, Chapel, Junior Common Room and quads as well as undergraduate accommodation at the Broad Street site and in the new accommodation blocks at the nearby Master's Field site.

Careers In Marketing

From *Simpsons Creative*: Newsletters are a brilliant way of keeping staff and customers updated on the latest news, events and promotions. They are an effective communication tool that can be used to build brand awareness, establish relationships and drive sales. Printed newsletters also give a brand a tangible presence which can add value to a business.

Creating engaging newsletter content is an art in itself and requires a strategic approach in order to be successful. This blog explores some tips and tricks for crafting compelling newsletter content that captures the attention of your audience. *The Art Of Newsletter Creation*. [Click here](#)

Uptree Courses

Uptree online courses offer an immersive learning experience that will empower you to excel in your academic and professional endeavours. They have just launched a new [Introduction to the National Cyber Force](#) course plus, check out the courses with [J.P. Morgan](#), [Arm](#) and [ATAC](#). For events, jobs and placements [look here](#)

Free Resources From STEM Learning

To support parents and carers, our subject experts have put together a selection of activities and materials, which are free for everyone to access. [Click here](#)

General/Competitions

Step Into The NHS Careers Competition

The competition ask is simple: students learn about over 350 careers in the NHS, choose one that interests them, then create a fun job advert for it. By encouraging them to research key facts, skills, and qualifications needed for their chosen job, they can put their learning and imaginative ideas into a creative entry in the hopes of becoming a Step into the NHS winner.

What you need to know

students can complete their entry on their own or as a team – either in class, or at home as part of a term project. The competition is open until 30 April 2024 and you can enter at any time

There are fantastic prizes to be won, such as Amazon vouchers and goody bags. The national winner will see their entry displayed in public. [Click here](#)

Years 7-9 The Day/Lego Build Competition

Build the Change Tuesday: Wild Cities Competition

Hosted in partnership with the *LEGO Group*[®], the *Wild Cities Competition* challenges 7-14-year-olds to reimagine a city building to make it work better for future generations of humans and nature.

Entrants must reimagine a building or area in a city that is special to them and make it work better for future generations of both humans and nature. The best two designs will have their work published on *The Day* and win a host of prizes, from an online workshop with a LEGO[®] designer and rewilding installation at, to the opportunity to share your designs with leaders in sustainability. **Deadline 7th November 2023.** [Information here](#)

UK Youth Model Rocket Challenge

This national competition is an opportunity for 11-18 year olds to design, build and launch model rockets. The winning team gets an expenses-paid trip to the international final at Farnborough Air Show and will be invited to Parliament. School teams will design and build their rockets between now and spring 2024, when they will be launched at a regional final in April, top teams will then be invited to the national and international competitions. [Find out more here](#)

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