



### **Amazing Apprenticeships – March Parent Pack**

This month's edition of the Parents & Carers Pack includes the latest apprenticeship news, gives insights into apprenticeships with *Arnold Clark*, shares Alex's story as a former T Level student moving into a Civil engineering apprenticeship and much more. [Click here](#) to download the pack.

### **Success At Schools**

Lots of application information on their website now available for *CBRE*, the *Army*, *Dentons*, *Marsh McLennan* etc.

### **All About Assessment Centres**

Webinar for students who wish to explore what assessment days are about. Although this is presented by *BP*, it might be useful for generic applications for apprenticeships. [Click here](#)

### **Latest Higher & Degree Listings**

Amazing Apprenticeships have an [up to date list 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**

Top companies are hiring now; *EY*, *Arcadis*, *Marsh McLennan*, *CGI*, *GE Aerospace*, *Unilever*, *Mace*, *Softcat*, *AWE* and *BP*. [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**

### **Local Colleges – Open Events**

**Year 10 Students – Open Event at Long Road College** Students and their families are invited to join staff at Long Road College **Open Evenings on Tuesday 2<sup>nd</sup> & Wednesday 3<sup>rd</sup> July 2024**. The event is also open to any Year 11s who would like another chance to visit the college with their families before making their final post-16 decision in August. To ensure that the event is safe and enjoyable for all visitors, attendees need to book a ticket. Booking is now live and tickets can be booked by going to the website:

<https://www.longroad.ac.uk/page/?title=Open+Evenings&pid=165>.

**Harlow College: Wednesday 24<sup>th</sup> April 5pm – 8pm** - Showcasing Vocational courses, A Levels, T Levels, Apprenticeships, HTQs, SEND and Adult & Part-time courses.

Tickets are available on Ticket Source: <https://www.ticketsource.co.uk/harlow-college/e-rapxqa>

**Stansted Airport College: Wednesday 1<sup>st</sup> May 5pm – 8pm** Showcasing range of professional and technical courses as well as our unique relationship with London Stansted Airport and their employers based at the Airport. Tickets are available on Ticket Source: <https://www.ticketsource.co.uk/harlow-college/e-oqlmyv>

### **Meet The Russell Group**

From 30 April – 2 May you can tune in to the *Russell Group Webinars Fair* and receive impartial advice during 90 minute sessions with experts. [Click here](#)

### **Year 13 – Sidley Undergraduate Legal Bursary**

If Year 13 and holding an offer to study law at a UK university, you could be eligible to apply for *Sidley's* Undergraduate Bursary programme. As part of our ongoing commitment to increasing diversity at Sidley and in the wider legal profession, the bursary programme will **provide financial support to talented law students from less**

**advantaged backgrounds** for the duration of their undergraduate study. The scheme will also **guarantee work experience and mentoring opportunities** for up to five successful candidates. [Find out more here](#)

### **Higher Technical Qualifications (HTQ) Webinar For Parents/Carers**

The webinar on 24th April at 6pm will help parents and carers to understand and explore Higher Technical Qualifications (HTQs) and the opportunities they present. [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 [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.

### **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](#)

### **Lots Coming Up - 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 – even if you don't fancy studying 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.

### **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](#)

## **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**

***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

### **Operation Wallacea**

For prospective environmentalists, conservationists, biologists, botanists ..... *Operation Wallacea* hosts field trips, on-line courses, volunteering opportunities both at home and abroad – plus there's lots more to explore on the website. Difficult to ascertain just how much, but some costs attached. [Click here](#)

### **Maven's Summer Work Experience 2024**

Applications are now open. **Overview of Maven:**

*Maven* is a leading market maker and proprietary trading firm and technology firm. Unified ambition, meticulous risk management and a focus on advanced technology enable them to rapidly succeed in a highly competitive industry. Maven implements both fundamental and quantitative trading & market making strategies across global financial markets, utilising only the group's capital. We see ourselves just as much a technology firm as a multi-strat trading firm. **Work Experience Opportunity:**

Maven's work experience week offers first-hand insight into the day in the life of a Mavenite. The programme will focus on communication, employability skills and interview practice to prepare you for future recruitment processes. It will also provide you with a short-term project and work shadowing opportunities in one of Maven's business areas. This is a unique opportunity for 6th form students who are keen to find out more about Maven, and fire up their professional skills in a friendly and collaborative environment.

Application link: <https://link.colorintech.org/MavenSummerWork24>

### **Cisco**

Applications for Cisco's July Pathways Work Experience, for young people in Years 11 & 12, are now open. You can find more information [on the Cisco website](#) or apply using the links below. **How to apply:**

Dates: 08-12 July.

Location

Option 1 – Hybrid in Feltham, West London or Didsbury near Manchester (2 days in office & 3 days virtual)

Follow this [link](#) to apply if you wish to attend the HYBRID format

Option 2 – fully virtual

Follow this [link](#) to apply if you wish to attend the VIRTUAL format

The programme will provide opportunities to learn about Cisco and the IT industry. You'll hear from technical teams and business teams. There'll be a challenge that you work on as a group and then present to the Cisco judges and you'll be learning about and practising employability skills such as interviewing and CVs. Also sessions on developing presenting, team working, employability skills and building confidence through online modules and interactive sessions. This is a full five days of learning opportunities. You will need a device, preferably with a camera, to join the virtual meetings. A laptop is best, with a tablet and then a phone in the order of how to get the best experience.

Please be careful and make sure you apply for the programme you want to attend. If you intend to attend the hybrid programme you should research where the offices are and make sure that you can get there.

Last year there were 200 applications so may close early this year if that number is exceeded. Please apply early and don't leave it to the last minute.

### **Years 10-13 Work Experience Programmes – ComputaCenter Future Talent**

Monday 29th July -Friday 2nd August 2024 in Hatfield Headquarters

Tuesday 27th Aug -Friday 30th August 2024 in London Blackfriars

Monday 28th Oct -Friday 1st November 2024 in Hatfield Headquarters

Agenda for Customer Insight Day: Introductions, Business Insight, Group Activities, Panels

What to Expect: ComputaCenter host a Work Experience Programmes for up to 25 local students during designated weeks of the year. The availability for these programmes are based on a 'first come-first serve' booking basis only, and the week is tailored to Year 10 to 13 students. The Work Experience Insight Week focusses on soft skill development, career preparation and exposure to the technology sector, as well as engagement with our key customers. [Register here](#)

### **Year 12 - Work Experience**

Students, parents & carers have received email information regarding the Year 12 Work Experience Programme. Letters/forms can also be found on the school website.

### **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. [Click here](#) Students 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.**

## **Careers**

### **HOP Into Construction Taster Day**

Opportunity on the 9<sup>th</sup> April to attend ½ day informative and practical sessions for those with an interest in Construction, specifically Electrical & Plumbing with *Wady's* and *Brith Services*. Join us for an informative session on career paths in the construction sector. Gain valuable insight and knowledge as well as having a practical taster in different areas of construction.

10:30am to 12:30pm Plumbing

1:30pm to 15:30pm Electrical

Location : West Herts College – Hemel Hempstead campus HP1 1HD

### **Maths – Careers**

Belle Cartwright, Head of Data Solutions, talks about her career in Advertising, her story of being disabled and how A Level Mathematics helps her every day. [Click here](#). Find more Data Science resources which accompany Belle's video, [here on the AMSP website](#):

### **Career Profiles**

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

### **Find Out More About Maths Careers**

Make sure you visit [Mathscareers](#) - the UK's most popular maths careers website.

### **Maths In The Real World**

To mark Pi Day on the 14th March, [here are some of the ways that NASA uses Pi to explore Space](#).

### **The Oldest Unsolved Problem in Maths**

What are Perfect Numbers and do Odd Perfect numbers exist? Find out more, [click here](#)

## **Pop-Up Tents**

Steve Mould explores the maths of the Pop-up tent. If you have ever struggled to put away a Pop-up tent, you might now understand why [... click here](#)

## **Science Week - Careers in Science**

**Marine Biologist:** Watch this Q&A session on YouTube and delve into the fascinating world beneath the waves. Discover what it takes to pursue a career in marine biology and learn about the exciting journey from student to scientist. [Click here](#)

## **Project Management Masterclass – EDT Industrial Cadets**

Overview: This Masterclass will be run on Zoom by an Industry Professional with over 30 years International Project management experience. They will share the basic principles used in successful businesses that manage projects well. Content: What is Project Management? What is best practice?

Cost: £20 - This cost includes the Live Zoom session, a copy of the slides used by the presenter and a certificate of attendance for your portfolio. [Click here](#)

## **Education In Chemistry - Forensic Science**

Crime-busting chemical analysis By Kit Chapman

From dog detectives to AI, discover the cutting-edge advances in forensic science.

## **Careers Information on Law - From LCN**

**Meet the Lawyer JASMINE COYNE – GOWLING WLG (UK) LLP**

*"I didn't want to go to London, but I still wanted to work for a big firm with an international presence. Gowling really stood out in this sense – it was my first-choice firm and I was lucky enough to get a place first time."*

**Meet the Lawyer WILLIAM MOORE – SHOOSMITHS**

*"Data privacy and data breaches are frequently in the news, making it an exciting area of law. What's incredible is that 90% of all data on earth was created in the past two years."*

**Solicitors' practice areas ENERGY & NATURAL RESOURCES – NORTON ROSE FULBRIGHT Holly Stebbing**

"Over the years, my work has included a real mix of court and arbitration, as well as expert determination, adjudication, mediation and all hybrid forms of dispute resolution."

**Solicitors' practice areas DISPUTE RESOLUTION – RPC Harvey Briggs**

*"Working in disputes is pretty structured. You have set procedural milestones and deadlines to hit and you're always working off the back of a tight court-mandated structure."*

**Meet the Barrister 4 NEW SQUARE Hannah Daly**

"Before I trained as a lawyer, I worked for three years as a strategy consultant with Accenture, focusing on commodity trading and risk management."

**The Oracle What should I wear to an interview?**

*I've got a training contract interview coming up. I know I need to wear 'formal/business attire', but what does that actually mean?*

**Commercial Question - Importance of PI & Intro to Building Safety Act 2022**

What's 'PI' and what's the buzz around the Building Safety Act 2022? Sponsored by DWF Group Limited

**FIVE TIPS TO PREPARE FOR VIRTUAL INTERVIEWS AND ASSESSMENT CENTRES** Olivia Partridge

Despite the interview or assessment centre being virtual, these are still professional scenarios so it's crucial that you continue to treat them as such.

**Features - How to find your legal specialism**

This Feature explores the process of choosing a practice area to specialise in and offers advice on the factors to consider.

**The Oracle - Becoming a lawyer with a science background**

Does my physics degree make me more suited to a niche practice area such as patent law?

## **Careers In Law**

*Success at Schools* have a very comprehensive law career zone, take a look – and don't forget the extremely useful Law Portal too. [Click here](#) and [here](#)

### **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](#)

### **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 Website**

Explore and find out about careers using this website – lots of useful tools. [Click 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.

### **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*.

### **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](#)

### **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](#)

### **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](#)

### **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](#)

### **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:** Discover diverse tech roles in our TCS **Industry Spotlight**. Gain career insights and tips. Open to all, with a special welcome to girls and non-binary students. Let's reshape the tech landscape together!

Join Industry Spotlight with **Richard Wasson**, UK Coastguard's Community Safety Lead. Discover his career journey, UK Coastguard's role, and pathways into this field.

**Monday 15th April | 10:00am - 10:45am | KS3-5 / S1-6**

[Sign-up](#)

Discover the sweet legacy of Cadbury chocolate, thriving for 200 years! Join our Industry Spotlight with Mondelez experts, **Martyn and Sophie**, to unravel confectionery careers and essential skills.

**Tuesday 16th April | 10:00am - 10:45am | KS3-5 / S1-6**

[Sign-up](#)

Meet **Grace Ishola**, Future Trainee Solicitor at Allen & Overy. Explore her passion for commercial law, career pathways, and essential skills for success.

**Wednesday 17th April | 02:00am - 02:45am | KS3-5 / S1-6**

[Sign-up](#)

## Resources

### Revision Tips

From *Success at Schools* come some handy pointers for keeping on track with revision during the Easter holidays.

[Click here](#)

### Education In Chemistry Articles

#### Using polluting red mud for greener metal production

Transforming toxic mud into iron in a breakthrough for steelmaking sustainability.

#### High levels of nanoplastics found in bottled water

Unbottle the truth of what's inside your drinking water.

#### Life cycle assessment of fast-food containers

Examining the environmental impact of single-use takeaway packaging.

**READ MORE SCIENCE ARTICLES**

### Salters Chemistry News

*British Science Week* is celebrating its 30th anniversary, and *Salters* have contributed an experiment to their Community Pack to explore the reaction times between vinegar and bicarbonate of soda, similar to the chemical reactions that occur in an animal's body whilst hibernating, [click here](#)

**Experiment of the Month:** This month *Salters* are taking inspiration from nature as they explore insulation. Take a closer look at how scientists are inspired by certain animals when looking for innovative ways to insulate. Investigate how heat transfers and how we can slow down the process, [try it here](#)

**Zwittinger Podcast:** Next week is the final episode of Series 1 of the podcast *Zwittinger On*. Check out the latest episodes all about colour, recycling, flavours & cosmetics on [Spotify](#), [Apple Podcast](#), [Google Podcasts](#), [Amazon Music](#),

**World Health Day - Thursday 4 April 2024.** John Salters at Salters' Hall in the City of London to take a closer look at both yourself and the living world around you as they extract DNA from strawberries. There will be hour-long sessions at 10:30am and 1:30pm. [Book your tickets here](#)

### New Uptree Careers Guide

*Uptree* has a brand new [Careers Guide](#); students will be able to explore the world of work, diving into six key industries. Each industry has been carefully selected to provide students with useful insights that will help you make informed career decisions.

### Tips for Applicants of Nursing & Midwifery

Applying for pre-registration Nursing and Midwifery courses can be a little daunting - from the personal statement to the interview. Here's an article that aims to demystify the application process for Nursing and Midwifery programmes at King's College, London (home to the world's no. 2 Nursing school & top in the UK), and in doing so offer some tips on putting together a great personal statement and excelling at interview. [Click here](#) to read the article.

### Years 9-13 Pre-Med Projects

Some courses are paid and some completely free, all include a certificate for use in med school applications and are ideal preparation for students applying for university degrees in medicine and those younger students too who may be considering the profession.

**Medicine Career Day Live Saturday 30th March.** An ideal day for students wanting to know all about the medical profession, learn about the personal statement for medicine, UCAT examinations and gain some work experience in the afternoon by helping to treat and diagnose patients. [Students can see more information here.](#)

**Medical Ethics Live, on Sunday the 7th April 2024.** It's vital to understand medical ethics when applying to med school and how to understand moral dilemmas and ethical questions doctors face every day. It's highly likely that you'll be asked ethics questions or face an MMI station designed to test your understanding of medical ethics so it's really important you understand some of the questions you will face at medical school interviews. [Students just need to register here.](#)

**Surgery Work experience Live taking place on Sunday 21st April 2024.** This interactive day is designed to give students a meaningful insight into careers in medicine and surgery. Students join a patient on their journey from initial presentation to diagnosis and treatment. The doctors will guide you through how they would conduct a surgical consultation, interpret signs and manage patients. [All the details available here.](#)

**Suture Like A Surgeon online Course. Sunday 12th May 2024.** Join the suturing masterclass where you will learn how surgeons effectively manage and assess acute wounds with suture closure. You will be sent a suture kit in the mail before the course starts so you can suture along with the doctors, learning first hand the various techniques needed to be a surgeon. [You can view all the course info here.](#)

**All courses have been created by doctors and provide outstanding work experience for you to use in your applications to medicine.**

### Imperial College London – Outreach

**STEM in Action is an online resource w**ith five themed modules that include videos and activities that can be done at home or in school. Explore all the modules and learn about how scientists and engineers at Imperial College London are working to better our world. For more information, please see [Outreach Programme FAQs.](#)

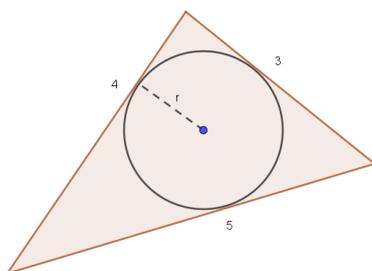
### Free Resources From STEM Learning

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](#)

### Uptree

Do make sure you are signed up to *Uptree* – fantastic resources, work experience & insight days.

## General/Competitions



### Institute of Maths – March Prize Puzzle

A circle is inscribed in a triangle that has sides of length 3, 4 and 5, as in the diagram (which is not to scale).

Find the radius of the circle. Deadline 15th April 2024. Send your answers to [mathscareers@ima.org.uk](mailto:mathscareers@ima.org.uk) providing your name and school.

### Oxford University Maths Essay Competition 2024

**Deadline 1<sup>st</sup> April 2024** Write about maths – any topic you like [Further information can be found here.](#)

### Years 7-8 Young Songwriters Competition

Are you an aspiring young songwriter keen to showcase your talent? The first ever *Stortford Young Songwriters Competition* is now open for entries. The age limit is 13 years and the competition is open to anyone attending schools in Bishop's Stortford and the surrounding area including Stansted Mountfitchet & Sawbridgeworth. You can enter solo, or in a band, or as a class year group. Category winners will secure a song writing scholarship with *De Rosa Music Academy* and studio recording experience. For more info and to submit your entry, visit the competition website at [www.stortfordsongwriters.or](http://www.stortfordsongwriters.or). Entries close on 24<sup>th</sup> May.

## **RCSU Science Challenge 2024 - Hidden Depths/Imperial College, London**

### **For secondary school students in Years 10-13 and their Teachers**

*The Science Challenge* is back for another year of giving young scientists the opportunity to show off their science communication skills.

#### **What is the Science Challenge?**

**The Science Challenge** is the *Imperial Royal College of Science Union's* annual science communication competition. It gives young scientists the opportunity to develop the skills to talk about science in a way that is engaging and fun to people who don't necessarily have a science background.

The competition involves producing a short piece of science communication, in either written or video format in answer to **one of five questions set by the guest judges.**

#### **Who can get involved?**

The competition is open to school students in their last four years of secondary education.

#### **Key information**

The competition is now open for entries and will **close at 5pm on Friday 26 April 2024.**

This is an individual competition so team entries we will not be accepted this year.

Entries are short pieces of science communication, written entries: 1000 words, video entries: maximum 3 minutes 30 seconds.

#### **Why should your students enter?**

It is an opportunity for students to engage with science beyond the traditional syllabus and is an opportunity for teachers to enrich their taught curriculum.

Students will have the chance to develop the skills to communicate science in concise, engaging, fun, and creative ways; a crucial skill for all careers in STEM.

Students will be challenged to think about science in a wider context, to see where the topics taught at school fit in the bigger picture.

Students will learn the importance of science communication, how misguided communication impacts the public perception of science, and how they can communicate effectively.

Non-cash prizes this year include a tour of the House of Lords, publication of the winning written work and many other exciting prizes. For more information contact [science.challenge@imperial.ac.uk](mailto:science.challenge@imperial.ac.uk).

## **Years 12-13 The National Trust Time and Space Award 2024/Imperial College**

Do you have a world-changing idea? If you're aged 16 and up the National Trust want to hear your big idea and give you the chance to bring it to life at Sir Isaac Newton's home, where he discovered gravity.

*The Time + Space Award* has been inspired by what Newton called his 'year of wonders'. Forced to leave university and return home because of a pandemic in 1666, he used this time to explore his ideas on calculus, optics and the laws of motion and gravity. This award will give you the time, space and opportunity to explore your big idea in one of four areas – science, art and culture, society and nature and climate. A panel of experts from the fields of science, creativity and culture will help you develop your idea and bring it to life. To enter answer one of the following four questions: How can science be more accessible and relevant to everyone?

Access to art and culture isn't equal. How can your big idea address the imbalance?

What's your big idea that would change society for the better, for everyone?

Nature and climate are in crisis. How can your big idea save them and help us break out of the echo chamber?

**Find out more about the competition and how to enter.** Entries close on 30 April 2024 and are open to anyone aged 16–25 living in the UK. Entrants under 18 will need permission from a legal parent, guardian or carer to apply

## **Years 7-9 Step Into The NHS – Fantastic Prizes**

This careers competition from the *NHS* is to help inform students of the hundreds of careers available within the organisation. Your task is to create a job advertisement. **Closing date is 30<sup>th</sup> April.** [Information here](#)

*Wishing everyone a peaceful and Happy Easter*

**Claire Jonas,**

**Careers/Events, The Bishop's Stortford High School**

[claire.jonas@tbshs.org](mailto:claire.jonas@tbshs.org)