

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

Years 8-13 CHIPS Playschemes

CHIPS Playschemes are in Hertford, Hoddesdon, Cheshunt, Bishops Stortford Saturday mornings 9.30 -1pm Ware and Waltham Cross 1.30-5pm – and they are looking for volunteers. If you are 12 years or over, get on well with children and would like to support children with additional needs and their siblings please contact Karen Lavers on 01992 804952 or email Karen.lavers@chipsplay.org

Why volunteer?

Valuable experience for any caring profession.

Hours count towards the Service aspect of the Duke of Edinburgh award.

They are happy to give references.

This experience helps you stand out at interviews and looks good on your CV.

NB They do ask for at least 6 months regular commitment.

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 occasional openings as they arise. However, students should research opportunities continuously

Applications Open: Trainee Fire Control Operator Apprenticeship

This is an opportunity to work in a small, highly trained team that answers vital 999 emergency calls for the Fire Service. The team mobilises fire appliances, specialist equipment and officers and takes an active part in a wide range of incidents.

Job Title: Trainee Fire Control Operator - Apprenticeship

Location: Stevenage

Starting Salary: £25,819 with the opportunity to progress to £34,415 pa

Hours: 42 per week (shift work)

Contract: Permanent

Applicants must be 18 years old at the time of starting the apprenticeship.

[Info & apply here](#)

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

Discover the world of apprenticeships in accountancy and hear from employees currently on schemes - 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.

GSK Apprenticeship Jobs Fair – 6th December

GlaxoSmithKline (GSK) is hosting another Apprentice Job Fair on Wednesday 6th 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>.

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.

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

*****TODAY*** Study In America/Sutton Trust**

The [Sutton Trust US Programme](#) has a mission to support students from state schools across the UK to explore US study and access leading universities. It includes two UK-based residentials before all students spend a week in the United States staying at a leading university and visiting a variety of American universities.

To find out more about the support offered to you, join them at the information session on **Wednesday, 22nd November at 5PM**. you can register for your place [here](#)

Years 10-13 Local College Open Events

Please see the College websites for information & registration.

Capel Manor – 7th December 6pm-8pm (Virtual)

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](#)

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](#)

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

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

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](#)

Year 12 Nuffield Research Placements

Experience practical research in action in summer 2024 plus take part in online module assignments designed to develop essential professional, research, data & numeracy skills. Apply now at www.stem.org.uk/research-placements

Years 11-12 February Pathways Work Experience – CISCO Business & IT

Three options now open: For students who live close enough to travel to West London or Manchester there is an option of a hybrid week with the Monday and Friday in the office at Bedfont Lakes, Feltham or Didsbury, Manchester. The third option is fully virtual option. This programme runs 12-16 February 2024 and is a weeklong programme with the aim of showing students the range of jobs within a global IT company.

The programme doesn't require students to choose between technical or business as in addition to the mandatory parts of the programme they will be allowed to select the sessions that are of interest to them. You can find more information and apply on the [Cisco website](#) - click on apply now or apply using the links below.

Please note, the deadline for the applications is **Thursday 04 January**.

How to apply:

Apply for hybrid programme: Hybrid in Bedfont Lakes, West London office or Didsbury near Manchester office (2 days in office & 3 days virtual)

Apply for virtual programme - Fully Virtual – will close once full so apply early.

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.

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

RAF Careers – Virtual Session – Wednesday 29th November 7.30pm-9pm

'Your Success; Our Mission'. Explore interactive 360 degree global operations, delving into the world of the RAF. Jump into 10 different themed chat rooms. Experts will answer inquiries about career paths, RAF lifestyle etc.

[Click here](#)

News From Law Careers Net (LCN)

LCN Blogs - [A HISTORICAL LOOK AT THE BARRISTER/SOLICITOR DIVISION](#) Anisa Rahman Choudhury

This blog will give a brief historical overview of the barrister/solicitor distinction in the UK, analysing their characteristics and identifying whether there's a merger between the two branches of the legal profession today.

The Law Portal

For aspiring solicitors or barristers, *The Law Portal* is a vital resource. [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.

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](#)

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
Thursday 23 rd November 10-10:45am	Speaking Multiple Languages: Your Career Superpower with Misha Glenny, Journalist and Broadcaster KS3-5/S1-6	Meet Misha Glenny, a multilingual expert! With a career that spans the globe, he's witnessed firsthand the incredible opportunities and advantages that come with speaking multiple languages. In this broadcast, you will see that languages aren't just a means of communication but also a gateway to endless possibilities. Click here to register
Friday 24 th November 10-10:45am	It's all about Sound: Avgoustos Psillas, Sound Designer, Audio Craft Scandinavia AB & Royal Swedish Opera KS4-5/S4-6	Meet Avgoustos Psillas and discover the world of sound engineering. Do you love music and sound but don't want to be on stage? Or want to know how to make live audio sound amazing? Maybe a career in Sound Engineering would suit you! Don't miss the chance to hear about how exciting a career in audio can be. Click here to register
Monday 27 th November 2-2:45pm	Blind not Broken: Lucy Edwards-Cave, Blind Broadcaster, Journalist, Content Creator, & Disability Activist KS3-5/S1-6	Step into a world of charm, charisma, and creativity in this broadcast, when we are joined by Lucy Edwards-Cave, Blind Broadcaster, Journalist, Content Creator, and Disability Activist. After losing her full eyesight at 17, Lucy had no one to take inspiration from who was going through the same thing and made it her mission to share her experiences with the world. Tune in and hear how one woman built a community that champions disability advocacy and is changing how the world views blindness #BlindNotBroken. Click here to register
Tuesday 28 th November 2-2:45pm	Business: Designing Business Products with Wellbeing in mind with Lara Morgan Founder, Company Shortcuts Ltd KS3-5/S1-6	Lara Morgan is a British entrepreneur with a track record of delivering exceptional accelerated growth. Her investment strategy in wellbeing products primarily is pinned to improving life's journey. In this broadcast, Lara will talk to us about why she was empowered to design a product to help improve wellbeing and how she started a business with this product. Click here to register
Thursday 30 th November 2-2:45pm	What It's Like To Complete An Apprenticeship sponsored by VMO2 Lauren West, Future Careers Senior Programme Manager, James Harwood, Senior Security Product Manager And Matt Short, Head Of Field Operations (South), Virgin Media O2 KS3-5/S1-6	Meet a panel of Virgin Media O2 leaders who are currently completing or have completed an apprenticeship where they will share more about their own journeys, the benefits of an apprenticeship and explore the concept of squiggly careers. Join us in this broadcast to hear from our leaders and ask questions to help you make the best decision for your future. Click here to register
Wednesday 6 th December 2-2:45pm	Career Hacks: Kelly Beaver, CEO, Ipsos MORI KS4-5/S4-6	Kelly Beaver is Chief Executive of Ipsos in the UK and Ireland. She has been with Ipsos for over a decade and was previously Managing Director of Ipsos's UK Public Affairs division. Kelly holds several honorary positions external to Ipsos in academia and charities. She is passionate about the use of evidence in decision-making and her roles outside of Ipsos enable her to

		make a wider contribution to the social sciences discipline in promoting its use. Click here to register
Wednesday 13th December 10-10:45am	The Future of Architects: Maria Faraone, Director of the RIBA Studio, Royal Institution of British Architects KS3-5/S1-6	Maria Faraone's journey in the world of architecture is a testament to passion, dedication, and a relentless pursuit of excellence. Join her talk as she unveils the innovations, sustainability, and collaborative approaches shaping tomorrow's architects. Don't miss this chance to gain information on what this career looks like to help you figure out if being an architect is for you! Click here to register
Thursday 14th December 2-2:45pm	'The Science is Just So Ridiculously Good.' Professor Lloyd Peck, Polar Marine Biologist KS3-5/S1-6	Dive into the extraordinary world of Polar Marine Biology with Prof. Lloyd Peck! Join his captivating talk, 'The Science is Just So Ridiculously Good.' Explore the wonders of icy ecosystems, cutting-edge research, and the thrill of discovery. Don't miss this chance to have a peek at the science and hear about marine biology as a career! Click here to register

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

*****TODAY *** From Oxbridge Mind**

The Oxbridge interview is your chance to impress the admissions tutors and with 100s of students to compete with, how do you ensure that you stand out from the crowd?

Date and Time: Wednesday 22nd November at 6pm GMT

Exclusive, free webinar tailored for aspiring Oxbridge candidates.

This comprehensive session, "Mastering the Oxbridge Interview: Insights and Strategies from Oxbridge Experts", is designed to demystify the Oxbridge interview process, offering invaluable insights directly from former Oxbridge interviewers and alumni. **Who Should Attend:**

This webinar is ideal for students applying to undergraduate or postgraduate courses at Oxford or Cambridge University, educators guiding prospective Oxbridge applicants, and parents seeking to support their children through the application process. **Speakers:**

The panel of speakers includes former Oxbridge interviewers, successful alumni from a variety of disciplines, and admissions consultants with years of experience. [Click here for the link](#)

Medic Mind Tips & Advice

Oxbridge interviews are amongst the hardest a prospective medical student might have to negotiate. Even so, there's plenty of preparation you can do to give yourself the best chance of success – here are ten of *Medic Mind's* recommendations, [click here](#)

Medic Webinar: Empathy & Professionalism

Watch this *YouTube* webinar recording for tips and advice on answering MMI questions on Empathy and how to stay professional during role-play conversations. [Click here](#)

From Education In Chemistry

[Fixing the funeral footprint](#) By [Kit Chapman](#) - The role science can play in making burial, cremation and memorial more sustainable.

[Scientists discover the heaviest oxygen isotope](#)

Help learners delve into atomic structure and isotopes with this research context.

[Tackling global demand for lithium one string at a time](#)

Crystallising lithium salts on strings could be the key to supplying the vast volume needed for a net-zero world.

Alternative Pathways to Medicine & Dentistry

Join Medlink Students for a FREE Webinar - THURSDAY NOVEMBER 30TH 6PM - STUDY MEDICINE ABROAD IN ENGLISH 2024 The UK has implemented a new cap, resulting in a 32% reduction in first-year university places for Medicine compared to last year. Considering reapplying students from last year, the competition will be more intense than ever before. *Medlink Students'* free webinar provides information on alternative routes for studying Medicine or Dentistry in English abroad. Find out how you could gain a competitive edge over the 2000+ UK students who apply to study abroad every year. Learn all about:

✿ Popular universities abroad offering Medicine & Dentistry programs in English.

✿ Lower admission requirements, tuition fees & living costs.

✿ Using the degree to work in the UK, USA, Ireland & Australia

[Register for free here](#)

Years 9-12 Should I Become A Doctor – Free Webinar

Lincolnshire Training Hub are holding a free event on November the 29th between 7pm and 8:30pm on Zoom. This presentation, held by medical students, is designed to help Year 9 – 12 students decide whether 'Medicine', or becoming a doctor, is for them. It could also be helpful for anyone else seeking information about the Medicine Application Process – including parents. It will be held on the 29th of November 7-8:30pm on Zoom. **Please fill in the sign-up form below to receive the log in details:** <https://forms.gle/rqG3y6yWb94hs9J9A>

The evening will include:

- How do I know medicine is right for me?
- The Application Process
- The Medical Degree / Life as a Medic
- Foundation Years (Post Degree)

The discussion will be led by Student Ambassadors, who are all in varying stages of their medical degrees. There will be time at the end to ask questions.

Introduction To The National Cyber Force – Online Course

'*Introduction to the National Cyber Force*' is free to complete and will give you an insight into the National Cyber Force, the UK's defence and intelligence ecosystem, and related careers – [click here](#)

Outreach from Imperial College, London

Year 10 STEM Futures Programme 2023/24 - Applications Now Open

STEM Futures is a multi-year programme of activities and support for students of Black heritage who are interested in STEM (science, technology, engineering, mathematics and medicine).

This programme has been developed to support students to discover the wide range of subjects within STEM studies and to help them to get into university.

Students can join the programme in year 10 – and the programme is designed to be relevant at whatever point in their school studies that they start. Find out more at the [STEM Futures webpage](#).

Applications close for Year 10 on Wednesday 6 December 2023.

For any queries please email stemfutures@imperial.ac.uk.

Year 12 Levelling Up Programme 2023/24 - Applications Now Open

Levelling Up supports students with their Chemistry and Physics A-Levels and university applications during Years 12 and 13. You'll take part in a range of online academic tutorials, sessions to support you in your transition to higher education, and additional activities hosted by Imperial and other participating universities and partners.

All tutorials and sessions will take place online throughout the twelve month programme, with an in-person launch event taking place on a Saturday at Imperial's South Kensington Campus.

To find out more, including eligibility criteria and how to apply please visit the Levelling Up webpage.

Applications close on Thursday 11 January 2024. Preference will be given to applicants who do not live near London.

For any queries please email levellingup@imperial.ac.uk.

University College London (UCL)

Various initiatives for Years 7-11 – although check eligibility criteria. [Click here](#) for the *Informed Futures* outreach page.

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=7dQnM9Ne3A2Qf1P7AKgefYrv84kLeN.1> Passcode: 635646.

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

Zooniverse Galactic Explorers Challenge

The *Zooniverse* is excited to launch the **Galactic Explorers Challenge**, December 2023

They are inviting **7 - 12-year-olds** from across the UK to become **astrophysicists for the week**, classifying galaxies from real space telescope images and creating their very own mini-science communication project. Students will get to use cutting-edge technology and meet real-life scientists The competition is **free to enter**, and **easy to join**, all the materials are ready to go - no prep required. **Simply:**

Join one of the 45 min introductory webinars (27 Nov - 1 Dec)

Complete either Bronze, Silver or Gold challenge activities (taking between 1 and 3 hours) during competition week using the resource pack provided (4 - 8 December)

Log in for the celebration webinar to hear about the results! (11am - 12 noon, 14 Dec)

All participants will receive a certificate, and budding scientists can go a step further and create a mini project for the chance to win some exciting prizes for their class. [Sign up here!](#)

Website: physics.ox.ac.uk/enqage/schools/primary-schools/galaxy-zoo-galactic-explorers-challenge

BAFTA Young Game Designers

The *BAFTA Young Game Designers Competition* is open again for entries.

Enter for a chance to win a BAFTA YGD Award, along with once-in-a-lifetime experiences with top game makers and industry professionals. If you're 10-18 years old, BAFTA's Young Game Designers opens a world of creative opportunities and supports you on your journey into making great games. *Deadline: Monday 4 March 2024*

[Click here](#)

All Years Imperial College, London - Faculty of Natural Sciences Science and Innovation Competition

The Science & Innovation Competition, run by the Faculty of Natural Sciences, 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 will be 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.

Entries are open to teams of young people of primary and secondary school age; welcoming entries from schools community and youth groups. Finalists will be invited to participate in the finals event at Imperial College London. **You can register your interest here** and registration closes on **Friday 15 December**.

If you have any questions please contact Dr Simon Foster ssfoster@imperial.ac.uk or fonsschoolscompetition@imperial.ac.uk

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