

SMHS Careers Bulletin

(Vol 4, Oct 2022)



T Levels are a brand new, 2-year qualification. They bring classroom learning and an extended industry placement together on a course designed with businesses and employers. T Levels are ideal if you have finished your GCSEs and want the knowledge and experience to get straight into employment, an apprenticeship or higher education.

Last week celebrated the first National T Levels Week which aimed to raise awareness of the many T Level subjects now available and showcase the success of the programme.

T Levels Webinar - 10th November, 3.30pm

Join this exclusive webinar to find out more about T Levels and how they are of value to young people aged 16-18. Amazing Apprenticeships will be joined in the session by expert guest speakers from the Department for Education.

[Click here](#) to join.

Launched in September 2020

- Design, surveying and planning (construction)
- Digital production, design and development
- Education

Launched in September 2021

- Building services engineering
- Digital business services
- Digital support and services
- Health
- Healthcare science
- Onsite construction
- Science

Launched in September 2022

- Accountancy
- Design, development and control
- Financial
- Human resources
- Maintenance, installation and repair
- Management and administration
- Manufacturing and process

Launching in September 2023

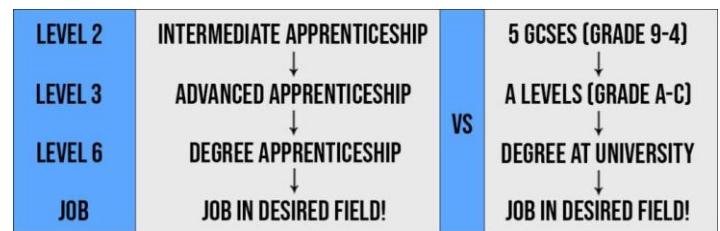
- Agriculture, land management and production
- Animal care and management
- Catering
- Craft and design
- Cultural heritage and visitor attractions
- Hair, beauty and aesthetics
- Legal
- Media, broadcast and production

You can find the outline of every T Level subject by clicking this [link](#).

Apprenticeships vs University

[Careermapper](#) has some great information about the university vs. apprenticeship debate.

Apprenticeships have become increasingly more popular over the past five years, even more so now. There is a wide range of different and diverse roles you can pursue through an apprenticeship, be that in engineering, health and social care, business or even science.



Benefits of an Apprenticeship

- Earn while you learn
- High quality training
- You can still get a degree
- Gain hands on experience in your chosen career and much more!

Apprenticeship Myths

"Apprenticeships are for those who do not perform academically."

FALSE - they are a fantastic opportunity for all kinds of people looking to expand their knowledge and upgrade their skill sets, by getting stuck right into a job.

"Apprenticeships are only for manual trade jobs."

FALSE - This is not entirely true, although there may be a wide range of apprenticeships in construction, engineering, IT services, which are very hands-on, there are also a vast choice of vocational trades such as law, fashion, media.

"Apprenticeships are only for entry level or low-level workers."

FALSE - Whilst there are apprenticeships at lower levels, there are also a wide range of higher level and degree level apprenticeships. There is something for everyone.

"University graduates earn more than apprentices."

FALSE - There is a common misconception among young people (and parents) that university will set them up to earn more in the future. By the time a graduate has just qualified, an apprentice will have completed their End Point Assessment and will already have a year or two experience in the industry putting them ahead of fellow university graduates.

'EVERYONE IS EQUAL, EVERYONE DESERVES THE BEST'



Yr. 12 & 13 A Level Autumn Masterclass
Virtual event to practise A Level Physics
Sat, 12 Nov 2022, 10:00 — 14:00

This **free** masterclass will be an intense workout to practise the physics concepts that you will need to get good grades in your A Level exams. The masterclass will be delivered online as a Zoom webinar. You will develop your problem-solving skills in Mechanics by trying out questions and interacting with the tutors via Q&A during the live tutorials.

The webinar will be given by senior university academics on the Isaac Physics team. The support videos have been made by experienced Physics teachers. You will work with their Mastering Essential Pre-University Physics 3rd Edition book to develop students' confidence in core topics.

- This masterclass is ideal for students who are keen to improve their grades. The material will be suitable for all students of A Level Physics or equivalent as long as they are willing to engage in the sessions and to work hard.
- All attendees will be asked to complete a small amount of preparation work beforehand. This will be questions from Isaac Physics and they should take no more than 45 mins to complete.

Students will need a smart device (phone, tablet or laptop) to access the Masterclass. They will need to download the Zoom client app and should have a calculator, pen and paper available to use on the day.

Aims

- To enable students to practise physics questions under the guidance of experienced Physicists
- To develop student confidence with problem solving skills in core areas of physics
- To gain a deeper understanding of core physics concepts
- To explain the University Admissions process for Natural Sciences at Cambridge (Year 12 only)

Target Audience

This event is for students who will be currently in Year 12 and Year 13 in November 2022, studying A Level Physics, or equivalent. **Note:** this masterclass has a high mathematical content and is aimed at students who are also studying A Level Maths, or equivalent.

Programme Content:

- Year 12 will work on Mechanics and then have a talk with Q&A on Admissions
 - Year 13 will work on Mechanics and then Circular Motion
- Click [here](#) to book



FITZWILLIAM COLLEGE

Taster Programme
For Year 11 BME Students Interested in Higher Education.

This year, Fitzwilliam College at Cambridge University, will be running a two-week long taster programme for Black and Minority Ethnic Year 11 students across the UK, during the weeks of **Monday 14th-Friday 25th November 2022**.

Their JCR BME officer Lois Akinnagbe has worked with the college to design a programme aiming to develop study skills, introduce pupils to university subjects, and provide an opportunity to hear from current students about what studying at the University of Cambridge and other Universities is really like!

The programme will take place via Zoom on evenings and weekends, and will include:

- Sessions by students demystifying Cambridge
- Subject Q&As
- Taster sessions and lectures
- Study skills advice
- Advice on A level choices and university applications

Subject tasters will be available in a range of areas, including:

- Law
- Social Sciences and Education
- English and Foreign Languages
- History
- Maths and Engineering
- Natural Sciences
- Medicine

This programme will be followed by an in-person visit day on Monday 3rd July, where overnight accommodation will be available for students travelling from further afield. Participation in the in-person day is dependent on engagement with the virtual November programme, and in the event of oversubscription places will be prioritised for students who meet widening-participation criteria.

Applications for this scheme are now open via **this online form**, which should take around 5 to 10 minutes to complete. Applications close on **31st of October at 12pm**. If you have any questions about this programme, please direct them to schools.liaison@fitz.cam.ac.uk.

Dates: Monday 14th November – Friday 25th November, evenings, and weekends.

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ST MARY'S
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Women in Engineering
Insight Experience

January & February 2023



BAE Systems Apprentice Insight Experience

Apply now for the 2023 Women in Engineering Insight Experience Are you thinking about your apprenticeship options, but not sure what route's right for you? Why engineering? It might not be something you've considered, but a BAE Systems engineering apprenticeship gives you the opportunity to build valuable skills, gain new experiences, and work while you continue to learn – a solid foundation to help launch your future career. Still not sure? Then make sure you apply for BAE's Women in Engineering Insight Experience.

Taking place over four days early next year, you'll get a sneak-peak into what an engineering apprenticeship is all about, and get to visit their sites. And if you like what you see, you could be offered a full-time position on one of their engineering apprenticeships, starting in Autumn 2023.

What their participants said: "The best thing about the experience was going on site, learning lots of new skills and meeting loads of people that knew a lot about apprenticeships and BAE Systems, it really helped to get a better understanding."

Apply now! There are a limited number of slots, so scan the QR code to apply now.



Early Careers Overview: Information for parents

On Monday 24 October 17:00-18:00, BAE are hosting an online session, providing an overview of their Early Careers options.

They want to demystify apprenticeships and STEM careers so you can support young people in making an informed decision about their education and career.

There will be an opportunity to learn about their Early Careers pathways, hear apprentice perspectives, and ask any questions you may have.

The Parent Perspective Podcast episode 4 is now LIVE.

This week we're talking about a crucial stage in your child's journey - considering the options!

Not every child has a rock solid plan for their future and it can be daunting to make big decisions at this point of life. Their brilliant guests, Influencer and Co-founder of Bambuu Brush Tommie Eaton and his mum, Director of Sporting Futures Training Jill Eaton, discuss what that time was like for them, the importance of keeping options open, and never trying to predict the opportunities that might arise...

**THE PARENT PERSPECTIVE PODCAST
EPISODE 4: CONSIDERING THE OPTIONS**

OPTIONS MAP

"The Parent Perspective" is an exciting podcast series for parents and carers, helping you to support your children with careers advice and guidance. Series 2 is bigger and better than ever, led by our brilliant new host, Rachel Burden! For the full range of podcast episodes and resources, please visit: <https://amazingapprenticeships.com/the-parent-perspective-podcast>

Sit down with your child and consider each of the options below. Use the space around each option to write down any positives or negatives for each, as well as any next steps you could take.

We've got you started with a question for each one!

TRAVELLING
Do you feel independent enough to travel abroad on your own or part of a group?

APPRENTICESHIP
Is starting to earn your own money and gaining experience important to you?

SELF-EMPLOYED
Have you ever thought about a business idea?

UNIVERSITY (18+)
Do you understand how much university can cost?

GAP YEAR (18+)
Have you got any ideas about what you could do?

EMPLOYMENT (18+)
What sort of jobs interest you most?

6TH FORM / FE COLLEGE
Which subjects interest you so much you'd like to study them further?

THE PARENT PERSPECTIVE

Discover more about your career options
www.amazingapprenticeships.com

Scan me →

'EVERYONE IS EQUAL, EVERYONE DESERVES THE BEST'



KPMG
**We ARE Black History:
KPMG Careers Event**
[Register now](#)

KPMG Careers Event 26th October 12.30pm – 1.45pm

KPMG is a global network of professional firms providing Audit, Tax and Advisory services. Join them for their virtual We ARE Black History: KPMG Careers Event,

Their keynote speaker for this event is Shaun Wallace, a star on The Chase and winner of Mastermind, who uses his academic excellence to outwit contestants. Shaun is also a practising barrister and lecturer.

Hosted by members of their African Caribbean Network, this event will give you the opportunity to hear from black senior leaders at KPMG, who will share their personal insights, experiences and career journeys. You'll also have the chance to submit your career questions to their panel of current graduates and apprentices.

Black History Month is an opportunity for us all to reflect and raise awareness of Black culture, heritage, achievements, and contributions by celebrating 'We ARE Black History' – KPMG's Black History Month theme for 2022. Focusing on the events and people who came before us, and the milestones that altered the course of history, which have led to where we find ourselves today.

Register today, to secure your place.

Register here

Interested in jobs? Explore their [Apprenticeships](#) today.



Student Webinar

How to connect with employers and universities to find your best next step

Learn how to use Unifrog to speak directly to universities and employers. They'll explore where on the Unifrog platform you can access tailored opportunities with universities and employers that will help you find and apply for your best next step.

Tuesday 1 November @ 17:00 UK time - 45 mins -
[Sign up](#)

YOUNG PROFESSIONALS

Half Term Work Experience Opportunities

We have a number of fantastic online Work Experience opportunities coming up this October Half Term for your students to get involved with.

Business, Accounting and Finance

On Monday 24th October from 9am - 4pm we're hosting a virtual Careers in Business, Accounting and Finance Work Experience day. We have Big 4 constituents PwC and KPMG as well as Grant Thornton, Mazars and CIMA joining us to run a variety of workshops and real-life case study activity sessions to give students a taste of professional life at each company.



Registration link here:

<https://www.surveymonkey.co.uk/r/Business-Accounting-Finance-WEX>

Law Work Experience

On Tuesday 25th October is their virtual Law Work Experience with Browne Jacobson from 9am - 4:30pm. If you're interested in a career in the legal profession and are looking to secure a training contract, work experience, a Solicitor apprenticeship, an in-house GC role or gain a Pupillage – then attending this event will increase your chance of success.

Following on from the student day time event they are going to be running a shorter parent / guardian event that will discuss the kinds of careers within the legal industry, legal apprenticeships and where to find them with a Q&A to wrap things up. This is from 6:00pm - 7:15pm. The same Zoom link will be used for both events.



Registration link here:

<https://www.surveymonkey.co.uk/r/Browne-Jacobson-Law-Work-Experience>

STEPHENSON HARWOOD

Year 13 Law Degree Scholarship

Connectr are extremely excited to be partnering with Stephenson Harwood to help promote their university scholarships. As well as providing information about the scholarships, they are delighted to grant students access to an online platform providing further information about the firm, e-mentoring and online activities to build on the skills needed to be a successful law student

Stephenson Harwood will provide financial & non-financial support to Year 13 students

- A scholarship of £15,000 per year to cover the cost of a three-year undergraduate law degree course and living expenses.
- Mentors, insight days, work experience and a guaranteed place at an assessment centre for a training contract.

Criteria for students

- Be able to demonstrate that you have the academic potential to succeed at university and be working towards an ABB at A-Level.
- Be attending, and have attended from aged 11, a state-funded non-fee paying school/college; and
- Students haven't had the means or networks that others may have had to get the chance to access opportunities that could provide you with the skills needed to achieve your aspirations.
- Applications open on 1 October 2022 and close on 28 February 2023.

Click [here](#) for further information and to apply



HERTFORDSHIRE OPPORTUNITIES PORTAL

Virtual Employer Encounters

**Thursday 20th October 2022 (4:30pm)
Careers in Sport Development**

The next HOP Careers Webinar will focus on Careers in Sports Development. This may be of particular interest to students currently studying sports/PE at Key Stage 4 and 5 but will also be of interest to students who are genuinely interested in sports, leisure and wellbeing.

Registration is now live via HOP
<https://www.hopinto.co.uk/explore-careers/virtual-employer-encounters/>



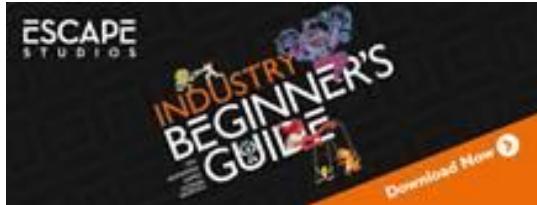
PwC's Virtual Classroom

PwC are delighted to announce that their Virtual Classroom event series is back, providing students and parents a true insight into building a career at PwC.

Targeted at those in Years 10-13, you will have the opportunity to learn about who PwC are, what they do, and the opportunities they have available. You'll also have the chance to ask questions to their recent Flying Start and School and College Leaver joiners.

The autumn 2022 series brings to life the opportunities they have to offer, showcasing what it's like to be on their programmes, and providing application support. Whether you want to pursue a career in technology, accounting or business on one of their Flying Start programmes, or join them full time as a School Leaver, you'll have the opportunity to gain top tips as well as hear from current and past students and apprentices.

For further details and to register click [here](#)



Your Guide to Navigating The VFX, Animation, Games and Motion Graphics Industries

Download your [free Industry Beginner's Guide](#) to learn a tonne of jargon, which studios are creating the best films and games right now, and the job roles to aspire to!

What is a pipeline? What is the difference between 2D and 3D? What does a Matte Painter do?

So many questions that come to mind when stepping into the industry. With a tonne of jargon to decipher, loads of job roles to understand and heaps of studios that all work from different pipelines; getting your head around the digital creative industries can be difficult. Escape Studios have spoken to some of their successful Escapees (alumni), industry partners such as DNEG, Creative Assembly and The Mill, and our expert tutors, to make sure you've got all the essential information to get you started in the industry.

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Hertfordshire and West Essex Health and Care Academy Insight into NHS Careers

It's Not Just Doctors and Nurses



Hertfordshire and West Essex Health and Care Academy Virtual Work Experience Programme Insight into NHS Careers

Along with Springpod Herts and West Essex Health Care Academy will be delivering a fantastic free virtual work experience programme to provide students an insight into the world of healthcare careers.

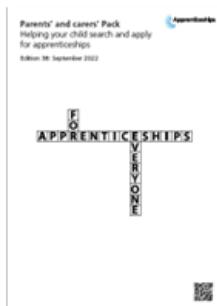
The programme will cover everything from introducing the different healthcare careers to insights into the core aspects, areas, and responsibilities within these professions. Taking a closer look at how healthcare professionals working in different areas collaborate to ensure that patients receive the best quality care. Students will have the chance to take part in some great quizzes and amazing activities, and even have the chance to see live talks and speak to leading industry experts along the way!

This programme has been designed for students in years 10-13, the programme will take approximately 10 hours to complete and those who sign up will also be invited to attend live Q&A career webinars. Students will receive a certificate of completion.

The programme runs between 24th October - 7th November, For more programme information and to sign up for free visit [- It's Not Just Doctors and Nurses \(springpod.com\)](#)

Amazing Apprenticeships October Parents & Carers Pack

The latest edition of the Parents & Carers Pack is now available, which shares useful information about the difference between apprenticeships, traineeships and T Levels, support for your child with dyslexia and insights into post-16 and post-18 options. Please [click here](#) to download



Engineering Work Experience Tuesday 25th October from 9am-4pm via Zoom

Are you thinking about pursuing a career in Engineering? Are you looking for work experience during half-term? Fancy working on real world engineering problems like reducing city congestion, helping NASA land a rover on Mars, or creating software to help produce offshore wind energy? A career in Engineering with a billion-pound technology company, this event could get you there.

Make sure you don't miss out on this amazing work experience day. Huge employers will be joining YP's this half-term to tell you all about their career opportunities and give you some hands-on experience during interactive workshops.

They have some of the country's TOP engineering firms joining them, to give you real insight into working on the frontline of modern engineering advances, including: the UK's largest airline British Airways, FTSE 100 property developer Berkeley, Global defence engineering specialists Babcock, Global Civil engineering firm Mott Macdonald, and Spectris the precision instrumentation and controls specialists.



It doesn't matter if you're interested in civil, electrical, software, defence or any other branch of engineering, all will be discussed throughout the course of the day! This event will give you direct access to some of the companies at the forefront of the ever-evolving engineering world. Not only will you hear from some of the UK's leading professionals sharing insider tips on how to begin your career, but there will also be opportunity to ask them your burning questions.

Register [here](#)

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Technology Work Experience Wednesday 26th October from 9am-4pm via Zoom

The October half-term is fast approaching, and so is one of Young Professional's most exciting opportunities! Are you interested in a career in the fast-paced industry of Technology?

If you would love an insight into what life at a FTSE100 multinational telecommunications company is like, or want insider tips from a top professional at a billion pound global IT consulting firm, this is the opportunity for you!

YP's are hosting a multi-employer work experience day on Wednesday 26th October from 9am-4pm, virtually via Zoom.

They have some global tech giants joining them, including: World Wide Technology - one of the USA's largest minority owned Tech firms, who boast some of the best diversity and inclusion projects; BT the FTSE 100 telecommunications company; global IT consulting firm Capgemini, Big 4 professional services firm PwC and \$9billion turnover insurance firm WTW.

If you're interested in hearing more about the different careers in the digital and technology industry, and want to engage with some top businesses during interactive workshops be sure to sign up.



Click the link here:

<https://www.surveymonkey.co.uk/r/TechTheFuture-WEX>

- Fast track opportunities to further in-person events this year
- Certificate of attendance for your CV
- Insider tips from some of the UK's greatest Business, Finance and Accounting firms



You want
a career with
opportunities?

We have a
world of them



You want
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opportunities?

We have a
world of them

HSBC Customer Services Apprenticeship Wealth & Personal Banking

Salary: From £20,020 per annum

If you're looking for a career that will unlock new opportunities, join HSBC and experience the possibilities. Whether you want a career that could take you to the top or simply take you in an exciting new direction. HSBC offers opportunities, support and rewards that will take you further. As a HSBC employee in the UK, you will have access to tailored professional development opportunities and a competitive pay and benefits package. This includes private healthcare for all UK-based employees, enhanced maternity and adoption pay and support when you return to work, and a contributory pension scheme with a generous employer contribution. We want everyone to be able to fulfil their potential, which is why we provide a range of flexible working arrangements and family friendly policies.

This is an exciting new permanent, entry level opportunity within our Branch Network, which will see successful applicants to join as a **Level 3 Senior Financial Services Customer Adviser**. Our Branch Network is at the heart of a local market acting as a financial partner and community hub. We value difference, we succeed together, we take responsibility and we get things done!

This is an 18-month Apprenticeship programme, with an opportunity for a progression to more complex role. Throughout the programme, you will get to know our product and services and be part of a team to deliver the exceptional service to our customers.

Requirements

As this is an entry level role, we do not ask applicants to possess any prior competencies required for the role, only behaviours and a passion to learn. The ideal applicant for this role would possess the following traits and/or behaviours (alongside eligibility criteria):

- Enthusiasm and a desire to learn and work at pace with changing priorities
- Strong communication skills which will enable you to engage in effective conversations, build strong connections and show empathy to our customers.
- 5 GCSEs at or above grade 3, including Maths and English.
- As per the Government Apprenticeship guidelines, Apprentices need to have been a resident in the UK for the last 3 consecutive years before the start of the apprenticeship and have continued Right to Work in the UK for the duration of the programme.

Click [here](#) to apply

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AIRBUS

Aerospace Engineer (Space Missions) Degree Apprenticeship

Are you looking for the ideal start to your career with an exciting, global company? Are you passionate about engineering and love understanding how things work? If so, joining the Airbus Apprenticeship Scheme could be the ideal start to your career. You would receive second to none training, with a broad variety of placements where you'll be mentored and supported by our experienced team.

As an Aerospace Engineer based in the department of mechanical analysis, you shall be contributing to the success of a wide variety of space missions, that range from the highly scientific space exploration of other planets in the form of the ESA Mars-Sample-Return mission, to the intensely competitive provision of global telecommunications via the Airbus Defence and Space EUSTAR 3000neo and OneSat family of spacecraft.

With space hardware design, manufacture and test all covered by the scope of operations on the Stevenage site it's possible to witness, support and contribute to a wide variety of technical skills in mechanical, aerospace and structures engineering (related to your domain of analysis) and non-technical skills that relate to your responsibilities to communicate and deliver your activities to set technical and operational objectives.



Entry Requirements:

- 5 GCSE's at grade 4 or above, including Mathematics, English and a Science, Technology or Engineering related subject
- AND
- 3 A Levels at grade C or above in both a Mathematical based subject and a Science, Technology, Engineering or additional Mathematics related subject

Salary: £19,255 pa

Benefits: 37 hours per week // Half day Fridays! * // 25 days holiday plus bank holidays // Pension // Success share // Plus many more flexible benefits!

Click [here](#) for further information and to apply

BARCLAYS

Compliance Higher Apprenticeship 2023

If you're thinking about your next step, and want a tailored, career boosting experience, then a Barclays apprenticeship could be right for you. Annual Salary: £21,220 + benefits



Getting qualified. It's a huge achievement that can completely change your prospects – but it's not always open to everyone, whether that's due to the cost of university or the timing not being right. But with our Higher Apprenticeship, all that can change. Here at Barclays we offer a world-class programme that provides you with a permanent, full-time job with a competitive salary from day one - all whilst gaining a university-level professional qualification at the same time.

Whether you're a school-leaver looking for alternative options to the traditional university route or you're someone thinking differently about your future, we'll help you to build an extraordinary career at Barclays, no matter your background.

We've spent 11 years perfecting the support that you'll receive on our Apprenticeship programme. That starts with our market-leading Talent Coach model: from day one, you'll be assigned a talent coach matched to your needs and background, and together with your line manager, they'll support you as an individual. We'll also match you to an expert in your specialist subject, ready to share their knowledge.

The Apprenticeship route gives you the opportunity for self-discovery and helps you to explore different career paths. With over 325 years of expertise in Banking, Barclays operates in over 40 countries, employing over 80,000 people to help move, lend, invest and protect money for customers and clients worldwide.

Our programme is open to anyone, no matter your background or your age.

For the Compliance Apprenticeship programme in England, you need 3 A Levels (or equivalent) at BCC.

Apply [here](#)