Parents' and Carers' Pack Apprenticeship Information



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Welcome back for the new academic year

Carolyn Savage, Head of NEET and Youth Engagement

Dear Parents and Carers,

I hope that you and your children have now transitioned well in to the routine that a new school term brings. Technical education has had an incredible start to the Autumn term with significant growth in the number of apprenticeship vacancies being advertised through the government portal, Find an apprenticeship and the continued roll-out of T Level qualifications.

As we continue with the term, it's a really great time to start opening up discussions with your child about apprenticeships and the variety of options available to them. You will find some starting questions in this pack to help with those conversations. As it's Dyslexia Week this month, we have included some information on how to support a child with dyslexia when entering the workplace or further education.

Carolyn Savage Head of NEET and Youth Engagement Education and Skills Funding Agency part of DfE

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The BAME Apprenticeship Awards 2021

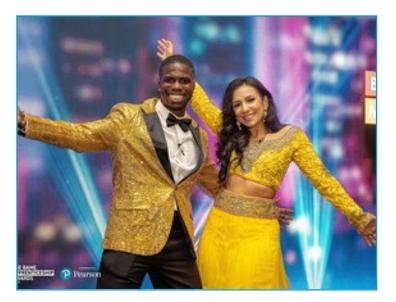


Inspiring excellence to the community

Congratulations to all finalists in the BAME Apprenticeship Awards 2021. What an outstanding achievement and congratulations to all those nominated. Details of the winners and highly commended nominees can be found <u>here</u>, and the full ceremony is available to be viewed through <u>this link</u>.

The BAME Apprenticeship Awards showcase talent and diversity within the BAME communities through the celebration and recognition of those working hard to overcome adversity to achieve their goals.

Celebrity hosts Jasmine Kundra and Kayode Damali, former contestants of the BBC The Apprentice, kept the audience entertained and the award ceremony on track.



The audience then heard an opening speech from Andy Street, Metro Mayor for the West Midlands, who spoke about the importance of apprenticeships and their role in the UK's recovery out of the pandemic.

The awards are a fantastic way for employers, apprentices and employees to get behind apprenticeships and promote that not only are they an excellent opportunity to gain a qualification, including at degree level, but they also provide experiences and open doors.



This year saw a large range of individuals awarded for their excellence, with the overall Apprentice of the Year award going to Justina Blair (below) of NatWest who is completing a Digital and Technology Solutions apprenticeship with BPP University. The judges said that Justina shows a real passion for the women in STEM agenda and clearly works hard to inspire others in innovative ways.





Find out more For more information, please visit: https://bameapprenticeshipawards.co.uk

5 questions to help your child to think about apprenticeships



Working out the options

With so many different options out there it can be difficult to know where to start those really important conversations with your child. Below are 5 questions that can really open up those discussions and engage you both as you explore all the opportunities.



New T Level courses available from September 2022



New opportunities from 2022

As you and your child navigate the options, it's important to also be aware of the new opportunities that may be opening up in 2022. T Levels are a great way for your child to achieve technical qualifications, the equivalent of 3 A levels and to undertake 20% of their education in the workplace, learning practical skills and spending time with experienced colleagues. Over the last year, the government has introduced a wide range of T Level qualifications.



The process of recording financial transactions relating to business.



The process of bridging the gap between traditional engineering and design.



Aims to progress students into the roles of Retail and Commercial Banking Analyst, Investment Banking and Asset and Wealth Management Analyst, Insurance Practitioner, and Financial Compliance/Risk Analyst.



This qualification will give you breadth of knowledge and understanding across the Management and Administration Sector.



Designing and building machines, structures and other items, including the design, testing and implementation.



The process of ensuring that all equipment is working effectively and is safe.



Find out more

For more information about T Levels, please visit <u>https://www.tlevels.gov.uk/</u>

Apprentice Solicitor opportunity – starting in Jan 2022!

Level 7 apprentice solicitor role available

The Institute for Apprenticeships and Technical Education have an incredible opportunity arising for a talented solicitor apprentice. The Institute know better than most that university isn't the only choice for a successful career, and this is why they are very excited to be inviting applications for the very first apprentice solicitor in government.

Over the course of six years, the successful applicant will study a law degree and qualify as a solicitor whilst working at the heart of the public sector. From day one, the apprentice will be involved in high-quality work, gaining experience of working in a public body delivering ambitious government plans for reform. If this is something that your child would be interested in learning more about, the Institute are hosting two information webinars to give you the opportunity to learn more about the role and what it may entail.

Tues 19th October, 13:00 – 13:45 Weds 27th October, 17:30 – 18:15

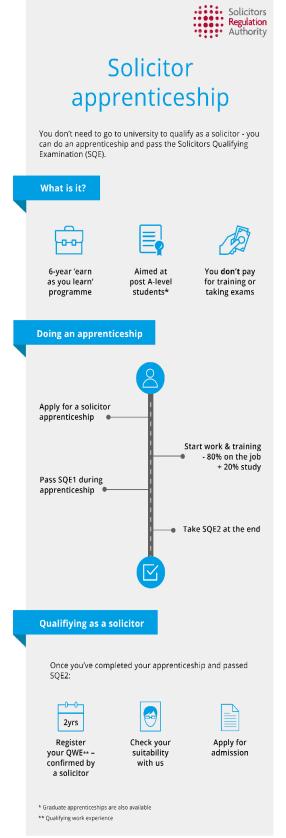
If you and your child would like to attend, please register <u>here</u>.

The successful applicant will be joining a small and friendly legal team which was 'highly commended' in the 2020 British Legal Awards in the 'Outstanding Innovation and Collaboration' category. Your child would also be working with the General Counsel who is listed as one of The Lawyers 'Hot 100 of 2021'.

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Find out more

For more information about this role, please visit the <u>civil service jobs page</u>.



sra.org.uk/apprenticeships



Understanding an apprenticeship in the space industry



World Space Week, 4th October – 10th October 2021

The UK space industry is looking to create 30,000 new jobs by 2030. There has been an increase of funding allocated to the industry to support the growth and development of the sector, and to open more opportunities to young people looking to start a career in the space sector.

What is an apprenticeship in space?

Space technologies are used to design, build and manufacture equipment for global communications, satellite sensors and instruments, or building spacecraft for future missions. Through an apprenticeship programme, your child would be learning using the most up to date resources and technologies, and could be part of current and future mission projects.



What type of roles are in the space industry?

There are a wide range of opportunities in the private and the public sector. The main roles would be for engineers and space scientists. However, there will be many additional roles for accountants, lawyers and other business support roles too.

What skills are required?

An apprenticeship in the space industry also requires additional competencies. This includes being:

- Innovative
- Creative
- Problem solvers
- Team players
- Good at communicating



What to study?

If your child is looking to go into a career in the space industry, they would most likely need to study the STEM subjects. These are Science, Technology, Engineering and Maths. All of these subjects are key to the space industry. At GCSE level, all students are required to take science and maths and could choose technology as an optional subject. When looking at their Post 16 options, it would be recommended to look at T Levels, A levels or equivalent, available in STEM.

These could include:

- Physics
- Maths
- Computer Science
- Engineering

Alongside these subjects, other possible subjects, that could also support a career in the space industry are:

- Business and Communication
- Geography
- Biology
- Chemistry



Airbus space apprenticeship scheme opens in October 2021.

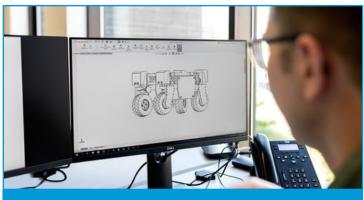
For more information, visit: <u>https://www.airbus.com/</u> <u>careers/pupils-and-apprentices/apprenticeship-in-</u> <u>united-kingdom.html</u>

Understanding an apprenticeship in the space industry



World Space Week, 4th October – 10th October 2021

Taking a deeper look at the different types of Engineering apprenticeships:



ENGINEERING TECHNICIAN

The Engineer Technician apprenticeship covers a range of industries. When looking at an engineering apprenticeship, check that it is in the space industry before applying. This could include organisations such as BAE, Aerospace Systems and Airbus.

Once your child has completed the Engineering Technician apprenticeship, they will have a solid understanding of the general scientific and mathematical principles of engineering. They will also be able to assemble and disassemble aerospace mechanical components using the appropriate tools, plus being able to complete the required documentation.

Typical entry requirements

(Please note this could vary by employer) 4 GCSEs including English, maths and science GCSE at grade 4 or above.

Level 3

Duration: 42 months

As part of the apprenticeship, your child will also achieve a minimum of:

- Employer approved Level 2 Foundation Competence qualification
- Employer approved Level 3 Development Competence qualification
- Employer approved Level 3 Development Technological Knowledge qualification



SPACE ENGINEERING TECHNICIAN

This exciting apprenticeship will allow your child to understand spacecraft systems from the assembly, integration and test procedures required. Alongside this, they will confidently complete the configuration documentation process, analyse using specialist equipment and implement the appropriate industry protocols.

Typical entry requirements

(Please note this could vary by employer) Typical entry requirements include a minimum of 5 GCSEs of level 5. The Maths result must be at grade 6-9 and English and Science results must be graded 4-9.

Level 4 Duration: 48 months

This standard aligns with the following professional recognition:

- IET for Engineering Technician
- IMechE for Engineering Technician
- Royal Aeronautical Society for Engineering Technician.



Apprentice Perspective: Life as an apprentice at Princess Yachts



Meet Hayley, a grade seven Marine engineer apprentice

I chose the apprenticeship route...

As I had already spent a year at college studying engineering, I decided that university was not for me. I found that apprenticeships worked best for my style of learning, I've never been very good at exams so learning on the job and getting the chance to be hands on whilst gaining skills and experience while earning money meant that an apprenticeship was the best route for me.



I am currently...

A grade 7 engineer, section lead, and I am also a first aider with Princess Yachts. My day-to-day tasks are really varied but can include meetings with my team and assisting them with any queries that they may have and building the yachts' engine room, which includes installing and testing the engines. I am also first aid trained and trained in mental health first aid so must make sure that I am available should there be any issues.

I never thought that...

I would be working on the building of the new X95 Princess Yacht. It was my first time working on a development boat and having the opportunity to work on a project that is completely new to the company was incredibly exciting.



I am so proud...

Of myself for finishing my level 3 apprenticeship in Marine Engineering. After this, I got the opportunity to take part in the Queens Silver Medal Award. I was also proud to be accepted to continue my learning and do a level 4 apprenticeship, including a HNC. I'm really proud of the progress I've made since starting my career.

The person that inspired me the most is...

Queen Elizabeth II .She inspired me during her speech when she spoke at the Queen Elizabeth Prize for Engineering Awards Ceremony in 2013. "At its heart, engineering is about using science to find creative solutions. It's a noble profession"

My advice to you is...

Don't put anything off, take every opportunity you get and try something different. Be open to new ideas and have the drive to succeed.

Dyslexia & Dyspraxia Week



Raising awareness of the opportunities available



Many young people in the UK are living with Dyslexia or Dyspraxia. Unfortunately for some students, it can create a negative impact on their experience at school. This can cause anxiety in children, parents and carers on how they will be successful in future employment.

Dyslexia Week and Dyspraxia Awareness Week takes place annually in early October to highlight to schools and organisations the opportunities available to individuals concerned about how to take steps in finding the right career for them.

Dyslexia and Dyspraxia are two different learning difficulties under the Special Educational Needs (SEN) umbrella. Dyslexia affects mainly reading and spelling skills, while Dyspraxia affects body coordination. Roughly half the people who are dyslexic are also dyspraxic.

Employers now understand the strengths that students with Dyslexia or Dyspraxia bring to the workplace and the positive impact they can have on the business. This should inspire individuals to pursue the career they dream of having.

As parents and carers of children, you will be aware of their strengths. Sometimes your child may need help in recognising these. Try to help your child to explore their different strengths. Help them to think of a range of skills and attributes that could help them to demonstrate why they might be suitable for an apprenticeship that may be of interest to them. This could include being:

- Empathetic
- Good listener
- Problem solver
- Good communicator
- Good awareness
- Creative
- Interested in a particular area

These strengths can be a great way to help them explore future employment as they are transferable into the workplace.

Support for your child in apprenticeships and traineeships

Employers can make reasonable adjustments to help employees fulfil their job roles confidently. If an employer is aware, reasonable adjustments can also be in place at the recruitment stage. If successful, they can continue to support the individual in employment. For more information on reasonable adjustments, visit: gov.uk/reasonable-adjustments-for-disabled-workers

Training providers have experience supporting young people with Special Educational Needs and follow the SEND Code of practice. If your child has an Educational Health Care Plan (EHCP), this should be shared with the training provider. If there isn't an EHCP in place, you can discuss any educational concerns with the training provider. The assigned tutor will work with the individual allowing them to create the evidence for the 20% off the job training in the best way for them.

HGV driver opportunities



More support for people hoping to become HGV drivers

As we have recently been in unprecedented times with fuel and HGV driver shortages, up to 4,000 people will soon be able to take advantage of training courses to become HGV drivers as part of a package of measures announced by the government.



The Department for Education is investing up to £10 million to create new skills bootcamps to train up to 3,000 more people to become HGV drivers. The free, short, intensive courses will train drivers to be road ready and gain a category C or category C&E licence, helping to tackle the current HGV driver shortage. An additional 1,000 people are expected to be trained through courses accessed locally and funded by the government's adult education budget.

To help make sure new drivers can be road ready as quickly as possible, the Department for Transport (DfT) has also agreed to work with Driver and Vehicles Standards Agency (DVSA) to ensure that tests will be available for participants who have completed training courses as soon as possible. The Ministry of Defence (MOD) has also announced the immediate deployment of their Defence Driving Examiners (DDEs) to increase the country's testing capacity. MOD examiners will work alongside DVSA examiners, providing thousands of extra tests over the next 12 weeks.

Nadhim Zahawi, Education Secretary said:

"HGV drivers keep this country running. We are taking action to tackle the shortage of drivers by removing barriers to help more people to launch new well-paid careers in the industry, supporting thousands to get the training they need to be road ready.

As we build back from the pandemic we're committed to supporting people, no matter their background, to get the skills and training they need to get good jobs at any stage of their lives, while creating the talent pipeline businesses need for the future."

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Find out more For more information, please visit: <u>GOV.UK</u>



New Standards

Keep up to date with the range of apprenticeships available

New apprenticeships are being developed and released all the time through The Institute for Apprenticeships and Technical Education. The list below shows some of the brilliant new apprenticeship standards available. Find out more here: <u>www.instituteforapprenticeships.org/apprenticeship-standards</u>

Agriculture, Environmental and Animal Care	Dog Groomer	Groom a range of dog breeds and coat types.	Level 2
Catering and Hospitality	Maritime Caterer	Helping run hospitality services for passengers and crew on ships.	Level 2
Creative and Design	Live Event Technician	Preparing and setting up technical equipment for live events ranging from concerts, festivals, and theatrical performances through to exhibitions, conferences, product launches and showcases.	Level 3
Digital	Business Analysis	Working with organisations to improve their information systems.	Level 4
Health and Science	Outdoor Activity Instructor	Supervising and guiding children and adults in activities and pastimes.	Level 3
Health and Science	Psychological Wellbeing Practitioner	Helping people with mild to moderate anxiety and depression manage their conditions.	Level 6
Legal, Finance and Accounting	Actuary	Analysing data to predict the likelihood and potential financial risk of future events.	Level 7
Transport and Logistics	Express Delivery Manager (degree)	Locating and delivering goods to precise and demanding delivery specifications.	Level 6