

Welcome to the Summer term edition of our newsletter!

We appreciate everyone's lives have changed immeasurably over the last few months. This has been a very unsettling time for all young people; from those due to be taking exams this summer, to others just starting to explore the world of careers and consider experiences that will help them on their way.

At Innervate we have continued providing our services to schools. Our face to face career guidance support usually delivered in schools is available via telephone or web meeting. More details about this on page 2.

Despite the changing and challenging times, the process of educating, exploration and the development of self-awareness, opportunity awareness and decision making that encompasses career management can still be a priority in young people's lives.

This edition is full of information for students and teachers. Included are remote learning websites to explore careers and jobs. Also teaching resources and career lesson plans compiled especially for remote teaching and home schooling.

Key features include help with choosing options for years 10, 11 & 13.

We also take a look at the skills employers are saying they value in the work place and how these link to subjects and careers.

It remains as important as ever that young people develop their employability: workplace skills, personal qualities, attitudes and experiences. Not only is this important for gaining an opportunity one day, but by developing employability, young people are exploring careers and work-related tasks, a key tool for career management and answering the big questions about their long-term ambitions and what suits them.

We hope this provides some help, support and ideas going forward.

Best wishes,

Natalie Papworth
 Founder, Innervate Career Services

Key Features

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 - British Airways Virtual Inspire Academy
 - British Airways Gliding Scholarships
 - Mayflower Theatre Opportunities
 - Eagle Radio Commercial Video Performers
- [Apprenticeships](#)
 - **Pearson College London Degree Apprenticeships**
 - **Retail**
 - Aldi Level 2 & 3 Apprenticeships
 - **Science & Engineering**
 - Thames Water Apprenticeships
 - **Administration and IT/Cyber Security Apprenticeship with the MI5**
 - **Construction**
 - Barratt Homes Bricklayer or Carpenter/Joiner Apprenticeships
 - Balfour Beatty – Civil Engineering
 - **Ernst & Young Tax, Business Apprenticeship Programme**
 - **Investment2020 Finance and Investment Apprenticeships**
 - **Engineering, Mechanical & Electrical**
 - Network Rail Level 3 Engineering Apprenticeship



Schools



Teachers



Young people



Career advisers



Parents/Carers

COVID-19 (CORONAVIRUS) UPDATE SERVICE

As schools are currently closed due to COVID-19, Innervate Career Advisers are now available to work with and support young people via phone or video call.

How to arrange an appointment:

Speak to your school's careers contact or send an email to info@innervatecareers.com

Our service

As a service, we are here to support young people with their career planning and future goal setting by helping them determine their next steps in terms of post-16 and 18 options. Our career guidance will enable students to understand more about local provision, decision-making and transition skills, as well as to begin the all-important journey to discovering their potential and aspirations for the future.

What is Career Guidance?

Career Guidance is a process that enables individuals to consider their options and opportunities moving forwards, identifying any potential barriers to success and investigating the reality of working life and the route into jobs and careers. The process enables students to explore their ideas, consider their priorities and what is important to them, then set clear, realistic and time-managed goals and actions.

Why now?

Despite the school closures, the process of educating, exploration and the development of self-awareness, opportunity awareness and decision making that encompasses career management can still be a priority in young people's lives.

Continued service

From the beginning of the summer term, we are offering students the ability to have a telephone or video call with a qualified Innervate Career Adviser. There will be no charge to students or parents if your school currently works with Innervate Career Services.

The adviser will be able to provide the student with a 40 minute call and replicate the in-school career guidance process. Calls will be recorded and monitored in case there are any concerns regarding safeguarding or quality.

Students will also receive a career action plan which will summarise the key points for discussion from the career guidance call, key resources and the agreed goals and actions the student will identify, with support from the career adviser.

How to arrange a career guidance call Speak to your school's careers contact or send an email to info@innervatecareers.com

Please note, your contact details will only be used for the purpose of the career guidance call and will not be shared with any other parties outside of Innervate Career Services.

For further information about Innervate Career Services and the support we offer, please visit www.innervatecareers.com



Remote learning support & opportunities



Tes have come into partnership with FutureLearn and launched FutureLearn Schools, a new initiative that gives millions of students aged 13 and above free upgraded access to over a hundred relevant short courses, in order to support their learning and expand their horizons.

FutureLearn Schools will be available free from May until September 2020 to every eligible student in the UK and Ireland, and will be rolled out globally in due course. Teachers, parents and students will also be able to access additional guidance and support for free through the initiative, such as the [Coronavirus support hub](#) from Tes and [support for parents and learners during Coronavirus \(COVID-19\)](#) from Pearson.

Visit: <https://try.futurelearn.com/students-and-schools/>



<https://www.coursera.org/>



<https://www.open.edu/openlearn/>



<https://www.bbc.co.uk/teach>



<https://www.tutortastic.co.uk/blog/homelearning>



<https://www.skillshare.com/>

Learning Support and Resources for Students



University of Creative Arts Digital Support for School and College Students

With schools and colleges closed, the UCA's face-to-face engagement activities have been currently postponed. To continue to support both students as a university, although all HE Fairs, UCAS events and other face-to-face engagement activities have been currently postponed following recent Government guidelines, there are still ways students (and parents) can digitally engage and experience The University for the Creative Arts (UCA) and its facilities.

Study at UCA

At UCA, you can choose from hundreds of courses, covering every kind of creative specialism, which can be found in their [digital prospectus](#). From Animation & Games, Fashion, Graphic Design, Music and Photography, to name a few. They are also delighted to offer their Business School for the Creative Industries, which is the first of its kind in the UK. Their alumni proudly consists of Oscar winning filmmakers, world renowned fashion designers, television presenters, celebrity jewelers and Turner Prize nominees:

- uca.ac.uk/study
- uca.ac.uk/ask-our-students Unibuddy Programme
- uca.ac.uk/virtual-tour UCA Virtual Tour
- uca.ac.uk/portfolio-advice Creating a Portfolio



Pearson College London Employability Skills

Pearson College London have published a series of articles on How to improve your employability skills during COVID
How to improve your employability skills Top 10 Tips:
Visit: <https://blog.pearsoncollegelondon.ac.uk/author/craig/>



Youth Employment UK A free careers resource for 14-24 yrs in the UK to help develop Skills and confidence for employment

Youth Employment UK is a diverse and talented Young Professional Network. Bringing employers and young people together.

Visit their Facebook page to find activities and discover ways of honing skills in the work place.

From how to make videos on your mobile phone, enhancing communication skills, Information on the GCSE/A Levels results day 2020 and various webinars.

Visit: <https://www.facebook.com/YouthEmploymentUK/>



From PriceWaterhouseCooper Employability Skills Toolkit For 13-18 yrs

Visit their Employability Hub:

<https://www.pwc.co.uk/careers/school-jobs/employability.html>



Support & Resources for Teachers & Parents



Resources for Teachers and Parents Home Schooling

From PriceWaterhouseCooper Employability Skills Toolkit Teaching Resources 13-18 years



For lesson plans and resources to download visit:
<https://www.pwc.co.uk/who-we-are/our-purpose/empowered-people-communities/social-mobility/employability-skills-toolkit.html>

Resources published on 30th March 2020 compiled for teachers and parents home-schooling including:

- General guidance across age groups
- Secondary-level subject specific guidance
- Subject related resources including:
 - English Language and Literature
 - Geography
 - History
 - Maths
 - Foreign Languages
 - RE and Philosophy and Ethics
 - Science

Visit: <http://www.education.ox.ac.uk/recommended-resources-for-teachers-and-parents-home-schooling-during-covid-19/>



Helping Teachers and Career Advisers to promote careers in Social Care

- Find online information about social care, including case studies
- Labour market intelligence and workforce data
- Access scenario-based quizzes
- What is adult social care?
- Why work in adult social care?
- What roles are available for job seekers in the social care sector.

Visit: <https://www.skillsforcare.org.uk/Careers-in-care/Teachers-and-careers-advisors>



University College London Free On-line Resources for School Leaders and Teachers & Parents

Visit: <https://www.ucl.ac.uk/ioe/departments-and-centres/centres/london-centre-leadership-learning/free-online-learning-resources>



British Council Support for teachers and teacher educators

The British Council is committed to supporting the use of technology for the continuation of education in a crisis. As many teachers find themselves in an unfamiliar situation of having to teach their classes online, with little or no experience, the British Council Teaching English website is committed to providing as much support as possible to help you navigate your way through the world of online teaching.

- Including:
- Webinars
 - On-line Support Session
 - Lesson Plans
 - Professional development and guidance
 - Social Media

Visit: <https://www.teachingenglish.org.uk/article/support-teachers-teacher-educators>



School Resources

Visit: <https://www.england.nhs.uk/participation/learning/schools-resources/>

- **Step into the NHS:** '[Step into the NHS](#)' a service specifically for young people dedicated to providing help and information for those interested in working in the NHS and other health employers in any one of the over 350 careers on offer. There are resources for teachers that help deliver information about what it is really like to work in health, how to get started in a career in the NHS or on the training and study needed to qualify for different jobs.
- **Change 4 Life:** [Change4Life](#) encourage families with children aged 3-11 to eat well, move more, and live longer. The [Change4Life teaching resources](#) include curriculum-linked lesson plans, pupil-led campaigns, whole-school activities, and information designed to help you teach children to eat healthily and move more.
- **Rise Above:** [Rise Above](#) improve the resilience of young people. The [Rise Above lesson plans](#) are curriculum linked and have been accredited by the PSHE Association.
- **Young Minds:** is committed to improving the wellbeing and mental health of children and young people. The charity have produced [resources and materials for teachers and school staff](#) to build their skills and make mental health and wellbeing a core, rewarding part of their job.



Parents/Carers

Autumn Term Yr 10, 11 & 13 Looking Ahead



Young people



What are the options?

Continue in education

Sixth form at school/ sixth form college or FE college

Or

Continue in training

Apprenticeships in the workplace

Qualifications explained

Five or more grade 4's (A* to C grades) at GCSE

3-4 A levels or ..

Level 3 BTEC or ..

Advanced Apprenticeship

Help my target grades are lower than 4's

- If you are borderline 4's or 5's (C/D) then get motivated to get 5's and above (C's)
- If you are predicted 4's and below (Ds and E's) you still have options...

Grade 3's (Ds at GCSE)

Level 2 BTEC or
Intermediate apprenticeship

Less than grade 2's (Ds) at GCSE

Level 1 BTEC Diploma

A Levels

- These qualifications are academic which means you are mainly studying the theory side of a subject
- They develop your study skills as they are intellectually challenging, and they develop abstract and critical thought
- Similar structure to your GCSEs - you are learning about a subject through lessons, reading and research
- Your final grade is mainly taken from exams at the end of your two years so you need to be confident about doing well under exam conditions
- For you: if you have enjoyed learning and studying at school and want to take academic subjects

BTEC Diplomas

- Vocational which means they are work-related: the BTECs link with a particular industry
- Applied learning – theory links in with practical knowledge and activity
- Coursework and practical assignment based – fewer exams – there will be a lot of theory and written work to complete to there still is an academic element
- Need to be well-organised and prepared to work on tasks and written work again and again to improve your learning grades
- Complete modules based upon real workplace situations in a mocked-up environment
- Level 3 BTECs can lead to university although top universities will expect A levels as these are more academically demanding
- The myth is that Level 3 BTECs are easier than A levels. This is not necessarily true. They demand different things from learners and will be just as much effort – often on day to day work rather than revision

What is an Apprenticeship?

- As an apprentice you work for an employer
- Get paid to work and undergo a period of training where you will learn a particular workplace skill or set of skills
- Work towards a qualification which you can use to access future jobs
- Apprenticeships last between 1 and 5 years
- Apprenticeships can go onto a further level of training or secure a job in a relevant industry
- Guaranteed at least £3.50 per hour – it's not uncommon to be earning in the region of £150 to £260 per week for an advanced apprenticeship
- Salaries for higher apprenticeships usually progresses year on year starting between £7-20K and completing on £18 to £26K

LEVEL 5

Proven experience in the Subject or qualifications at Level 4 or 4 required

QUALIFICATIONS

Degrees

LEVEL 4

Advanced Level qualification Or substantial experience in the subject is required

QUALIFICATIONS

foundation Degrees, HNCs, HNDs

HIGHER APPRENTICESHIPS

LEVEL 3

Advanced Level Qualifications or experience in the subject is required

QUALIFICATIONS

A Levels, NVQs, National Diplomas and Certificates Access to HE

ADVANCED APPRENTICESHIPS

LEVEL 2

Intermediate Level where Some experience may Be required

QUALIFICATIONS

GCSEs (Grade 4-9) NVQs First Diploma

APPRENTICESHIPS & TRAINEESHIPS

LEVEL 1

Foundation Level with Entry Level Qualification or for Beginners with limited Previous experience

QUALIFICATIONS

NVQs, Introduction Diploma GCSEs (Grade 1-3)

TRAINEESHIPS

ENTRY LEVEL

No Qualifications Previous experience needed

QUALIFICATIONS

Basic literacy and numeracy and other awards

What time of year do apprenticeship opportunities open?

Applications for some companies tend to open for Apprenticeship recruitment between September and March. Closing dates typically fall between late October and early May. However apprenticeships are advertised all year round for immediate starts and ongoing recruitment.



Autumn Term Yr 10, 11 & 13



Virtual Open Events



Don't let the lock down stop you from taking a virtual tour of the college that you're interested in attending!

BROOKLANDS COLLEGE | 16 JUNE 2020

@ 16:30 – 19:00

Find out more and register:

www.brooklands.ac.uk/event/virtual-open-event/

FARNBOROUGH COLLEGE OF TECHNOLOGY | ONGOING

Find out more and register: www.farnct.ac.uk/fcotvoe/

GUILDFORD COLLEGE | 6 JUNE 2020 @

09:30 – 12:00

Find out more and register:

www.guildford.ac.uk/NewsEvents/OpenDayRegistration.aspx

K COLLEGE | 3 JUNE 2020 @ 11:00 – 19:00

Find out more and register:

www.westkent.ac.uk/about-us/events-open-days

KINGSTON COLLEGE | 19-22 MAY 2020

Find out more and register: www.kingston-college.ac.uk/virtual-open-event

NESCOT | 20 MAY 2020 @ 16:30 – 19:30

Find out more and register:

www.nescot.ac.uk/open

WOKING COLLEGE | VIRTUAL TOUR ONGOING

Find out more: <https://woking.ac.uk/>

Virtual Work Experience Opportunities

Due to the work experience placements having been postponed try some virtual opportunities in a company that you currently cannot get access to



SPEAKERS FOR SCHOOLS | VWEX PROGRAMME

Speakers for Schools is a charity and they have launched the Speakers for Schools Virtual Work Experience (VWEX) programme. The VWEX programme is the first of its kind in the UK and enables employers to solve key problems in their business while delivering meaningful and structured work experience to more young people wherever they reside. Find out more: www.speakersforschools.org/experience-2/vwex/



BARCLAYS LIFESKILLS | VIRTUAL WORK EXPERIENCE: FREEFORMERS

Students get to see the inner workings of Freeformers, a 'digital transformation' agency, and actively work with different departments on one exciting project, helping them solve problems and complete real-life tasks. Find out more: www.barclayslifeskills.com/i-want-virtual-work-experience/school/virtual-work-experience

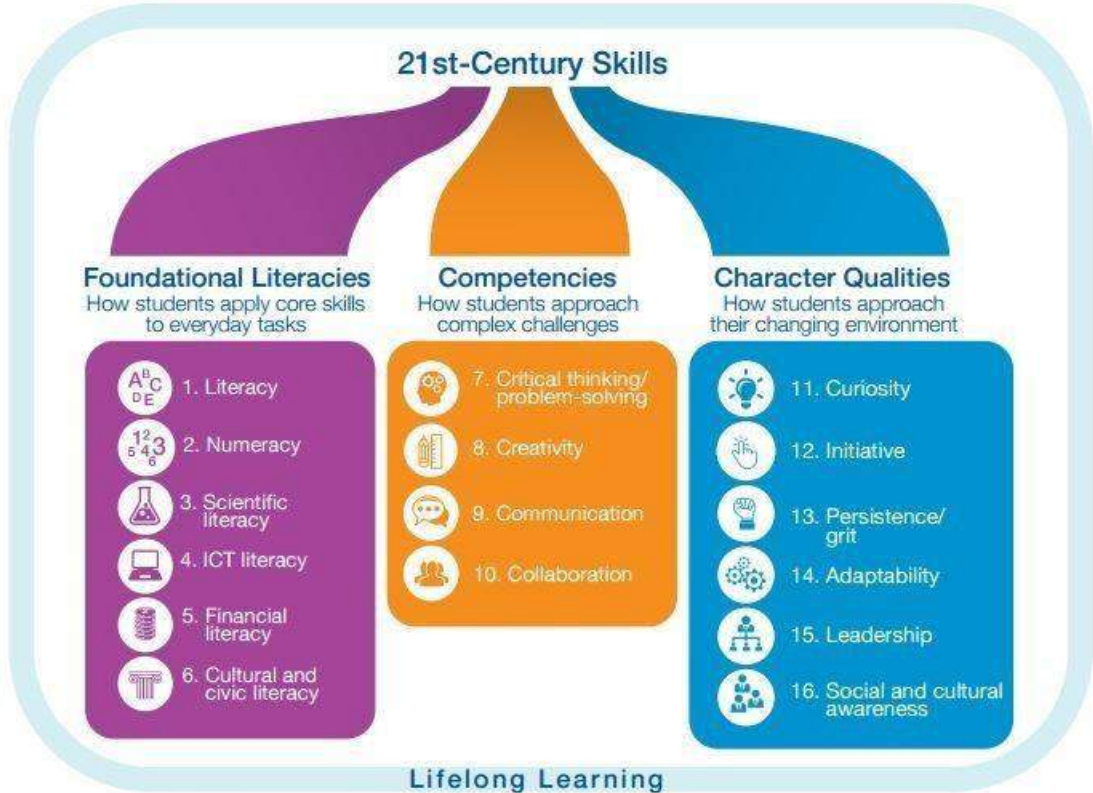


THE LAWYER PORTAL | VIRTUAL WORK EXPERIENCE

Traditionally, work experience for law students has taken place within an actual law firm or barristers chambers. However, some law firms have paved the way for a new kind of virtual work experience for law students to allow them to see what life at a law firm might be like from the comfort of their own homes.

Find out more: www.thelawyerportal.com/free-guides/law-work-experience/virtual-work-experience-for-law-students/

According to the World Economic Forum there are 16 skills required for the 21st Century



in 2020

1. Complex Problem Solving
2. Critical Thinking
3. Creativity
4. People Management
5. Coordinating with Others
6. Emotional Intelligence
7. Judgment and Decision Making
8. Service Orientation
9. Negotiation
10. Cognitive Flexibility

in 2015

1. Complex Problem Solving
2. Coordinating with Others
3. People Management
4. Critical Thinking
5. Negotiation
6. Quality Control
7. Service Orientation
8. Judgment and Decision Making
9. Active Listening
10. Creativity

What skills will change most?

- Creativity will become one of the top three skills workers will need. With the avalanche of new products, new technologies and new ways of working, workers are going to have to become more creative in order to benefit from these changes.
- Robots may help us get to where we want to be faster, but they can't be as creative as humans (yet).
- Whereas negotiation and flexibility are high on the list of skills for 2015, in 2020 they will begin to drop from the top 10 as machines, using masses of data, begin to make our decisions for us.
- A survey done by the World Economic Forum's Global Agenda Council on the Future of Software and Society shows people expect artificial intelligence machines to be part of a company's board of directors by 2026.
- Similarly, active listening, considered a core skill today, will disappear completely from the top 10. Emotional intelligence, which doesn't feature in the top 10 today, will become one of the top skills needed by all.

English

ADVERTISING & MARKETING

Almost 200,000 people work in Advertising & Marketing in the UK. **Jobs increased by a third between 2011 and 2016.**

Career paths: Consumer insight manager, copywriter, pr officer

EDUCATION

Primary school and nursery teachers have one of the **highest rates of job satisfaction** in the country. There are more than 450,000 teachers across the UK.

Career paths: English teacher, private tutor, university lecturer

RECRUITMENT & HR

The Recruitment & HR industry employs around 100,000 people and this is only **expected to grow in years to come.**

Career paths: Features writer, journalist, manuscript assistant

ART & DESIGN

Over half a million people work as artists, designers, performers, musicians and craftspeople. More than half the artists in the UK have a degree – compared with a quarter of the whole population.

Career paths: Art auctioneer, gallery curator, interior designer

LAW

Around 90% of law graduates find work and/or further study within six months of graduation. There's also a demand for those with knowledge in online law.

Career paths: Intellectual property lawyer, paralegal, solicitor

PUBLISHING & MEDIA

The Publishing & Media industry employs 430,000. Jobs in film, TV, video, radio and photography are growing rapidly, with **17% more jobs now than in 2011.**

Career paths: HR officer, recruitment consultant, training manager

Maths

ACCOUNTANCY

Over 840,000 people work in the UK accountancy industry. There are over 164,000 accountancy students in the UK and Ireland, with numbers growing.

Career paths: Auditor, forensic accountant, tax accountant

ENGINEERING

The proportion of young engineers has dropped over the last decade. This means there will be **high demand for younger workers** in the coming years.

Career paths: Mechanical engineer, quantity surveyor, software engineer

IT & THE INTERNET

People with qualifications in information technology have **one of the highest rates of employment in the UK.**

Career paths: A.I. programmer, forensic technology associate

BANKING & FINANCE

Technology is becoming increasingly important across this industry – but **62% of employers say the digital skills gap is widening**, more than any other industry.

Career paths: Analyst, retail banker, stockbroker

INSURANCE & PENSIONS

The UK insurance industry employed nearly **280,000 people in 2016** – that's almost a **third of all financial services jobs.**

Career paths: Actuary, fund manager, underwriter

Transferable Skills

Maths is used in everything from engineering and computing,, to medicine and baking.

Some of the skills include:

- Problem Solving
- Logical Thinking
- Analysis
- Numeracy
- Presentation
- Statistics/Research

When choosing subjects think about:

- **What are you good at?** Consider subjects and how you learn best
- **What are you interested in?** Consider what you enjoy and what you could see yourself doing

Languages

ADVERTISING & MARKETING

Almost 200,000 people work in Advertising & Marketing in the UK. **Jobs increased by a third between 2011 and 2016.**

Career paths: Event planner, market research, sales executive

EDUCATION

Primary school and nursery teachers have one of the **highest rates of job satisfaction** in the country. Over 450,000 teachers work in the UK.

Career paths: English as foreign language teacher, languages teacher

LAW

Around 90% of law graduates find work and/or further study within six months of graduation. There's also a demand for those with knowledge in online law.

Career paths: Barrister, paralegal, solicitor

SOCIAL CARE

Social workers, care workers and other social care professionals help vulnerable children and adults in a vast field which **employs over 1.8 million people** across the country.

Career paths: Care home assistant, support worker, youth worker

BANKING & FINANCE

Technology is becoming increasingly important across this industry – but **62% of employers say the digital skills gap is widening**, more than in any other industry.

Career paths: Institutional sales, retail banker, sales trader

HOSPITALITY & TOURISM

Tourism is the UK's fastest-growing sector. It's also the **third largest employer**, accounting for nearly one in 10 jobs in the UK.

Career paths: Tour guide, translator, travel agent

PUBLISHING & MEDIA

The Publishing & Media industry employs 430,000. Jobs in film, TV, video, radio and photography are increasing rapidly, with **17% more jobs now than in 2011.**

Career paths: Broadcast assistant, presenter, subtitler

Transferable Skills

Languages is how we communicate with thousands spoken across the world. They provide cultural identity, related to a country's history, society, politics and art, and provides instant connection.

Some of the skills include:

- Listening
- Communication
- Resourcefulness & adaptability
- Critical thinking
- Leadership
- Independent learning
- Problem solving
- People skills and management

Try the Subject choices Tool

Discover jobs that might suit you based on your subject choices:








<https://www.myworldofwork.co.uk/tools/subject-choices>




Biology

	ENGINEERING
The proportion of young engineers has dropped over the last decade. This means there will be a high demand for younger workers in coming years.	
Career paths: Biomedical engineer, design engineer, project engineer	
	POLICE & EMERGENCIES
There is a high demand for trained paramedics with one in 10 vacancies unfilled . Within the police force, digital and IT skills are highly sought after to better fight crime.	
Career paths: Crime scene investigator, fire person, paramedic	
	SPORT & FITNESS
There are currently 431,000 people employed in the sport & fitness industry. The number of people employed in the industry has grown every year since 2013.	
Career paths: Personal trainer, rehabilitation therapist, ski instructor	
	AGRICULTURE
This sector employs over 350,000 people across the UK. Although core agricultural roles are expected to drop by 2030, many new jobs will be created in 'agri-tech' .	
Career paths: Ecologist, farmer, food scientist	
	MEDICINE & HEALTHCARE
The UK healthcare industry employs over four million people , making it one of the largest employment sectors. Four of the five highest average graduate salaries are in fields related to medicine.	
Career paths: Dental nurse, physiotherapist, vet	
	SCIENCE & RESEARCH
Between 2016 and 2023, jobs in science and research will grow at twice the rate of other industries, creating 142,000 new jobs. One in every six jobs will be in science and research.	
Career paths: Biotechnologist, laboratory technician, research scientist	

Chemistry

	ENERGY & UTILITIES
Today, about 500,000 people work in the energy sector. But with the demand for green energy growing, by 2020 half a million people could be working in renewables alone.	
Career paths: Geochemist, mudlogger, renewable energy engineer	
	FAST CONSUMER GOODS
Online grocery shopping is expected to increase by 68% between 2016 and 2021 . This means that new e-commerce jobs will be created to match the growing demand.	
Career paths: Food scientist, market research, quality controller	
	MEDICINE & HEALTHCARE
The UK healthcare industry employs over four million people , making it one of the biggest employment sectors. Four of the five highest average graduate salaries are in fields related to medicine.	
Career paths: Doctor, nurse, optician	
	SCIENCE & RESEARCH
Between 2016 and 2023, jobs in science and research will grow at twice the rate of other industries, creating 142,000 new jobs. One in every six jobs will be in science and research.	
Career paths: Lab scientist, pharmacologist, research and development	
	ENGINEERING
The proportion of young engineers has dropped over the last decade. This means there will be a high demand for younger workers in the coming years.	
Career paths: Chemical engineer, civil engineer, nuclear engineer	
	MANUFACTURING
The manufacturing sector employs around three million people and accounts for 9% of employment in the UK . That's a lot of jobs!	
Career paths: Manufacturing manager, stock control manager	
	RECRUITMENT & HR
The Recruitment & HR industry employs around 100,000 people and this is only expected to grow in the future.	
Career paths: HR officer, recruitment consultant, training manager	

Physics

	ENERGY & UTILITIES
Today, about 500,000 people work in the energy sector. But with the demand for green energy growing, by 2020 half a million people could be working in renewables alone.	
Career paths: Electrician, gas engineer, geoscientist, plumber	
	IT & THE INTERNET
People with qualifications in information technology have one of the highest rates of employment in the UK.	
Career paths: Cyber security analyst, database developer, games developer	
	TRANSPORT & LOGISTICS
The UK transport industry employs 1.5 million people across the country. Over the next 10 years, 100,000 new workers will be required in rail alone.	
Career paths: Air traffic controller, logistics analyst, mechanic, pilot	
	ENERGY & UTILITIES
Today, about 500,000 people work in the energy sector. But with the demand for green energy growing, by 2020 half a million people could be working in renewables alone.	
Career paths: Electrician, gas engineer, geoscientist, plumber	
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People with qualifications in information technology have one of the highest rates of employment in the UK.	
Career paths: Cyber security analyst, database developer, games developer	
	TRANSPORT & LOGISTICS
The UK transport industry employs 1.5 million people across the country. Over the next 10 years, 100,000 new workers will be required in rail alone.	
Career paths: Air traffic controller, logistics analyst, mechanic, pilot	

Transferable Skills

In Biology you study life, from the single-celled organism to the most complex and interconnected communities of organisms. Looking at how living things function, evolution and change. Some of the skills include:

- Design and Creativity of products, tools
- Research and forecasting
- Problem-solving/ finding solutions to a changing world
- Analysis
- Curiosity
- Drawing
- Attention to detail

Transferable Skills

Chemistry is behind major breakthroughs in medicine, power & energy and technology. Studying molecules that make up everything on the planet, their properties, structure and how they interact with each other.

Some of the skills include:

- Mathematical problem solving
- Analysis, investigation & research
- Presentation
- Collation
- Critical Evaluation
- Attention to Detail

Transferable Skills

Physics is the study of matter and energy and how they interact.

Some of the skills include:

- Data analysis
- Mathematical problem solving
- Communication & Teamwork
- Research
- Attention to detail
- Critical Thinking

What's the Point of that Subject?

<https://www.whatcareerlive.co.uk/advice/whats-the-point-in-that-subject>

ACCOUNTANCY

Over 840,000 people work in the UK accountancy industry. There are over 164,000 accountancy students in the UK and Ireland, with numbers increasing.

Career paths: Assistant accountant, insurance associate, financial controller

BANKING & FINANCE

Technology is becoming increasingly important across this industry – but **62% of employers say the digital skills gap is widening**, more than any other industry.

Career paths: Case handler, credit controller, payments negotiator

ENTREPRENEURSHIP

Globally, **entrepreneurs aged under 36 make more money on average** than any other age group. Over 25% of UK students run their own business or plan to set one up.

Career paths: Business owner, freelancer, social entrepreneur

RECRUITMENT & HR

The Recruitment & HR industry employs around 100,000 people and this is only **expected to increase in years to come**.

Career paths: Graduate recruiter, recruitment consultant, training manager

ADVERTISING & MARKETING

Almost 200,000 people work in Advertising & Marketing in the UK. **Jobs increased by a third between 2011 and 2016.**

Career paths: Business development, events manager, marketing manager

CONSULTANCY

In the future, consultants with skills and knowledge in IT and technology, data analysis, digital marketing and cyber security **will be in demand**.

Career paths: Business consultant, data analyst, management consultant

ENGINEERING

The proportion of young engineers has dropped over the last decade. This means there will be a **high demand for younger workers** in the near future.

Career paths: Automation engineer, cloud engineer, software engineer

IT & THE INTERNET

People with qualifications in information technology have **one of the highest rates of employment in the UK**.

Career paths: Cyber security analyst, games developer, technical solutions

INSURANCE & PENSION

The UK insurance industry employed nearly **280,000 people in 2016** – that's almost a **third of all financial services jobs**.

Career paths: Financial researcher, pension fund manager, risk manager

SCIENCE & RESEARCH

Between 2016 and 2023, jobs in science and research will grow at twice the rate of other industries, creating 142,000 new jobs. **One in every six jobs will be in science and research.**

Career paths: Data scientist, political scientist, research analyst

ADVERTISING & MARKETING

Almost 200,000 people work in Advertising & Marketing in the UK. **Jobs increased by a third between 2011 and 2016.**

Career paths: Advertising network manager, brand specialist, event planner

EDUCATION

Primary school and nursery teachers have one of the **highest rates of job satisfaction in the UK**. Over 450,000 teachers work across the UK.

Career paths: Corporate trainer, lecturer, primary school teacher

MANUFACTURING

The manufacturing sector employs around three million people and **accounts for 9% of employment in the UK**. That's a lot of jobs!

Career paths: Furniture maker, product design, textile manufacturer

RECRUITMENT & HR

The Recruitment & HR industry employs around 100,000 people and this is only **expected to grow in years to come**.

Career paths: Graduate recruiter, recruitment consultant, training manager

ART & DESIGN

Over half a million people work as artists, designers, performers, musicians and craftspeople. More than half of the artists in the UK have a degree, compared with a quarter of the whole population.

Career paths: Artist and film maker, furniture maker, graphic designer

FASHION & BEAUTY

850,000 people work in the UK fashion industry, with more jobs on the way as sales rise. With a quarter of fashion sales made online, **many new roles will be digital**.

Career paths: Beauty consultant, online category developer, product design

PUBLISHING & MEDIA

The Publishing & Media industry employs 430,000. Jobs in film, TV, video, radio and photography are growing rapidly, with **17% more jobs now than in 2011**.

Career paths: Book designers, broadcast operator, media account manager

CONSTRUCTION

With almost 300,000 business trading in construction, this **sector accounts for 7% of all employment in the UK**. That's 2.3 million jobs.

Career paths: Conservation specialist, construction designer

ENGINEERING

The proportion of young engineers has dropped over the last decade. This means there will be a **high demand for younger workers** in the years to come.

Career paths: Design/research/structural engineer

MANUFACTURING

The manufacturing sector employs around three million people and **accounts for 9% of employment in the UK**. That's a lot of jobs!

Career paths: Manufacturing manager, quality assurance manager

AGRICULTURE

This sector employs over 350,000 people across the UK. Although core agricultural roles are expected to drop by 2030, **many new jobs will be created in 'agri-tech'**.

Career paths: Ecologist, farmer, food scientist

PUBLIC SECTOR

The public sector – which includes NHS hospitals, state schools, local councils and the police – **employs more than five million people** across the UK. That's over 17% of the workforce.

Career paths: Environmental officer, planning officer, transport planner

ENERGY & UTILITIES

Today, about 500,000 people work in the energy sector. But with the demand for green energy growing, **by 2020 half a million people could be working in renewables alone**.

Career paths: Geotechnical engineer, surveyor, water consultant

SCIENCE & RESEARCH

Between 2016 and 2023, jobs in science and research will grow at twice the rate of other industries, creating 142,000 new jobs. **One in every six jobs will be in science and research.**

Career paths: Geo-technologist, renewable energy researcher

LAW

Around 90% of law graduates find work and/or further study within six months of graduation. There's also a demand for those with knowledge in online law.

Career paths: Barrister, magistrate, solicitor

PUBLISHING & MEDIA

The Publishing & Media industry employs 430,000. Jobs in film, TV, video, radio and photography are growing rapidly, with **17% more jobs now than in 2011**.

Career paths: Editor, journalist, project manager

CHARITY & NOT-FOR-PROFIT

Many charity and not-for-profit organisations offer opportunities to work overseas helping others. Charities employ 827,000, over **2.5% of the UK's workforce**.

Career paths: Funding coordinator, helpline worker, policy researcher

MEDICINE & HEALTHCARE

The UK healthcare industry **employs over four million people**, making it one of the largest employment sectors. Four of the five highest average graduate salaries are in fields related to medicine.

Career paths: Cognitive neuroscience research, psychiatrist, psychologist

RECRUITMENT & HR

The Recruitment & HR industry employs around 100,000 people and this is only **expected to grow in years to come**.

Career paths: Business psychologist, graduate recruiter, training manager

Social workers, care workers and other social care professionals help vulnerable children and adults in a vast industry which **employs over 1.8 million people** across the UK.

Career paths: Care-home assistant, support worker, youth worker

Design & Technology

Geography

History

Psychology & Sociology

Transferable Skills

Learn about organisations and the elements needed to function, budgets, policies, economies & markets, government. With IT fully integrated in everyday lives. Some of the skills include:

- Problem Solving & analysis
- Ethical Awareness
- Legal Acumen
- Creativity
- Commercial awareness

Transferable Skills

Learning creative skills in different disciplines with an array of media and tools from design to engineering, to performing. Some of the skills include:

- Creativity
- Confidence
- Project Management
- Collaboration
- Critical Evaluation
- Research
- Self-reflection
- Presentation & Oratory skills

Transferable Skills

Learning from understanding the world today, societies, behavior, science of the natural world and evolution in society, laws & governments. Some of the skills include:

- Listening & reasoning
- Adaptability
- People skills & relationships
- Critical Thinking & problem solving



Events & Opportunities



Parents/Carers



Young people



Teachers

BRITISH AIRWAYS

Launch of Virtual Inspire Academy

This week BA are pleased to announce the launch of their Virtual Inspire Academy - which will feature on their careers site and consist of virtual and digital tools for students and schools to use whilst at home;

<https://careers.ba.com/meetandgreet>

In partnership with The Air League Trust, these daily resources will consist of small skill bytes to support students with work readiness, podcasts from colleagues and interactive aviation activities.

Each week will have a different focus and all resources will be live on the site from 12pm each day.

This weeks focus is on employability and their first resource is live now! A mini session all about 'First Impressions'.

For the rest of this week they will be uploading daily resources including; a skills matching game, video tutorial on 'What are your top 5 skills?', mini session on hobbies and how skills gained translate into the world of work, and hearing from BA colleagues about their most used skill at work and how students can practise improving on theirs.

BA will also finish each week with a learning summary worksheet for students to complete, capturing key highlights and learnings and signposting to further resources. Students who complete all the activities and the worksheet will be entered into an exclusive prize draw for a special BA prize.

BRITISH AIRWAYS

Gliding Scholarships

BA have been working with The Air League Trust to provide gliding scholarships to young people in the community.

They will soon be launching an expanded 2020 programme where they will be funding flying lessons for 200 students across the UK.

Details are yet to be published but you can find out all about the scheme on their website and bookmark to keep up to date : <https://careers.ba.com/work-experience-inspire-gliding-scholarship>

Mayflower
Theatre

Mayflower Theatre Work Experience 2021 applications open 1 June to 31 December 2020

The Mayflower Theatre in Southampton offers two one-week placements for students aged 16+. The week includes working in all areas of the theatre from Finance to Front of House

They also offer Technical Theatre Placements/Shadowing for students through their youth projects for those studying technical theatre or relevant course, although this can be limited. Other opportunities are available to take part in shows during the summer visit: <https://www.mayflower.org.uk/get-involved/youth/summer-youth-projects/>

For further information go to their website:

<https://www.mayflower.org.uk/about-us/work-experience-apprenticeships/>

Meducators UK Free Webinars for students applying to: Medicine, Dentistry or Veterinary School

In the light of the Coronavirus (COVID-19) outbreak students won't be able to ask the questions they wanted at open days, information about their course or even be able to obtain work experience. Therefore Meducators have provided a free service online.

These will be chaired by senior medical, dental and veterinary students as well as qualified dentists, veterinary surgeons, and doctors.

<https://forms.gle/UH5XQYLooYc599sZ6>



Eagle Radio Commercial Video Performers

If you're an actor or actress, aspiring or professional, then a paid appearance in an Eagle Radio Commercial Video could make for an excellent credit and some wonderful showreel footage.

Eagle Radio's Commercial Video Team are always looking for performers to appear in their videos (all ages can apply).

It's always paid work in Surrey & Hampshire, with travel arranged for you. For information and how to apply visit:

<https://www.eagleradio.co.uk/advertisewithus/Video/actors.php>

Eagle Radio also offer work experience for 18 yrs + in various roles for information visit:

<https://www.eagleradio.co.uk/contactus/workexperience.php>

Business Apprenticeships

Pearson College London Degree Apprenticeships

Pearson are launching their new Degree apprenticeship Webinars. They work with companies including L'Oreal, BBC, IBM and Transport for London: click here to find out more: [Pearson College Degree Apprenticeships](#)

Retail



Aldi Apprenticeships Levels 2 & 3

Logistics Apprenticeship : You'll learn all about how their products get from suppliers to their customers' shopping baskets, and work your way towards a Level 2 Supply Chain Operative qualification.

Stores Apprenticeships:

For applicants with no previous qualifications you can apply for a Level 2 Retailer Apprenticeship which takes around 12-15 months to complete. You will also complete Functional Skills at Level 2 alongside this.

Store Management Apprenticeship - For applicants that already have their GCSE's in Maths and English at Grade C or above (or equivalents) you can apply for their Store Management Apprenticeship programme. You will complete both Level 2 Retailer and Level 3 Retail Team Leader which takes up to 36 months to complete.

Visit: <https://www.aldirecruitment.co.uk/apprentice/> for information and to apply

Administration and Technical Cyber Security Apprenticeships with MI5



Administration Officer – GCSE Entry Cyber & Technical Apprenticeships – A Level Entry

Find out more about working for the MI5 and their vital and unique work by [clicking here](#) (https://www.mi5.gov.uk/careers/icanatmi5?adhoc_referrer=011950192003)

Construction



Apprentice Bricklayer or Carpenter/Joiner

Visit: <https://www.barrattcareers.co.uk/early-careers/apprentices>

Balfour Beatty

Civil Engineering Apprenticeship

Visit: <https://www.notgoingtouni.co.uk/opportunity/apprentice-civil-engineer-degree-level-south-east-2020-476511>

Engineering, Mechanical & Electrical



Network Rail

Level 3 Engineering Apprenticeships

Network Rail apprenticeship programmes are now live. Apply for their Engineering Level 3 with training at their dedicated training centres and then go on to working from a depot specialising in distribution and plant, overhead lines, signaling, telecoms track or off track

For information and to apply:

<https://www.networkrail.co.uk/careers/early-careers/apprenticeships/level-3-engineering-apprenticeship>

Finance & Technology, Communications



Thames Water Apprenticeships

Thames Water apprenticeship schemes are now open and offer various positions at level 3 and above in various locations including Camberley, Surrey, Hammersmith and Guildford

- Electrical and Instrumentation Engineering Apprenticeships (Level 3, GCSE Entry)
- Mechanical and Electrical Engineering Apprenticeships (Level 3, GCSE Entry)
- Science Apprenticeships (Level 6 A Level Entry)

Visit:

<https://corporate.thameswater.co.uk/careers/Apprentices> for information and to apply

Financial Services



Ernst & Young

Tax, Business Apprenticeship Programme (A Level Entry)

What will you be doing?

Developing your understanding of local and international tax laws is at the heart of this apprenticeship. After an EY induction you will join a team in either Financial Services or UK & Ireland where you will specialise in a particular area of Tax.

•Working across various specialist tax teams within UK & Ireland or Financial Services

•Working directly on tax reporting, technical research and data analysis alongside senior colleagues

•Building important relationships with clients

•Visit:

<https://ukcareers.ey.com/students/programmes/apprenticeships/tax-business-apprenticeship-programme>



For Investment Management apprenticeship vacancies visit:

<https://investment2020.org.uk/>