

OPPORTUNITIES BULLETIN

27.10.23

GREEN CAREERS WEEK

Green Careers Week 6th – 11th November 2023

WHAT IS A GREEN JOB?

Demand for green jobs is increasing as industries prepare themselves for a greener future and net zero. In this week's bulletin we look at what green jobs are and how people can get into them.





The Parents' Guide to

GCW 2023

For Green Careers Week













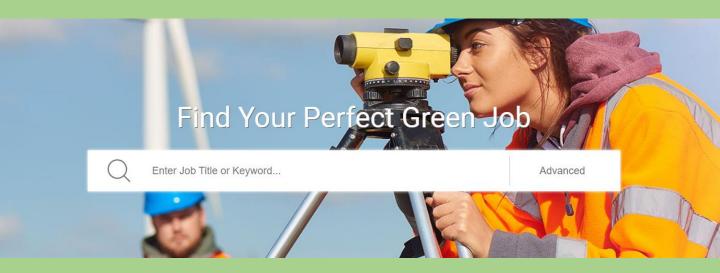
National Careers Week



Headine Partner:



GreenJobs The Job Board for Green Experts



ConservationJobs

Ecology Jobs

EnvironmentalJobs

GreenJobs

RenewableEnergyJobs

WindJobs

WaterJobs

WasteJobs

SolarJobs



Green careers

Be part of changing the world and tackling climate change by choosing a green career.

In a green job you might develop products, provide a service or change the way companies do things that are more friendly to the environment. As more businesses try to be more eco-friendly, every job has the potential to become green.

Discover the endless opportunities.

The impact you could make

- Make a significant and positive difference to tackling climate change.
 Pave the way for a better, more sustainable way of life helping people now and in the future
- Play a key role in preserving our environment, wildlife and nature.



Working in a green career

There are lots of positive benefits of working in a green job, not just for the environment but also for yourself. You can use a variety of skills, explore different routes and work across many industries.

66

One of the main challenges in my job is to not get disheartened by the climate crisis.

I believe that the young generation of climate scientists has a huge role to play, and this motivates me, inspires me and I really think we can do it!

99

Galina, Climate Scientist UKCEH, University of Edinburgh





What's a green job and how can we create more of them?









Welcome to <u>environmentjob</u>. With hundreds of advertisers, we're by far the UK's busiest environmental job site. Happy job hunting!

THE RIGHT PEOPLE

The key to the success of any organisation is getting the right people.

Our motivation is to make it as easy as possible for environmental organisations, however small, to advertise nationally.

Since 2002 – we've posted **75,000 ads** and helped over **3,000 organisations** find great people.





















We are here to help you drive change

To get to a future where we're living and working sustainably, we believe that every single job needs to be greener. Browse the site to find out what role you can play.



Key features

The Green Careers Hub is relevant to everybody, regardless of the stage of their career, and can be used by individuals, organisations and educational institutions to educate and inspire.



Job profiles, outlining tasks and skills that support the green agenda



Current job opportunities that align to the green agenda



Information on relevant upskilling and learning



Career journey stories of individuals in the workplace



Careers advice and support



Organisation case studies









Discover amazing resources to celebrate Green Careers Week.

■ BACK

CELEBRATE Green careers week!

Green Careers Week is set to take place on **6th – 11th November 2023** – and we're joining in the celebrations with inspirational resources that focus on inspiring apprenticeships in green industries and jobs.

Designed to help teachers, young people, parents and carers get to grips with emerging technologies and careers, Green Careers Week sees the launch of a programme of events and resources designed to help highlight exciting careers pathways in the sustainability, ecological and green spaces.

We've created a **Green Apprenticeships Film**, featuring amazing apprentices from Amazon, Essex County Council, Leonardo, GEA, Rothamsted Enterprises, Suffolk County Council and more.

The film showcases the many ways that apprentices from a wide range of roles are helping to push the green agenda forward, working with a real sense of purpose and driving real change.

Watch the full-length film here or check out our supporting green resources below!





We're getting involved with

#GREENCAREERS

WEEK

Are you?















Green Careers Week

6th-11th November 2023

Explore Springpod Virtual Experiences to find out more about exciting career pathways in the sustainability, ecological and green spaces.

Viasat Beyond: Space. Viasat invites you to enter a competition where you will explore what it takes to address sustainability in space, and, if successful, you could even pitch your idea to the professionals themselves.

Apply now

Airbus. How do space innovations and solutions help us here on Earth? This industry insight will help you understand how crucial the space industry is in tackling climate change.

Apply now

Fashion. Interested in a career in fashion? You can learn about sustainable fashion as part of our programme that explores the exciting world of fashion.

Get started

Civil Engineers: Shaping the World. Explore how civil engineers are driving sustainable approaches to building a brighter, greener future for all of us.

Get started

Siemens Energy. Learn all about why being sustainable is important to Siemens Energy.

Get started



Green Careers Week

6th-11th November 2023

Thames Water Work Experience. Thames Water stands at the cutting edge of technology. Discover how they are working hard to play their part in achieving the UN's 17 sustainable development goals.

Get started

Discover Net Zero Careers. Based in London and keen to learn more about net zero careers? Explore core areas such as retrofitting, low-carbon heat and energy, green infrastructure and more.

Get started

Your City, Your Future. Careers at Brighton & Hove City Council. If you live in Brighton and Sussex, you could spend part of this experience learning about careers in local politics and sustainability.

Get started .

Sustainability, Support and STEM with Severn Trent. Based in Gloucestershire, the Midlands and Wales and interested in sustainability? We'll show you how Severn Trent are working hard to play their part in achieving the UN's 17 sustainable development goals.

Get started

University Spotlights

Architecture: The Blueprints of Civilisation. Architects must always consider the environmental impact of their work. Complete this subject spotlight to find out more.

Get started

Why are some countries poor? Find out more about how the study of Economics is vital to address global ineq [No Title] this fascinating subject spotlight.

Get started

Climate change: Using the past to predict the future. Discover how paleo-ecologists are using evidence from the past to try to tackle the threat of climate change.

Get started

Climate change: Causes, consequences and solutions. Learn why geographers are key to understanding and solving the complex issues around the climate crisis.

Get started

Marine life: Battling zombie parasites and pollution. Understand the innovative ways that marine biologists are working to understand and restore damaged marine environments.

Get started

Society & Environment: What are the ethical responsibilities of a business? Explore how and why businesses promote environmental, social and economic sustainability.

Get started .





ONLINE COURSES

coursera

<u>Coursera</u> is probably one of the best-known online learning sites. It is partnered with universities around the world, including Imperial College London and Stanford.

It also partners with companies including Google and IBM to offer expertise in specific areas - for example, machine learning.



<u>Harvard University</u> offer a small selection of free online courses. They're a little niche but interesting enough to have a look at.



Open Learn courses are FREE for anyone aged 13 and over. There are around 1000 courses to choose from and once you have completed the course you will receive a statement of participation.





<u>Gresham College</u> offer access to a huge variety of free online lectures.



Paritie OpenLearn



Get inspired and learn something new today

You can use OpenLearn to



Pick a subject and start learning



Sign-up now for free >



GRESHAM

COLLEGE



Are you looking for resources that complement and yet go beyond the school curriculum? Expert sources to help you stand out from the crowd at sixth form and university interview?

Gresham lectures are a great resource for both teachers and students because they provide stretch, challenge and support for the GCSE, A Level and International Baccalaureate (IB) curriculum.

As a student, attending Gresham lectures in person or watching online can deepen your knowledge and develop new ideas, concepts and perspectives that can be used and referenced in exams, coursework (including EPQs), and at university interviews,

FIND OUT MORE HERE



UNIVERSITY OF BIRMINGHAM



Post-16 programmes and activities



Access to Birmingham

Access to Birmingham (A2B) supports applicants to the University of Birmingham to discover what studying at university involves.



Routes to the Professions

Routes to Professions (R2P) is for Year 12 students looking to get practical insight into university study.



Inspired@Birmingham

The Inspired@Birmingham programme supports Year 12 students who are interested in applying to research-intensive universities.



Academic Enrichment Programme

The Academic Enrichment Programme (AEP) is a five-day residential summer school for Year 12 students.



National Access Summer School

The National Access Summer School (NASS) is a fourday residential programme for Year 12 students outside the West Midlands.

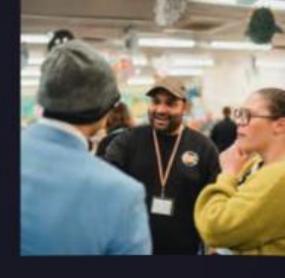


Realising Opportunities

With Realising Opportunities, leading universities are working together to widen participation, improve access and promote social mobility.

Careers in Writing

Saturday 25th November 2023 12.30pm in central Birmingham.





With opportunities to ask questions and meet other writers your age (14-24), Careers in Writing will help you find out:

- How to go from writing for fun to writing as a career
- What other jobs you could do which still use your writing skills and passion
- More about working in the publishing industry

You can also book for a limited number of individual advice sessions to directly discuss anything you'd like to know about in more depth with a member of the team.

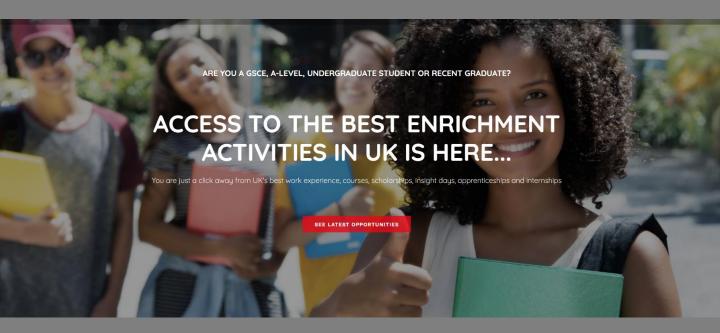
Sign up to our mailing list for more details: sparkwriters.org.











BEST OPPORTUNITIES FOR UK STUDENTS

If you are seeking the best enrichment opportunities for students in UK, you are in the right place.

This page is updated at least once a week with the latest and best jobs and extra-curricular opportunities for students and recent graduates. Keep checking back here, you never know what you may find.

FIND OUT MORE HERE



Higher and Degree Vacancy Listing for 2023/24 Recruitment





Created October 2023

Visit apprenticeships.gov.uk

The new Higher and Degree Apprenticeship Vacancy Listing was launched this week, featuring over 250+ live vacancies from 50+ employers across England. To download the listing and share with your students, click here.



T LEVEL UPDATE - WEBINAR

Following Government announcements regarding T Levels and A Levels this month, join us on our next T Level information webinar on **Monday 27th November** at **3.30pm** to find out more about what's next and how you can support your students with up to date information. Click <u>here</u> to register.



















Insight into University Residential W



Insight into University Residential Experience (previously known as Headstart) are summer schools run over 4 or 5 days where students get a taster of university life and an insight into a specific STEM subject. Students will get the opportunity to experience university style lectures and work on activities and group projects with the support of academics and student mentors. Students will stay in halls of residence and will take part in social activities in the evenings.

These courses are for Year 12/S5-6 students and are a great way to try out a STEM subject at university before applying. This allows students to make a better informed decision for their UCAS application, as well as meeting like-minded students from all over the UK.

These summer schools are run for small groups (on average 30 students) and so places are limited.

Courses running in summer 2024

Maths at Lancaster Mechanical Engineering at UCL Materials Science at Oxford Broad-based Engineering at Sheffield Materials Science at Cambridge Aerospace Engineering at Liverpool Ocean & Earth Science at Southampton

Additional courses coming soon!

Find out more and apply on our website here.

Statistics from 2023

of participants said they would recommend the course to other students!

of participants said they felt the experience on the course will help them make a better informed decision for their UCAS application.

What our students say

"A wonderful experience which a few years ago I wouldn't have dreamed of going on. The staff were so supportive and everything was fascinating. Thank you all so much for this chance, it was something I'll remember and reap the benefits of for the rest of my life!"

"I greatly enjoyed it. This course has given me the opportunity to demystify university life for myself and also interact with those just as enthusiastic as myself. It was a great chance to experience life independent of my family for the first time. I now know how university life will be, and so I feel more comfortable pursuing it."



Follow us on social media











Visit our website www.etrust.org.uk/residential-insight-into-university

THINKING OF DEVELOPING YOUR TENNIS COACHING SKILLS?

OUR FEMALE ONLY COACH CENTRAL LEVEL
1 LTA ASSISTANT QUALIFICATION WILL
PROVIDE YOU WITH THE KNOWLEDGE AND
SKILLS NEEDED AT

BILLESLEY INDOOR TENNIS CENTRE WHEELERS LANE, BIRMINGHAM

SUNDAY 26TH NOVEMBER SUNDAY 7TH JANUARY

FOR MORE INFO OR TO BOOK ON PLEASE SCAN THE QR CODE







Wednesday 15th November 2023

6:00pm-8:30pm

Institute Road, Kings Heath, Birmingham, B14 7EG







Bishop Challoner Sixth Form College Open Evening 2023

Parents/Carers and Year 11 students from all schools are warmly invited to attend our Sixth Form Open Evening.

Get tickets



SIXTH FORM OPEN EVENING WEDNESDAY 15th NOVEMBER

6.00pm - 8.30PM

Get tickets

Y10 WORK EXPERIENCE WEEK 1ST – 5TH JULY 2024

Y12 WORK EXPERIENCE WEEK 8TH – 12TH JULY 2024





LOCAL COLLEGE AND SIXTH FORM OPEN DAYS

2024

CLICK ON THE LINK
BELOW TO ACCESS
INFORMATION ON
UPCOMING OPEN
DAYS.

FIND OUT MORE INFORMATION
AND DATES HERE

opendays.com

university + college open days

Opendays.com is a web site providing students with university and college open day information.

The most comprehensive open days web site in the UK. Easily accessible listings of all university and college open days throughout the UK.



DETAILS PROVIDED

Open day dates, booking information, travel details, monthly calendars and mini prospectuses for over 300 universities and colleges in England, Scotland, Wales and Northern Ireland.

EASY TO USE

It is easy to find the information you seek either through a comprehensive search facility or browsing the open day calendar.

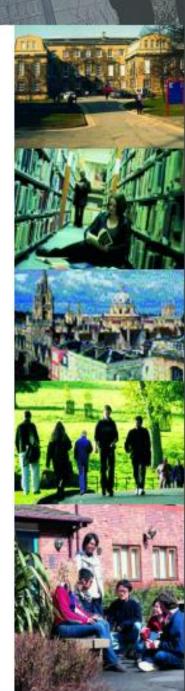
ONLINE BOOKING

You can also save details of open days/ institutions that interest you and use our 'Online Booking System' to book your place at an open day!

ADVICE SECTION

Higher Education opportunities, What To Do At Open Days, UCAS Forms and Gap Years.

Remember our website opendays.com and tell your friends about the service.



UniTasterDays

How can UniTasterDays help with your university decisions?



UniTasterDays is a directory of university events for school groups and individual students



SEARCH FOR UNIVERSITY EVENTS, BROWSE ON DEMAND WEBINARS, ACCESS RESOURCES AND MUCH MORE

FIND OUT
MORE HERE



Aston University Open Days

Friday 7 July Saturday 30 September Saturday 18 November Birmingham

- → Meet lecturers at subject-specific talks
- Ask questions about your course
- → Talk to our current students about life as an Aston University student
- → Take a campus tour
- Speak to our admissions and finance teams and more.



Let open days open your mind to what a university or college has to offer...

UCAS

Get talking!

No one knows a university better than its students. so take the opportunity to talk to them during campus tours and accommodation visits.

Plan your day

Decide in advance which talks you want to go to so you don't miss the topics you're interested in.

Make notes

There's a lot to take in so it'll help when you come to comparing different universities and colleges afterwards.

Ask questions (lots of them!)

Make a list of what you want to know before you set off and check you've got all the answers before heading home.

Keep in touch

Take an email address for someone you can contact after your visit in case you think of more questions you'd like to ask.

For open day dates go to

www.ucas.com/open -days-dates.



University? We can help.

Find courses, read honest reviews, get expert advice.

SEARCH



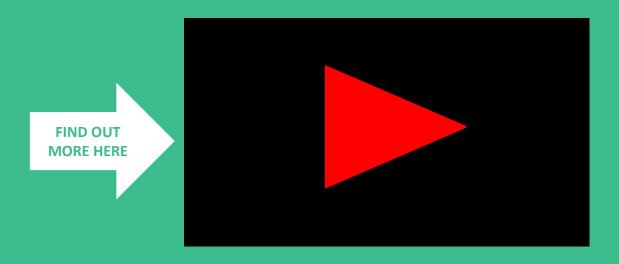
Open day top tips: what to do (and what not to do)

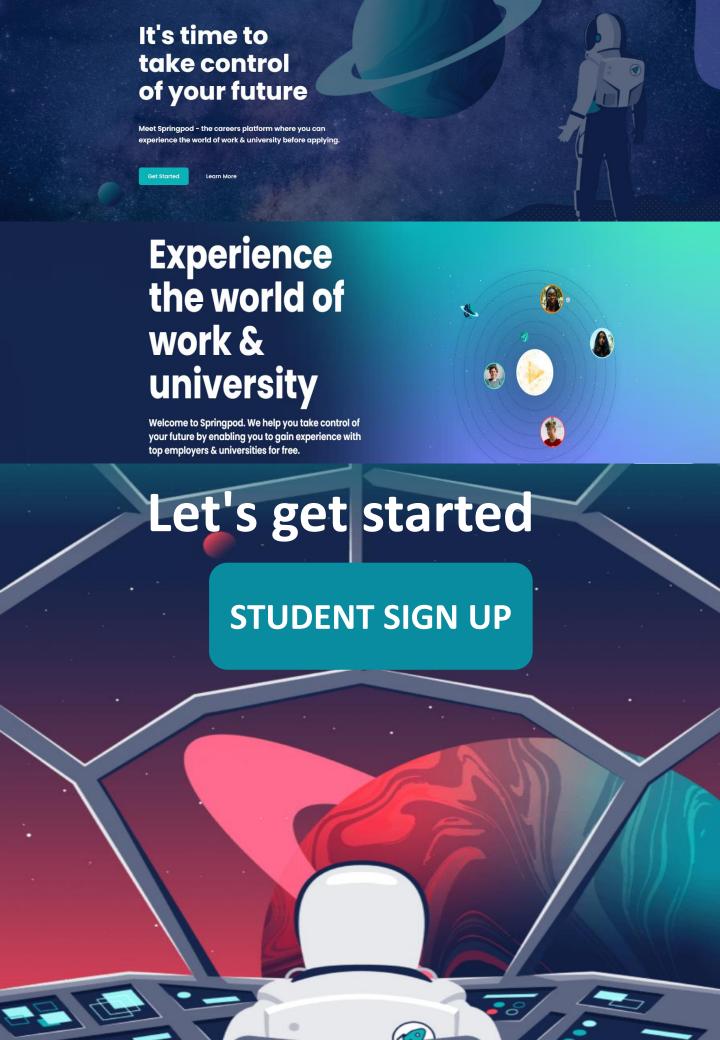
unifrog

ALL our students have access to **unifrog**

Here they can access a wealth of information about apprenticeships, university and college courses, careers advice, work experience information, CV and personal statement tools and much more....

They can access at home 24/7 and it's a great starting point for their career exploration and planning.







Not going to Uni? Explore your options!

Not going to uni?

So you're not 100% sure on whether you want to go to university! It's certainly not the only option open to school/A-Level leavers!

On of the main drivers in making such a critical decision is whether or not you know what type of work you want to do — and possibly for the rest of your life! If you want to be a doctor or a dentist, you're pretty limited to the university route! If you aren't 100% sure yet (and you won't be alone here) then it's a great idea to spend some time to explore your options.

There are several places you can get advice including the <u>National</u> <u>Careers Service</u>. One thing is for sure, you don't need a degree to be successful!

FIND OUT MORE HERE



NGTU is the #1 website for school and college leavers. Search thousands of jobs, opportunities and apprenticeships in UK and find your perfect fit!

READY TO START YOUR FUTURE CAREER? CREATE A PROFILE HERE









A BRAND-NEW FILM TO CELEBRATE 100 YEARS OF ARMY APPRENTICESHIPS

This month, the nation's number 1 apprenticeship employer - the British Army, is celebrating 100 years of offering apprenticeships!

To mark this special occasion, we went along to the Army Foundation College (AFC) in Harrogate and met some incredible Junior Soldiers to find out what life is like at the college and the opportunities available.

WATCH THE FILM NOW

AFC Harrogate supports 16 and 17 year olds in learning military skills, fitness and education (including English and Maths) so they're ready for an apprenticeship and successful career in whichever part of the Army suits them best - all whilst earning a good wage and making friends for life.



THE NATIONAL SCHOOL & COLLEGE LEAVER

FESTIVAL

THE NEC, BIRMINGHAM, 7 - 8 NOVEMBER 2023



Yes to a fully interactive, immersive & importantly 'fun' two-day showcase held to inform & inspire our future talent pipeline & showcase the best opportunities that Employers, Colleges, Universities & other Training Providers have to offer.

FIND OUT MORE HERE



Employment Opportunities

Check out the latest opportunities with leading Employer's across the UK, from school leaver roles to Apprenticeships. Contact our Student Support team for help with your apprenticeship applications!

Degree Apprenticeships Apprenticeships Work Experience





Who are HMGCC?

HMGCC are the engineering specialists at the heart of the UK's national security. They bring engineering ingenuity to the national security mission, creating tools and technologies that drive us ahead and help to protect the nation.

FIND OUT MORE



To find out more visit:

www.aston.ac.uk/sro/ pathways-to-the-professions Access to Birmingham

The Access to Birmingham (A2B) programme helps University of Birmingham applicants with little or no higher education experience to explore what studying at university involves.

The University of Birmingham has a long history of welcoming students from a wide variety of social and cultural backgrounds. We were one of the first universities to set up a fair access scheme for local students in 2000 and are proud to be able to offer you the support of our A2B scheme if you are studying at one of our partner institutions.

Apply to A2B

Applications for the 2023/24 A2B scheme are open until 15 February 2024. Completing the programme will bring you a range of benefits including an alternative offer and funding. We encourage you to explore our programme information and eligibility and consider applying.

APPLY NOW

Benefits of taking part in the programme

Once you complete A2B successfully, you will receive two offers from the University of Birmingham, the standard offer and a <u>Pathways to Birmingham offer</u>.

The Pathways to Birmingham offer is typically a reduction of up to two A level grades (e.g. BBB rather than AAB).

As well as the Pathways to Birmingham offer, you will also benefit from:

- Financial support
- •Continued support and guidance from an experienced and dedicated A2B team
- •Preparation for the transition from school to university study
- •The opportunity to make new friends at a special induction event before you start university
- •Becoming a Birmingham Scholar upon starting university
- •Practice interviews for courses where relevant (Medicine, Dentistry, Social Work, Nursing, and Physiotherapy)



SCHOOLS AND COLLEGES VIRTUAL HUB

We have created a range of resources for you to help you explore the world of Higher Education. From videos to how to guides, there's something for everyone and you can use these resources to support you with your choices about your future. These resources will help you from the beginning of your journey, when you are just starting to think about university through to preparing yourself for the move. These can be done at home individually and you can share them with your teachers and advisers. Our aim is to provide you with a range of useful information and activities to help you with making decisions about your future.





Next open days...

Saturday 07 October 2023

College open day > 10:00am - 2:00pm

Book now

Saturday 14 October 2023

Undergraduate open day > 10:00am - 2:00pm

Book now

Saturday 18 November 2023

College open day > 10:00am - 2:00pm

Register your interest

Saturday 25 November 2023

Undergraduate open day > 10:00am - 2:00pm

Register your interest



Why choose University College Birmingham?

support services to our collaborative culture that helps us nurture proud, ambitious and high achieving students. Together with our hands-on, practical approach in the classroom – which mirrors what you will find in the workplace and gives you a great head start for life after your studies. We have a truly unique offering for our students, here at University College Birmingham.



Young People

Educators



SPEAKERS

Find a career you'll love

Want to get a head start in life? Click 'Get Started' to find out which types of careers are most likely to suit you, or scroll down to discover amazing work experience, inspirational talks, and other great resources.

GET STARTED

How can we help you?

We believe every young person should have the opportunity to succeed and reach their potential, including you. If you attend a UK state secondary school or college, click on the tiles below to explore our latest work experience opportunities or browse our library of inspirational talks.







Who benefits? You do!

We know it can be hard to get ahead or even imagine yourself in certain careers. By giving you the chance to explore what's out there and decide for yourself what suits you best, we can help you take control of your own future.

Learn about a wider range of career options
Get in front of big-name businesses wherever you live
Boost your skills and confidence
Get evidence for your CV or personal statement
Find careers that really suit you
Get free support to help you reach your potential

REGISTER HERE

Find the right path for you

Careermag

FOR SCHOOL LEAVERS

Sponsored by

NCFE

3 Sector Spotlights

Space

Animal Care

VFX

Featured in this issue:

Results Day Support

What careers link to Geography, Art and PE?

Celebs who went to Uni

What work experience do you need?

How to choose a bank account as a student?

Lesson plans and resources for teachers & MORE!

Supported by:











June 2023

Issue 24

9careermag

FOR PARENTS, CARERS & GUARDIANS

Flick through and discover:

5 questions to help your child to think about their next steps

Work Experience

In demand jobs

Apprenticeships: A Go to Guide

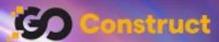
Preparing for your child to leave for uni

Spotting the signs of bullying

T Levels

& Much more!

Sponsored by:



citb National Construction College

Helping you to help them

SECTOR SPOTLIGHTS

Nuclear Industry Accountancy Construction

Supported by:

MOVEMENT TO WORK

Careermag for Parents, Carers & Guardians Issue 10 | March 2023



Welcome to Success at School!

Success at School is the place for young people to explore careers, get the lowdown on top employers, and search for the latest jobs, courses and advice. Get career smart and Register today!



Career Zones

Explore different careers, how to get there and what to study



Employers

Find out about top employers, what it's like to work for them and what they have to offer you



Universities

Explore life on campus and get updates on the latest courses, events and open days



Gar

Covid-19: Sponsored Gatsby Subject Guides Free...

To help you prepare for the start of National Career Week on 1st March, we're giving you free access to our sponsored Gatsby...

A quarter of survey respondents say their school...

GCSEs and A-levels were cancelled this year due to Covid-19 and replaced with Centre Assessment Grades, with schools and...





Supporting your child through their GCSEs

Is your child sitting their GCSEs this summer? Wondering what you can do...



Why do an apprenticeship?

Apprenticeships are increasingly becoming a popular option for young people...



How to become a train driver

Train drivers do an important job, helping us travel around and get to where...

Forums

Go >

maxillofacial surgeon

Hi, Did my question go through?

What should i do for my GCSE's?

Hi. I was just wondering which GCSE subjects i should pursue for the job of maxillofacial surgeon, (I would prefer to become...

FIND OUT MORE HERE

Careers Music .com

ADDRENTICES HIPS





FIND OUT MORE HERE



National Careers Service

Helping you take the next step

FIND OUT MORE HERE

Find an apprenticeship

ADDRENTICESHIPS

COV.UK

Find an apprenticeship Find an apprenticeship in England. You can apply for apprenticeships in Scotland, Northern Ireland and Wales.

SEARCH

APPRENTICES

Browse apprenticeships before you apply

Apprentices Hips



Use this search to browse which apprenticeships are available based on your interest and location.

Select an interest	
Select interest	~
Enter your postcode	
SEARCH	

BECOME AN APPRENTICE CREATE AN ACCOUNT HERE

<u>'Find an apprenticeship</u>' is an online government service which allows you to search, save and apply for apprenticeship opportunities.

The service is used by thousands of employers to advertise their current apprenticeship opportunities, making it easier for you to find the right apprenticeship for you.