



Welcome!

Welcome to the latest edition of the Roundwood Park School careers newsletter. In this newsletter we are focussing on STEM subjects (Science, Technology, Engineering & Maths).

If you have any specific careers queries, please do not hesitate to contact the careers team directly:

careers@roundwoodpark.co.uk

Please note that all the links in this newsletter are outside of the control of Roundwood Park School and as such are not endorsed by Roundwood Park School- this newsletter is to provide information and a starting point for your own research.



Spotlight on STEM

One of our previous RPS students, now studying engineering at Durham University and Team Principal of the Durham University Electric Motorsport team, has put together an informative video to show students how STEM subjects can lead to exciting opportunities and that skills gained from STEM subjects are essential for all future careers.

[Watch the Video Here](#)



Careers Advice

Mr. Paul Cousin, Head of Careers at RPS has been carrying out careers appointments with RPS students and parents. For further information or to book an appointment email:

p.cousin@roundwoodpark.co.uk



The [Hertfordshire Opportunities Portal](#) has been created to help students and their parents/carers to gain a better understanding of the jobs market in Hertfordshire. A fantastic tool to explore the key employment industries within the county detailing some of the major employers.

HOP also performs a live job vacancy search allowing you to find any current or future vacancies and apprenticeship opportunities in Hertfordshire.

On HOP you will also be able to access national careers databases and information that will help you and your child to start to make more informed decisions about their future careers.

[Click here to start exploring.](#)



Save the Date!

Roundwood Park careers team are hosting a series of careers insight evenings for students & parents in Years 9-13 with numerous guest speakers offering insights into their personal career pathway and role experience in the following career areas:

- Weds 7th July: Business, Banking & Accountancy
- Thurs 8th July: Law & Politics
- Monday 12th July: Medical Careers & Dentistry

Further Information to follow.



STEM Careers under the Spotlight: Mr. Hambridge, Head of Science

If you hadn't become a teacher what alternative career path might you have chosen?

I briefly worked in the insurance industry and realised very quickly that a traditional office-based 9-5 was not for me! I would have loved to have used my zoology degree to work in a zoo or animal park, or to work as a university lecturer.

What or who influenced your career choice?

My teachers at school made me fall in love with science. They also inspired me with how they taught me which helped me in my decision to become a teacher. I want to do the same for my students!

What do you know now that you wish you'd known then, (in relation to careers or education after 6th form)?

That education is not a straight line! You can take time out and take time over important decisions like course/university choices. It is also great to know that further education can be extended until later on in life.

What is your greatest achievement?

Obtaining my Master of Education degree from the University of Cambridge. That was a really proud moment for me. It took an awful lot of dedication whilst working fulltime but I am so glad that I did it!



What was your first job?

Working in a garden Centre! I was able to do a range of things from the tills, to working on the shop floor. I was also occasionally asked to make sandwiches in the cafe! I enjoyed that job.

What was your worst job?

A Customer Support Agent for an insurance company. It was repetitive and very unrewarding. I find my teaching job far more fulfilling!

If you could go back in time and study any degree at any university in the world, where would it be and what would you study?

I would study Biological Sciences at Columbia University in New York. My favourite subject in my favourite city!

Virtual Work Experience

In the absence of on site work experience during the pandemic, most employers have set up virtual work experience programmes. This has created a unique opportunity to gain valuable experience & insights into top companies that students of a wide age range may previously not have accessed.

Below are details of some of the main providers who work with a wealth of employers to offer virtual work experience programmes, however many employers will also organise their own programmes, so be sure to check specific employer websites for these.



InvestIN run immersive career experience programmes for students aged 12 – 18 [Programmes](#) are available in 20 different industries and take place on weekends, led by leading professionals offering unique industry Insights.

Roundwood Park School students can claim a 10% discount [Sign up here](#) using the discount code ROUNDWOOD10

[Eligible students](#) can also access bursary places– for further details on bursaries please contact careers@roundwoodpark.co.uk.

Accessible experience
from top companies



Forage

Virtual work experience programs replicate work at top companies, and connect students to the companies themselves.

In only 5-6 hours, learn relevant tools and skills necessary to complete tasks that replicate an employee's work day. No applications or experience required.

Learn highly relevant skills in your own time, at your own pace.

[Explore the options here](#)



Springpod

Springpod is a free careers network for young people looking to discover their future career.

We give you the right tools to connect with leading UK organisations, explore different career paths and build your network even before you leave school.

Gain experience with the top employers in the UK. Free and live programmes in the most sought after industries.

[Springpod Virtual Work Experience Programmes](#)



SPEAKERS for schools EXPERIENCE

Speakers for Schools mission is to give all young people access to the top.

By connecting our national network of schools with industry leading employers, we open young people's eyes to the possibilities ahead of them.

Our programme is run through a simple, safe-guarded portal, giving students easy access to opportunities.

**For a full list of placements -
[sign in here to search and apply.](#)**



Spotlight on STEM Careers

CAREERS

Giving young people opportunities to explore and experience STEM in a unique and virtual way.

We offer experiences designed to raise awareness, and inform young people how STEM is relevant, interesting and leads to a rewarding career.

Throughout the experiences, young people have the opportunity to work on hands-on challenges, work towards the nationally recognised Industrial Cadets accreditation whilst interacting with STEM professionals and educators.

[Explore the options here](#)



Young people will be inspired and...

- ***gain insight into all things STEM***
- ***progress with making choices and follow a pathway to their dream career***
- ***achieve an Industrial Cadets accreditation***

Visit [Tech We Can](#) and sign up to view a series of fun and informative webinars exploring how technology is used in a multitude of areas in modern life and link into future career paths for students.

TECH WE CAN

Subjects include 'tech for' money, pandemics, safety and security, celebrations, energy, sport, space, food, history, entertainment & art, retail, health & inclusion, travel & tourism, education, environment, manufacturing & engineering and fun. [Sign up here](#)

Predict '21: 21ST-25TH June 2021

This June, Speakers for Schools will launch Predict '21 to shine a light on the opportunities that technology can bring.

Innovation is integral to every sector and industry and young people will discover the way in which technology will increasingly weave through their work and personal life, and the importance of technology in many roles which they may consider in their career, whether or not they aspire to work in the tech sector, green industry, law, fashion, art, finance or construction.

By working alongside leading employers and start-ups, this campaign will introduce young people to the varied 'tech accelerated' roles and expose them to employers and careers they may not have considered or knew existed. We will be working with influential employers and speakers specialising in coding, cyber-security, augmented reality, digital fashion, sustainable food, fintech and more.



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



The Young Professionals Virtual Work Experience is back running across 7th, 8th & 9th June. We have PwC, Sky, HSBC, GSK, RAF and many others joining us during the three days. We will be running skills based sessions (looking at CV's, Interviews, Assessment Centres, LinkedIn / Networking etc...) along with employer insight / workshop sessions. There will be 2 individual based projects students will be set to work on in their own time (out of school hours) which will form part of their Virtual Work Experience interactive tasks.

Key Details:

7th, 8th & 9th June 9am - 3pm each day

Open to all students in school / college (in particular those that will have left after half term)

An opportunity to take part in skills based workshops as well as interaction with multiple global employers

2 project based activities to be completed whilst on program

To explore lot's of different employment sectors as well as gaining a better understanding on the job market, world of work and key skills employers look for

Certificate and reference on completion

Application Link:

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