

CAREERS NEWSLETTER

This newsletter is a collation of all the opportunities we have heard about from employers and universities. Please use the links included to read more information and apply to anything you are interested in. Links are <u>underlined</u>.

OPPORTUNITIES

10-19 March is British Science Week, a ten-day celebration of science, technology, engineering and maths. This year's theme - connections! Nearly all innovations in STEM are built on connections between people; two (or more) heads are better than one, after all! But as well as exploring the importance and joy in connections between individual scientists, research groups and institutions, you could discover the different ways connections appear across all areas of science.



So, what can you take part in to learn more about STEM careers during British Science Week? Check the <u>What's On</u> <u>Page</u> to view virtual events and resources. You can also use the <u>Science Live website</u> to see what in person events are taking place in the local area - make sure you check the location as events are all over the UK!



Join Dr Ceri Lewis and Dr Adam Porter from the University of Exeter to find out about the range of amazing life that inhabits the seafloor. This lesson focuses on the identification, classification, and adaptation of our marine life, both those species that live on the seabed, and those that burrow into the seabed. <u>Read more and register here.</u>



To celebrate International Girls in ICT Day, Fujitsu are running an Insight Event will focus on the technology and wider STEM opportunities at Fujitsu. You'll discover the benefits of pursuing ICT and hear inspirational stories from the professionals who did it first. With an added emphasis on well-being, you'll learn about the role that wellness plays at Fujitsu, plus how to practice it yourself! <u>Read more and</u> <u>register here.</u>

If you have any questions or need support, please email swilson@sheldonschool.co.uk or kwitchell@sheldonschool.co.uk

JOB OF THE WEEK



We have replaced this week's usual "job of the week" with a quiz for you to try!

Are you interested in STEM but not sure which career might suit you? <u>Find out which STEM</u> <u>industry suits your</u> <u>interests.</u>

LABOUR MARKET INFORMATION FACT

Overall, since 1990, employment in STEM occupations has grown 79% increasing from 9.7 million to 17.3 million.

Between 2017 and 2029, the number of STEM jobs will grow 8%, a higher rate than non-STEM jobs.

Read more here



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CAREERS NEWSLETTER OPPORTUNITIES



Interested in learning more about Fujitsu but you don't identify as female?! Don't worry, there is an event for all genders! Fujitsu is one of the world's largest IT service providers - but what do they actually do? This programme will open Fujitsu's doors and let you see inside. You'll discover smart cities and try your hand at quantum computing. On this Fujitsu WorkX virtual work experience programme, you'll learn about the company's passion for using technology to create a more inclusive and sustainable future in the Fujitsu Way. You'll get to explore various areas of the business including cybersecurity, quantum computing and automation. <u>Read more and register here.</u>



How do you coordinate engineering projects? What goes into designing large-scale infrastructure? Find out from world-leading design, engineering and project management consultants at Atkins! Kickstart you career today and become a 'Future Innovator'. This programme will teach you how to build a better world, including smart cities and urban development. You'll take this further by discovering aerospace defence and technology. Not only that, you'll also cover clean energy, power and sustainability so you can understand how to be part of a net-zero future. <u>Read more and register here.</u>



All around the world, every single day, people make decisions based on the weather. The Met Office provides weather and climate forecasts based on world-leading science and enhanced by the close working relationships they have with partner organisations around the globe. Using data and cutting-edge technology, the Met Office aims to benefit our planet, and everyone on it. Springpod has partnered with the Met Office to provide you with more insight into the behind the scenes at the organisation! <u>Read more and register</u> <u>here.</u>



The health and social care sector is one of the most rewarding career routes you can take. With over 350 roles to choose from, it can be tricky to know where to put your skills and passion. For those with a passion for science and an inquisitive mind, a career in healthcare science can be a fantastic option. But, what exactly is healthcare science? Fortunately, we're here to help! <u>Read more and register here.</u>

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UK Research and Innovation

"UK Research and Innovation (UKRI) is a nondepartmental public body sponsored by the Department for Science, Innovation and Technology (DSIT). Our organisation brings together the seven disciplinary research councils who operate across the UK."

You can read more about their careers <u>here</u>.

UNI SPOTLIGHT

We have replaced the usual "uni of the week" with information on how you can see the best ranking universities for different STEM subjects.

You can use <u>The Complete</u> <u>Uni Guide</u> - if you click"subject league tables" at the top, you can amend it to look at other subjects. It is currently showing Computer Science. You can click into each university to read more about their offer.