





# CAREERS NEWSLETTER

## Inspiring Excellence


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 underlined.

 [Listen to this newsletter](#)


## OPPORTUNITIES



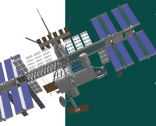
Space Day 2026 is celebrated on 2<sup>nd</sup> May, to promote STEM education and honor accomplishments in space exploration. Founded by Lockheed Martin in 1997, it highlights the importance of science, technology, engineering, and mathematics in future careers. The day encourages stargazing, education, and visiting museums.




Sort Your CV This Summer - We're building yours now so that when Year 13 applications open, you're already at the front of the queue. At Success at School, we speak to hundreds of employers every year to learn exactly what they want to see (and what they don't!) - and we're giving those insights directly to you. Tuesday, May 19, 6:30 PM - Register [here](#).



Participate in [Moon Camp](#) and design a space habitat! Take on a new space adventurer role and design a habitat on the lunar surface or go beyond the Moon and explore other worlds in our Solar System. Find classmates or friends to join your team and a teacher, educator or parent that can supervise and submit your team's project. Select the topic and format that best fits your team and get creative! Moon Camp is a partnership between ESA and the national ESEROs and the Airbus Foundation. All teams that submit a project will receive a participation certificate and will be invited to the final online livestream event with an astronaut.



The [CanSat competition](#) provides you with the opportunity to have practical experience working on a small-scale space project. You are tasked with designing and building your own simulation of a real satellite, integrated within the volume and shape of a soft drink can. The challenge for you to fit all the major subsystems found in a satellite, such as power, sensors and a communication system, into this minimal volume. CanSat teams will be invited to launch events across the UK to launch their CanSats on small rockets!



On the [ESA Education YouTube channel](#) you can find a variety of videos to inspire and engage your students, from how-to guides and explainers, to experiments, interviews with space experts, and exclusive behind-the-scenes footage from ESA.

## JOB OF THE WEEK



[Astrobiologist](#)

An Astrobiologist studies the origin, evolution, and distribution of life in the universe, investigating how life begins and adapts to extreme environments to determine the potential for life elsewhere. They work across disciplines, combining biology, astronomy, and geology to search for signs of life on other planets, such as Mars or Europa.

## LABOUR MARKET INFORMATION FACT

Space careers are a rapidly growing, multidisciplinary field far beyond just astronauts, encompassing engineering, science, law, and business. Employing roughly 50,000 people in the UK and growing globally, the sector builds satellites, develops robotics, and analyses climate change. [Source](#)

If you have any questions or need support, please email [Stephen.King@madeley.set.org](mailto:Stephen.King@madeley.set.org)


# CAREERS NEWSLETTER

Inspiring Excellence


## OPPORTUNITIES




In this captivating Subject Spotlight, Paul Sant presents: [Computer Science: Space explanation, AI and beyond](#). He explains what computer science is, how it differs from information technology, as well as some of the fundamental skills for a computer scientist and how computer science has revolutionised industry.




Space - the final frontier, now closer in reach than ever before. Companies worldwide are looking to the skies with the hope of exploring, and being one of the leading stars in the space sector. But, what do they need to get there, and how does the Civil Aviation Authority come into this? Join this [Sprint with the Civil Aviation Authority](#), and use your skills to understand the process of preparing a spacecraft launch licence application, and, with the help of expert professionals, you'll understand key aspects around exploring space.




Lloyds Banking Group is one of the UK's largest financial services organisations, playing a vital role in supporting people, businesses, and the wider economy. Modern banking is powered by technology and data - and it offers exciting careers in areas like cybersecurity, data science, marketing, and customer experience. By joining [their insight webinar on 21st May](#), you'll discover how banks influence everyday life - from online purchases and saving for the future to helping families buy their first home. You'll also explore the variety of roles available and the skills that can help you succeed in a fast-moving industry.



Following uploads during National Apprenticeship Week and National Careers Week, [ERIC now have a huge suite of on demand videos](#) that help you understand more about different roles within Creative industries.



A reminder that you can still submit your answers to the 2026 Youth Voice Census. The Census survey is open to anyone aged 11-30 and living in the UK. Completing the Census is your chance to share how you feel about life, work and education. You can [learn more and read previous year's research here](#).



The [2025 Youth Voice Census Report](#) found that 4 in 10 respondents say that they go to teachers for careers or employability help, and 28% now rate teachers as 'very useful' (up from 22% in 2024).

## EMPLOYER SPOTLIGHT

"Ignite your career journey with an unforgettable experience at Airbus! We believe that learning happens with hands-on experience, and guidance from the industry's best. That's why we have built a series of programmes for students leaving school, taking time out to gain some industry experience, or graduating from university!"

Find out more about [Careers at AirBus here](#).

## UNI SPOTLIGHT

"Kent is a place for everyone, somewhere you can be yourself. Whether you're an out-of-the-box thinker, boundary-breaker or change-maker, this is where you'll get ahead and find your place as part of a global community."

You can learn more about the [University of Kent here](#).

If you have any questions or need support, please email [Stephen.King@madeley.set.org](mailto:Stephen.King@madeley.set.org)