DGGS 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 underlined.

Listen to this newsletter

OPPORTUNITIES

Green Careers Week takes place from 2nd-6th November 2026. A green career can be any job, role or occupation that contributes to preserving or restoring the environment and our planet. It can be any industry, not just those seen as 'green'. Green skills are abilities, attributes, values, attitudes, knowledge, and technical skills needed to adapt services, processes and procedures to support climate change.

Click the logos on this page to see how these companies and many more are raising awareness of green careers through activity resources, case studies, webinars, videos, events, and employment information.

The Green Buzz Quiz is designed to help you explore green careers that match your personality strengths. During the quiz, you self-identify your preferences across four different parts of your personality. There are no "wrong answers", so it is not a test. It is designed to help you better understand yourself, which can be a useful starting point to build self-awareness and help you make more informed decisions about the choices you will face in all areas of your life.

Here are a range of video resources that help you to explore green careers:

- STEM Learning
- Green Horizons
- ISEP's Day in the Life

ProGRESS is a Green Careers Podcast featuring people working in sustainability consultancy, conservation, ecology, environmental research, sustainable business, architecture, planning and other values-led careers.

Environment Agency Virtual Work Experience: Your Environment, Your Career. This is a free, on-demand virtual work experience for ages 13+, taking around 6+ hours. You will explore flood and coastal risk management, climate resilience, careers and employability skills, and receive a certificate. It's currently available through February 2028.

The BCG's Climate & Sustainability practice brings together more than 1,000 experts covering the full range of sustainability topics, including biodiversity, circular economy, decarbonisation, sustainable agriculture, transition financing, water management, and other ESG topics to support our clients around the world. In this work experience programme, you'll be working with BCG client Fast Cars to help them reach their Carbon Emissions Reduction targets.

JOB OF THE WEEK

Pharmacologist

Pharmacologists study the effects of drugs and chemicals on living things and develop new products to help tackle disease.

In terms of routes into this industry, an undergraduate degree in pharmacology, biochemistry, or a related biomedical science is often followed by an MSc or PhD for research roles. Alternatively, a Level 7 Degree Apprenticeship is available.

LABOUR MARKET INFORMATION FACT

The UK had an estimated 652,100 full-time equivalent green jobs in 2024 — around 28% more than in 2015.

This means there were approximately 142,000 additional green jobs compared with 2015.

Source

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Interested in a Green Career within the Legal sector? White & Case's virtual programme allows you to gain first-hand insight into life as a White & Case lawyer and experience the realities of working on cross-border environmental, social, and governance matters. This programme offers you the chance to develop crucial skills in ESG due diligence, legal analysis, and corporate sustainability, providing you with real-world experience that will set you apart during future application processes.



Financial institutions also have a crucial role to play in combating climate change. At Oliver Wyman, they aim to be the world's leading consultancy for measuring the impact of climate change and managing its strategic implications for financial services. During this programme, you will get the opportunity to step into the shoes of a consultant at Oliver Wyman and replicate their team's everyday work. You'll learn key skills in data analysis, benchmarking, effectively communicating complex information, and more.



Destination STEM have created a virtual Careers Fair. This 360-degree online careers exhibition is aimed at supporting young people to explore the work of those mitigating and adapting to the challenge of climate change.



Green Careers Hub case studies provide a glimpse into the range of organisations and green jobs where individuals can be found working to transform the world towards sustainability. These videos and interviews show you the real-life stories of individuals applying green skills in their jobs, spotlighting how they operate on a day-to-day basis.

The Aviation Industry Skills Board (AISB) has launched brand-new, free Career Simulations on Springpod. Step into real aviation roles, tackle real-world challenges and hear from people who do the job today.



There are a range of celebration and awareness events taking place in November. We will highlight them in future editions of the newsletter, but so that you have visibility of them ahead of the month, here are the different websites: Tomorrow's Engineer Week, Discover Creative Careers Month, Care Leavers Month and Anti-Bullying Week.

EMPLOYER SPOTLIGHT

The BBC is the UK's public service broadcaster, producing television, radio, news, online content and entertainment. Behind the programmes are careers in journalism, production, technology, engineering, data, business, marketing and many other areas. Its early careers offer includes apprenticeships, trainee schemes and taster experiences. This makes the BBC worth exploring for students interested in creative careers as well as those interested in technology and business.

UNIVERSITY SPOTLIGHT

The University of Manchester is a large research university based close to Manchester city centre. It offers hundreds of courses across science, engineering, humanities, social sciences, business, medicine and healthcare. Students can access societies, volunteering, placements, study abroad and careers support. Its location also puts students close to major employers and growing sectors including digital technology, healthcare, engineering, media, finance and the creative industries.

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CAREERS BEYOND THE ORDINARY

Beyond doctors, teachers and engineers, there are some fascinating careers you might never have considered.

🕵️ Ethical Hacker, £30,000-85,000/year salary
Can you spot computer system weaknesses? Ethical hackers are cybersecurity professionals who highlight security flaws before criminals can exploit them, often by attempting to hack.

🤖 AI Engineer, £50,000–£100,000/year salary
Interested in technology, coding and solving complex problems? AI engineers build and manage AI systems that can learn, recognise patterns and perform tasks.

🎢 Theme Park Designer, £25,000–£50,000/year salary
Ever wondered who designs roller coasters and immersive attractions? Theme park designers help create exciting experiences by combining engineering, architecture, storytelling and creativity.

🐼 Animal Behaviourist, £22,000–£45,000/year salary
These specialists study how animals behave and why. They may work with pets, wildlife or animals in zoos, to improve animal welfare and understanding.

📈 Quantitative Trader, £60,000–£150,000/year salary
Quantitative traders use data and mathematical models to make trading decisions. The role can be extremely well paid, particularly with bonuses at specialist trading firms.

🎮 Video Game Tester, £24,000–£36,000/year salary
Game testers play games to identify bugs, glitches and problems before release. Attention to detail, patience and clear communication are essential.

🌍 Sustainability Consultant, £25,000–£60,000/year salary
These professionals help businesses reduce waste, cut emissions and operate more sustainably. If you care about the environment, this could be a career worth exploring.

CAREER INSPIRATION

Could one of the careers on this page be for you? You don't need to have your whole future planned out yet. Start by exploring what interests you, and the skills you enjoy using. Your dream career might be one you haven't even heard of yet! We challenge you to researc one unusual career (either from this list or your own) and discover the qualifications, skills and experience needed to get started.

CAREER OF THE MONTH

November's career of the month is Business Consulting and Management, which involves helping organisations solve problems, make better decisions, and improve how they operate. The spotlight jobs this month are Business Development Manager, Management Consultant, and, Environmental Consultant with more information about each role available on the careers noticeboard or in the careers office.

DGGS CAREERS

📍 Come and see us: Careers Office, next door to EN5
📧 Email us: Careers team@dartfordgrammargirls.org.uk