

Green Careers with STEM

Green careers reach into every aspect of our lives and offer young people an exciting array of opportunities. There are green career and green skills suitable for everyone. Find out more.

Green Careers

There is a clear urgent need to address the challenges of climate change. The transition to a low carbon economy will be key in ensuring continued economic growth whilst addressing these challenges. This transition has already begun, in the UK alone there are over 400,000 jobs in low carbon businesses and their supply chains. The number of such jobs is expected to grow, the government has set an ambitious target for two million green jobs in the UK by 2030. The government's green jobs taskforce identified the 'clear pathway into good green careers' as being one of the pillars to a lower carbon economy.

STEM Learning are supporting student and teachers awareness of these future careers. Ensuring that young people have the best opportunity to succeed, and the economy has the skills and talented future workforce required to successfully transition to a low carbon economy. At STEM Learning, we are committed to the power of STEM education to change lives.

<https://www.stem.org.uk/secondary/careers/green-careers>

A collaboration of partners from across education, research and the wider STEM sector is now in place to support the delivery of climate change related lessons and activities.

The Climate Change Educational Partnership (CCEP) brings together partners from across education, research and the wider STEM sector to support the delivery of climate change related lessons and activities in formal and informal education settings. It aims to enhance educators' subject knowledge and understanding, so that lessons are based on scientific evidence, and increase students' understanding of the science and implications of climate change. It provides CPD courses, opportunities for schools to engage with STEM Ambassadors who work within climate change settings, and STEM enrichment opportunities, such as competitions and challenges.

Green Careers Week

Green Careers Week is an exciting event that raises aspiration, supports diversity, challenges stereotypes, and promotes real opportunities for young people to have a career that will genuinely make a difference. Discover careers, jobs, roles, and career pathways that are green careers and develop green skills.

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.

Green careers are a fast-growing global employment sector that touches every company, employer, employee, and education establishment. Requiring everyone to work together to build a talent pipeline from school through to employment for the thousands and thousands of jobs and roles needed for the future. Green careers reach into every aspect of our lives and offer young people an exciting array of opportunities. There are green career and green skills suitable for everyone.

Green Careers Website <https://greencareersweek.com/>

