# **Knowledge is Power:**

# **Green Economy**

Green Economy jobs support the UK's journey to meeting environmental goals, such as lowering carbon emissions or restoring nature. For example, a job in the green economy might see you working as a Climate Change Advisor, Engineer, Transport Planner, Ecologist or in other exciting and varied roles. Let's take a closer look at the Green Economy!

### Did you know?

- Tracy Brabin, the Mayor of West Yorkshire has pledged to create 1.000 green jobs and a net-zero carbon economy by 2038
  - In 2021, over 4,500 online job postings in West Yorkshire required 'areen skills'
  - Specialist green skills can be linked to energy, the environment or specific areas like electric vehicles and heat pumps
  - Green skills are becoming more and more important in existing jobs

### How can the Green Economy change the world?

The Green sector is arguably the MOST important and impactful industry at the moment. Every job related to reducing our impact on the environment has a huge part to play in creating a healthier, more sustainable future.

# You could be suited to a career in the Green Economy if you:

- Enjoy making decisions Enjoy looking for new solutions
  - Work well within a team

Explore your skills: Search 'FutureGoals Next Steps Toolkit'

## Useful subjects to have:

English

• Like being creative

- Geography Science-related • Desian & subjects Technology
- Maths
- Law

# How can you get a Green Economy job?

Further education (such as A Levels, a T Level or a BTEC Diploma) OR

Apply for an apprenticeship

#### YOU COULD ALSO

Attend university to study a relevant subject

Get your qualification

Search for employment opportunities

#### Talk to the National Careers Service:

nationalcareers.service.gov.uk/contact-us

Or your school/college Careers Adviser:

### Top vacancies:

Project Manager → Average salary: £45,000 Ecologist → Average salary: £40,000 Electrician → Average salary: £30,000

# What does the future hold for the Green Economy?



#### **Green engineers**

To tell you how much energy your appliances are using and how to use them more effectively, domestic engineers will not only repair your broken appliances but also give your house a "wattage test".

#### Water footprint managers

To calculate how much water a business is using and suggest more water efficient ways to produce goods and services.

#### Virtual health support workers

To help patients monitor their health at home using digital technology, reducing the burden on the health service, cut the amount of time patients spend travelling into hospitals and speed up the recovery process.





#### Take it further: Visit



to find out more about green skills and jobs and try out our activities.

# **FUTUREGOALS**



