

Termly TOPIC



What will shape jobs in the next 20 years?

- **Technology** – Things like robots, automation, and Artificial Intelligence (AI) will change how we work.
- **People** – The UK has more older people, which will affect the types of jobs needed.
- **Going Green** – Creating new demand for green skills. Globally, there is a green job growth of 9%. Greenhouse-gas intensive jobs have decreased by 2% over the past 7 years.



Clean energy jobs are growing fast

- Job adverts in clean energy have gone up by 50% since 2022.



Examples of jobs you might see

- Solar panel installers
- Solar design engineers
- Wind turbine technicians
- Energy account managers



Companies hiring

- Honeywell International
- Enerveo
- H2-ecO
- Scottish and Southern Electricity
- Octopus Energy



Skills that are in demand

- Nuclear safety and power
- High-performance computing
- Engineering design
- Electrical engineering

What's the Dorset Clean Energy Super Cluster?

A huge plan for Dorset over 20 years, aiming for £28 billion investment.



Aspirational projects include

- Offshore wind farms (with a port hub at Portland)
- Carbon capture and storage (CCS)
- Clean hydrogen (a low-carbon fuel)
- Small nuclear reactors
- Grid upgrades, desalination plants, and data centres



Expected jobs coming to Dorset

- About 20,000 jobs during building and development
- Around 1,200 jobs when everything is running



Special skills needed

- Surveying (land, environment, marine)
- Commercial skills
- Electrical and civil engineering

Your career starts here. Find out more:

Talk to your teacher, tutor, careers adviser, parent or carer, or scan:



Dorset Careers Hub



National Careers Service



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Dorset CAREERS HUB

THE CAREERS & ENTERPRISE COMPANY

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