

# GEOGRAPHY



## careers using geography

ecology  
meteorology  
climatology  
cartography  
energy engineering  
landscape architecture  
town and country planning

teaching  
surveying  
archaeology  
rural development  
nature conservation  
environmental education  
environmental management

geology  
demography  
geophysics  
travel and tourism  
geographical information  
transport and distribution  
hydromorphology

<https://www.bbc.co.uk/bitesize/tags/zbp3mfr/jobs-that-use-geography/1>

<https://www.myworldofwork.co.uk/my-career-options/subjects?group=all&subjects=3836>

<https://careerpilot.org.uk/job-sectors/subject/geography>



## ENERGY & UTILITIES

By 2023, it's estimated that this industry's workforce will need to increase by more than 200,000 people due to renewable power introducing a wider range of jobs.

### CAREER PATHS

- Petroleum Engineer
- Geochemist
- Mudlogger



## AGRICULTURE

Between 2010 and 2020, it's estimated that the agriculture industry will need 200,000 extra employees.

### CAREER PATHS

- Farmer
- Tree Surgeon
- Soil Scientist
- Ecologist



## EDUCATION

People who work in education (especially teachers) have one of the highest rates of job satisfaction in the UK. 78% of teachers say they enjoy their job.

### CAREER PATHS

- Geography Teacher
- Private Tutor
- University Lecturer

# WHERE CAN GEOGRAPHY TAKE YOU?



## SCIENCE & RESEARCH

It's predicted that in the next few years, 1 in 4 jobs will have been created by science and research - leading to 140,000 new science jobs by the end of 2018.

### CAREER PATHS

- Research Scientist
- Geologist
- Statistician



## PUBLIC SECTOR

Although the amount of jobs in this sector has decreased in recent years, there is a demand for those with good digital and computer literacy.

### CAREER PATHS

- Member of Parliament (MP)
- Civil Servant
- Environmental Health Officer



## CONSULTANCY

In the future, consultants with skills and knowledge in digital technology, financial services, retail and infrastructure will be in high demand.

### CAREER PATHS

- Management Consultant
- Data Analyst
- IT Consultant



# GEOGRAPHY

## WE'VE GOT THE APPRENTICESHIP FOR YOU!



### TRANSPORT PLANNING TECHNICIANS

help to improve local, regional, national and international transport systems.



### AVIATION OPERATORS

manage the environment, facilities and services at airports and other airfields - including the safe arrival, turnaround and departure of aircraft.



### COMMUNITY ENERGY SPECIALISTS

reduce energy use and purchase, manage and generate low carbon heat and power to reduce carbon emissions and waste.



### NUCLEAR SCIENTIST AND NUCLEAR ENGINEERS

ensure nuclear systems and equipment operate safely and efficiently and in an environmentally sustainable way.



### SURVEYING TECHNICIANS

collect information from site inspections to inform advice to clients on land, property or construction.

**MORE  
INFO**

**There are many other apprenticeships you might be interested in:**

*Chartered Town Planner, Geospatial Mapping Technician, Historic Environment Advice Assistant, Crop Technician, Ecologist, Forest Operative and many more!*

## Further Education Colleges

[www.baca-uk.org.uk](http://www.baca-uk.org.uk)

<https://www.bhasvic.ac.uk/>

[www.bimm.co.uk/brighton](http://www.bimm.co.uk/brighton)

<https://www.ictheatre.ac.uk/>

[www.chichester.ac.uk](http://www.chichester.ac.uk)

<https://www.crawley.ac.uk/>

<https://www.collyers.ac.uk/>

<https://www.cncs.co.uk/>

<https://www.dv8sussex.com/>

<https://www.escg.ac.uk/>

<https://www.gbmc.ac.uk/>

<http://www.haywardsheath.ac.uk/>

<https://www.hazelwick.org/sixth-form>

[www.holytrinitycrawley.org.uk](http://www.holytrinitycrawley.org.uk)

[www.ifieldcc.w-sussex.sch.uk](http://www.ifieldcc.w-sussex.sch.uk)

[www.oriel.w-sussex.sch.uk/sixth-form](http://www.oriel.w-sussex.sch.uk/sixth-form)

<https://www.plumpton.ac.uk/>

<https://screenfilmschool.ac.uk/>

[www.stpaulssixthform.co.uk](http://www.stpaulssixthform.co.uk)

<https://www.stwilfrids.com/>

<https://www.thomasbennett-tkat.org/>

<https://www.uckfield.college/sixthform>

<https://varndean.ac.uk/>