

**Do you want to understand why this happens in our country, and how we can adapt?**



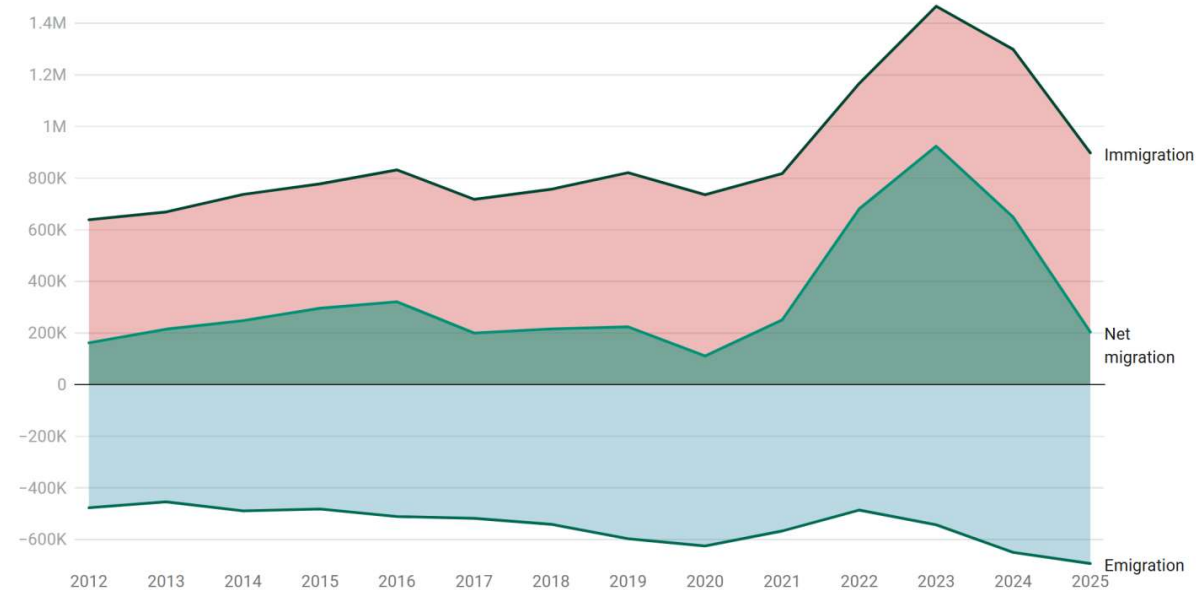
# Geography GCSE helps you to understand issues affecting our country



The 'new' Bullring centre in Birmingham cost around £500–600 million, making it the largest retail regeneration project in Europe at the time, creating 8000 new jobs.

## 2. Migration figures for the UK, since 2012

Statistics are based on the Year Ending June numbers.



Source: [Office for National Statistics](#) • [Get the data](#) • [Embed](#) • [Download image](#) • Created with [Datawrapper](#)



GCSE OPTIONS GEOGRAPHY



# Do you want to understand this- choose Geography GCSE



Pic: One Home website

It shows the coastal communities most at risk are:

- Cornwall
- Cumbria
- Dorset
- East Yorkshire
- Essex
- The Isle of Wight
- Kent
- Northumberland
- Norfolk
- Sussex



**Do you want to understand this?**

**Why does it happen, how does it affect us, and what we can do about it?**





**Do you want to understand this?**

**Why does it happen, how does it affect us, and what we can do about it?**



The Environment Agency said it expected river levels to stay high throughout the week

# Extreme weather is the UK's new normal, says Met Office



PA MEDIA

Many parts of the UK are in the throes of their third heatwave

**Justin Rowlett** >  
Climate Editor

14 July 2025 · 3387 Comments

The UK is breaking heat and rainfall records increasingly frequently as its climate continues to warm, the Met Office has warned.

The country's changing weather patterns mean the UK now experiences a "notably different" climate to what it was just a few decades ago, its State of the UK Climate report says.

We now have many more very hot days and many fewer extremely cold nights, according to this latest assessment.

It shows just how much global warming caused by the vast emissions of greenhouse gases our civilisation creates is reshaping the country's climate.

Climate change is bringing more severe weather events like storms and flooding - and inevitably the country's changing climate is having an impact on the natural world, with some species suffering.

Geography GCSE helps you to understand this. Why it happens, AND how we can adapt to cope.

## How will climate change affect the UK?

Long and frequent summer heatwaves, more intense storms and flooding – and even freezing winters – are all signs of how global warming is affecting the UK





# Geography GCSE helps you to understand global issues affecting our planet.





# Do you want to understand this...

## Top 10 fastest-growing Indian companies in the UK

By Tom Chapman

SHARE

May 24, 2023 • 7 mins



The number of Indian-owned companies operating in the UK is on the rise, reaching a record high of 954 according to **Grant Thornton**'s latest study.

What's more, the combined turnover of these firms has more than doubled from £19 billion (US\$23.6bn) in 2014, when the research was first carried out, to £50.5bn (US\$62.7bn) in 2023.



Gleneagles golf resort in Scotland is run by Indian-owned company Norlake Hospitality. Picture: Gleneagles



Modern India – the city of Mumbai



Used to be Indian owned (now Chinese owned!)



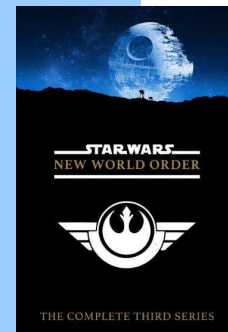
GCSE OPTIONS GEOGRAPHY



Want to understand more about global power, politics and economies?

What 'teams' are involved – G7, BRICS, BRICS+

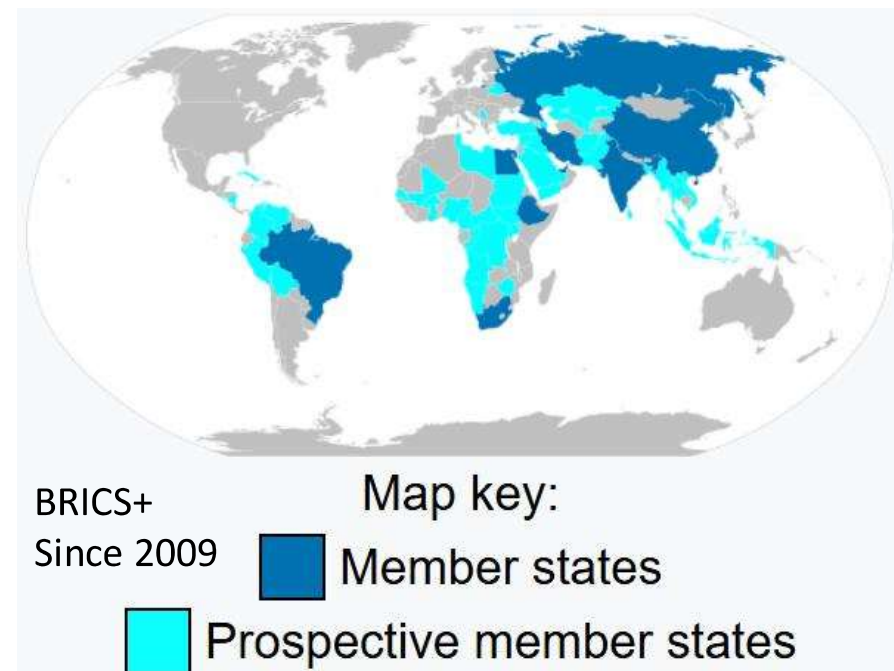
Is a new world order coming?



Since 1975

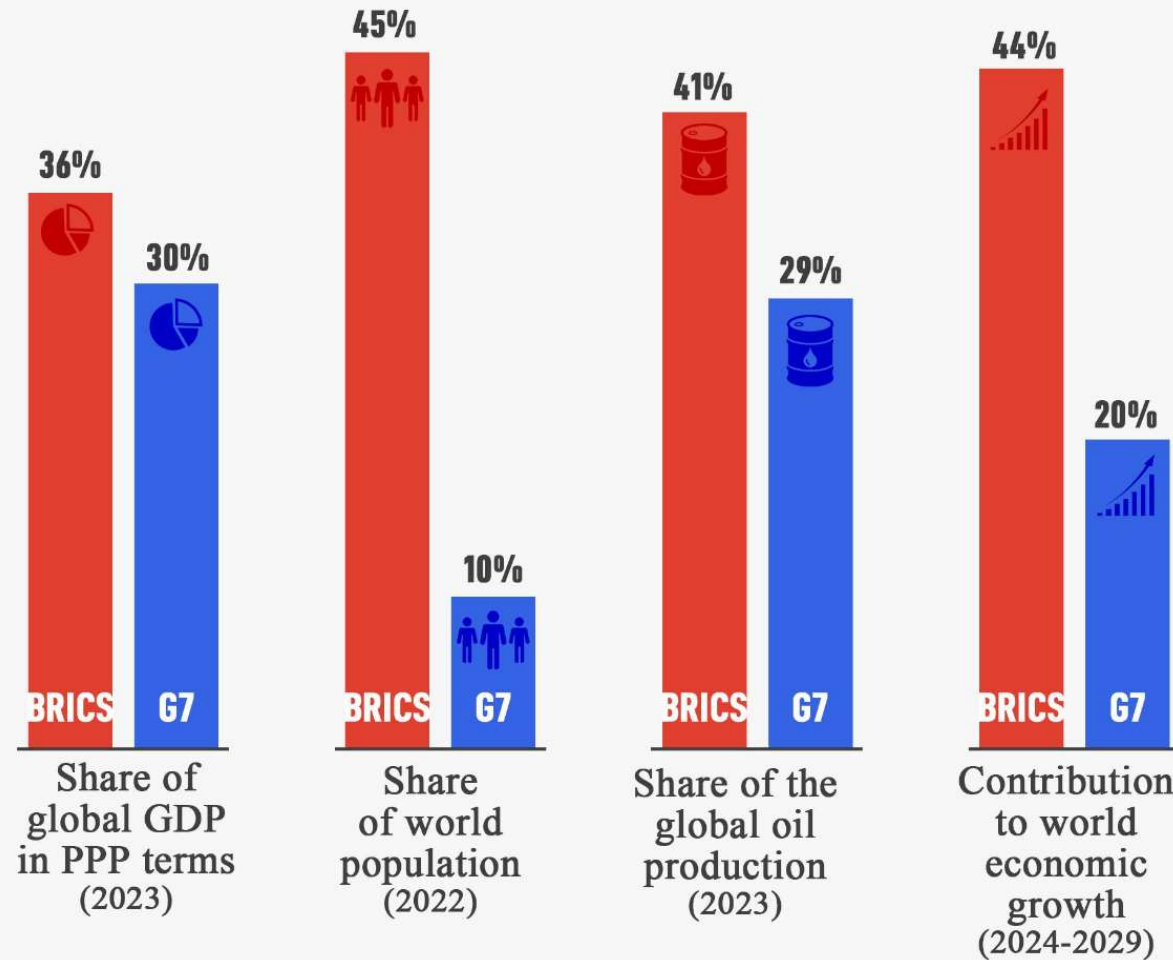


Since 2001

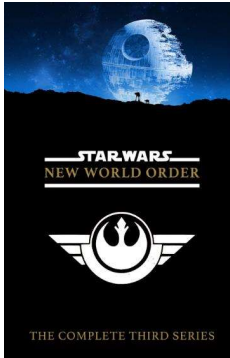




# BRICS vs G7 in numbers



Sources: Tass, IMF, US Energy Information Administration, Bloomberg





# We even attempt to understand things like this...



The US has three primary reasons for **believing that Greenland** is vital to its national security.

- First, ballistic missile early warning.
- Second, the Northern Sea Route (NSR) and Northwest Passage (NWP).

Over 90% of global trade travels via the sea, and the advent of global warming is opening up new trade routes that have historically been frozen and impassable for most of the year.

- Third, Greenland has considerable mineral wealth, including uranium, and 50 billion barrels of oil and gas; however, the hostile climate has traditionally made it very difficult to extract these valuable resources.



Donald Trump has faced a backlash after he threatened to implement a wave of tariffs on European countries, until the US is allowed to purchase Greenland.

**Geography joins the world of hard scientific fact and process, with human interaction and reaction, through skillful application.**

**That is geography's strength.**

**We don't study for the sake of it, we problem solve.**

**We don't learn skills to sit in a room and stare at them, we go out and fix issues**



**theguardian**

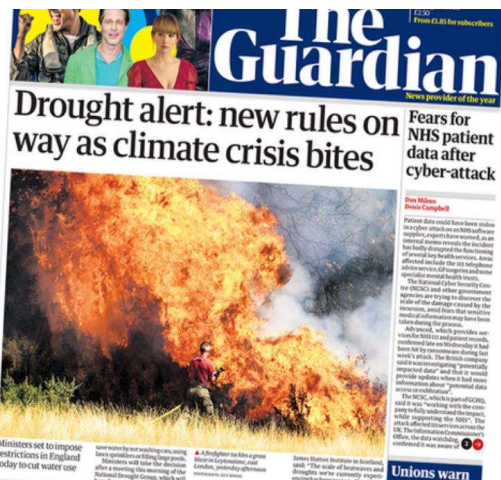
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**“Geography is a subject for our times.”**

**“Geography is soaring in popularity.”**





**And if you decide to carry on with Geography after GCSE...**

## **There has never been a better or more important time to study geography**

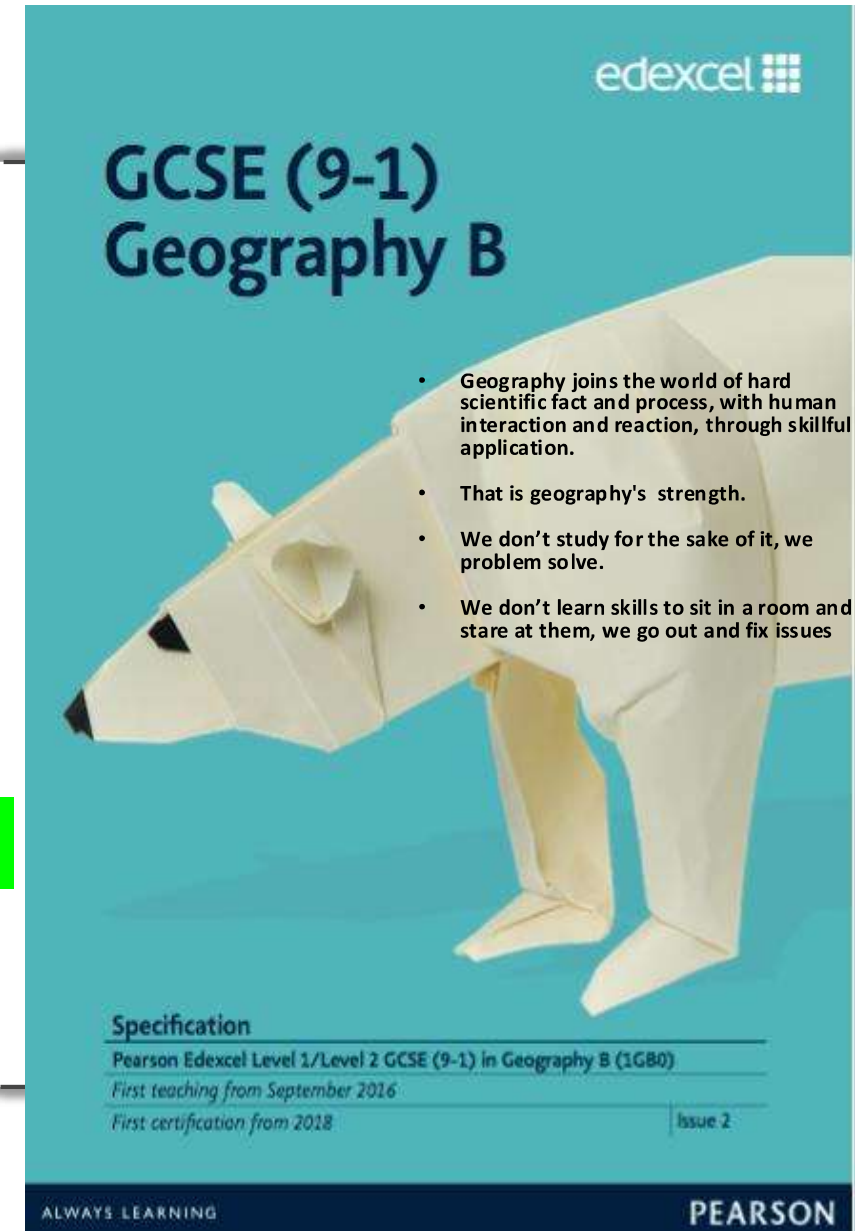
With the growing importance of issues such as climate change, migration, environmental degradation, spatial epidemiology and inequalities, geography is one of the most relevant courses you could choose to study. Geography courses are popular, demonstrated by strong completion rates and positive student feedback. Geographers are also highly employable and collectively receive competitive graduate salaries. Above all, geographers have potential to be well-informed global citizens, using their unique combinations of knowledge and skills to make a positive difference in the world.

Whatever your passion for the world – fascination with landscapes or concerns about sustainability – geography will provide you with knowledge and transferable skills that will reward you personally and advance you professionally.

# How you are examined?

Three exams in the summer of year 11

- **Paper 1 – Global Geographical Issues**  
1hr30mins (37.5%)
- **Paper 2 – UK Geographical Issues**  
1hr45mins (37.5%)
- **Paper 3 – People and the Environment  
Issues – Making Geographical Decisions**  
1hr30mins (25%)





# What you study- the themes

## Paper 1 = Global Geography

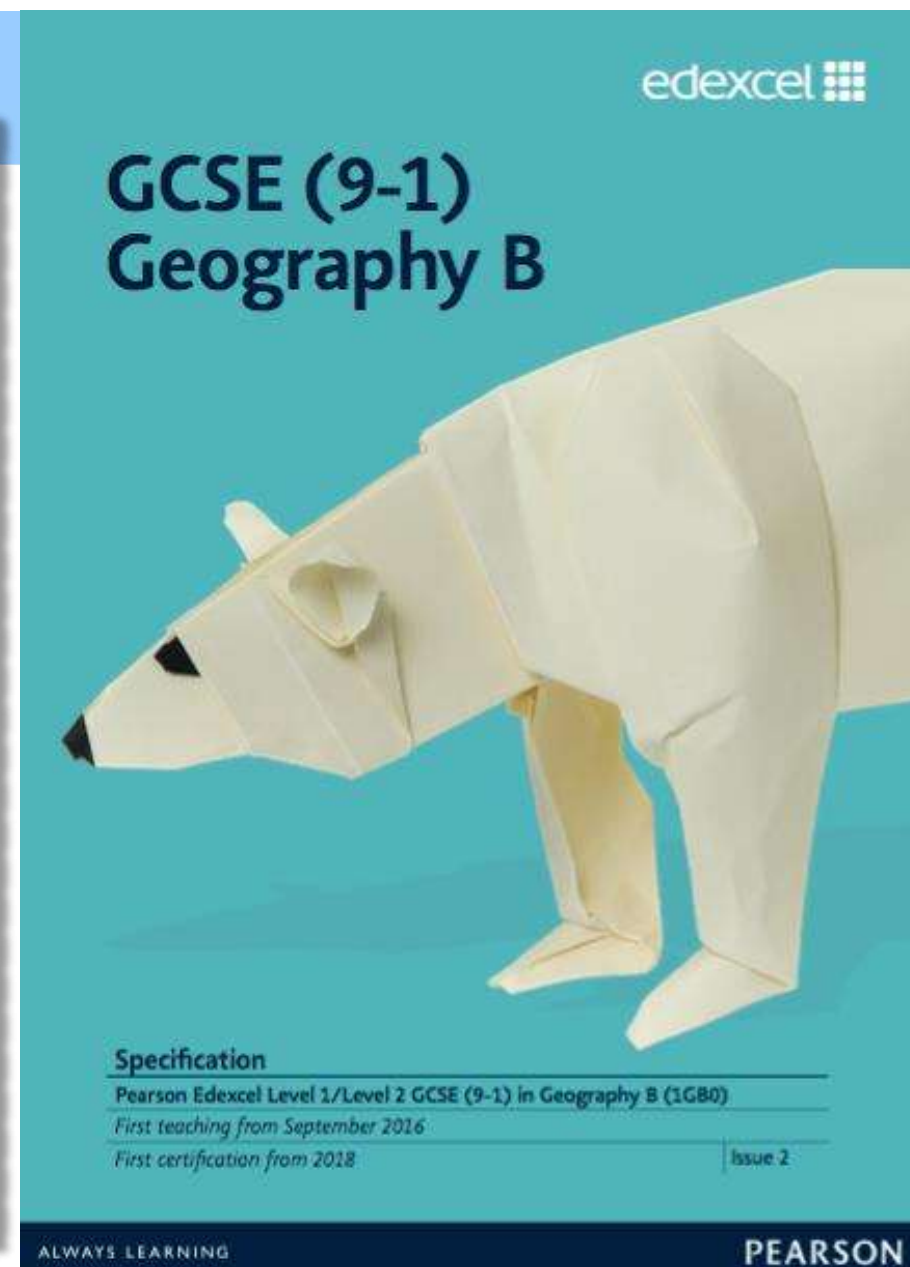
- Hazardous Earth
  - Tectonics & Climate
- Development Dynamics
- Challenges of an Urbanising World

## Paper Two = UK Geography

- UK Evolving Physical Landscapes
  - Coasts
  - Rivers
- The UK Evolving Human Landscapes
  - Dynamic Cities
- Fieldwork Skills

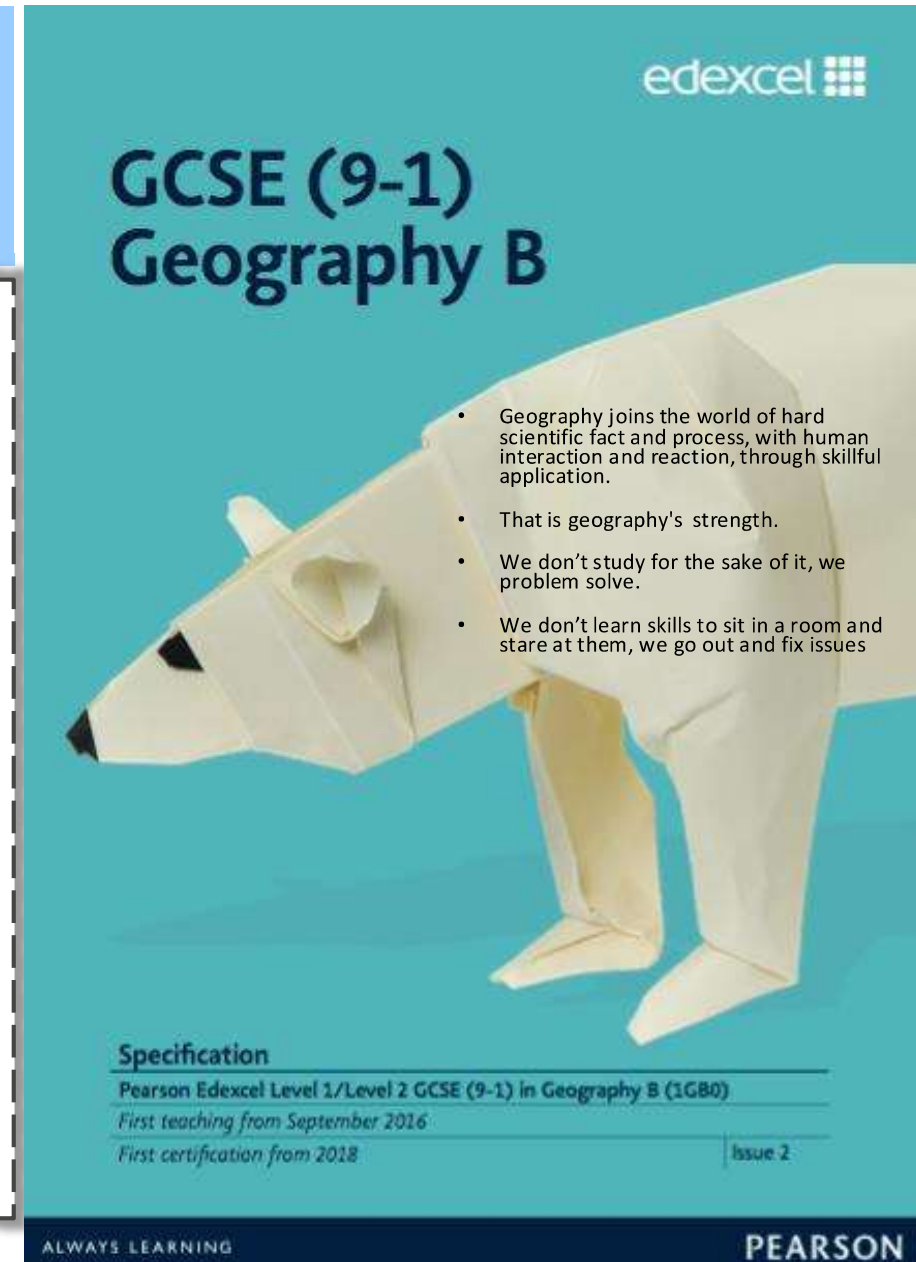
## Paper 3 = Environment and decisions

- People and the Biosphere
- Forests Under Threat
- Consuming Energy Resources



# What can you expect from the OWS Geography Department?

- Quality teaching from specialist teachers only.
- A department that helps students get some of the best grades in school (consistently).
- The chance to learn outside of the classroom (fieldwork).
- Lots of help and support with class & homework & preparing for the exams.





Fie





Great job

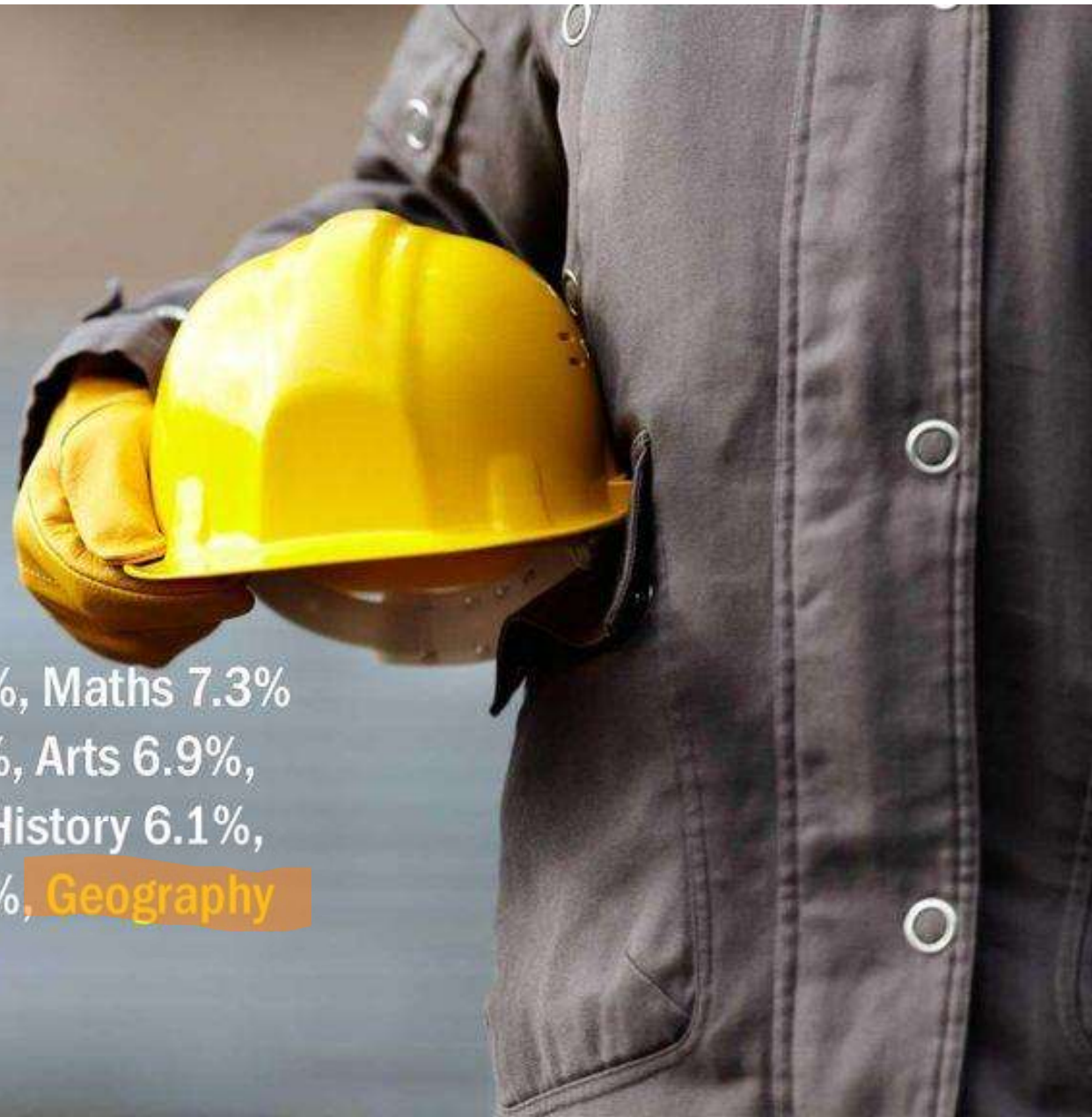
# PROSPECTS

## Unemployment rate

Computer Science 10.0%, Physics 8.3%, Maths 7.3%  
Biology 6.3%, DT 7.2%, Chemistry 6.7%, Arts 6.9%,  
English 5.5%, Business Studies 6.1%, History 6.1%,  
Average unemployment 5.7%, Law 4.9%, Geography

4.8%

*(six months after graduation)*





## Is Geography for me?

Pupils who have studied Geography have gone on to work in the following sectors: law, science, sales, business, environment, information technology, management, finance, banking, marketing, research, manufacturing, teaching, childcare, engineering and building, arts, design and media, town planning, working abroad and many (many) more...



A long, straight asphalt road with a dashed yellow center line stretches from the bottom center towards the horizon. The road is flanked by dry, grassy fields and a wire fence. The sky is a mix of deep blue and orange, with scattered white clouds. The overall scene conveys a sense of journey and future.

Choose  
YOUR FUTURE

Choose  
GEOGRAPHY





## Travel guide



Travel guides plan, organise, and conduct long distance travel, tours, and expeditions for individuals and groups.



## Hydrologist



Hydrologists study the properties of bodies of water that are underground and surface level.



## Geoscientist



Geoscientists study rocks so they can learn more about the earth's structure and its natural energy resources.



## Geographic information systems technician



GIS technicians assist scientists in building and using databases of geographic information.



## Sustainability analyst



Sustainability analysts use data insights to help companies create or improve their sustainability approach.



## Conservationist



Conservationists work to protect the environment and raise awareness of environmental issues.





## Recycling officer

Recycling officers promote recycling in the community and run local recycling schemes.



## Town planner

Town planners help decide the ways spaces in towns and cities should be used and built upon, based on what works for the land and for the people living there.



## Rural surveyor

Rural surveyors work out the value of farms and estates, give advice on legal issues, and plan how to use land.



## Emergency management director

Emergency management directors plan strategies for responding to natural disasters and other emergencies.



## Charity director

Charity directors manage a charity's income, oversee its services, and promote its work at events and with funders.



## Environmental health officer

Environmental health officers make sure people's surroundings (like public spaces, restaurants and organisations) are safe, healthy and hygienic.

