

# Why Study Geography?



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# Famous People that studied Geography

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&

Mr Elliott  
Mrs Hanson  
Mr James  
Mr Kelly  
Miss Sri-Udom  
Miss Talbot

# Why study Geography?

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- There has never been a better or more important time to study Geography.
- With growing interest in issues such as climate change, migration, environmental damage and social structure.
- Geography is classed as the 4<sup>th</sup> Science and is therefore highly employable.
- It is a facilitating subject – it has the academic rigour that Universities want.
- We study important global issues which gives the subject a transferrable skillset.
- You develop skills such as report writing, interpreting data and statistical analysis.



# The GCSE Geography course in a nutshell!

## AQA

This qualification is linear (This means that students will sit all their exams at the end of the course).

- 3 Papers (A mix of human and physical geography)
- Paper 1 – Living with the physical environment (35%)
- Paper 2 – Challenges in the human environment (35%)
- Paper 3 – Geographical Applications (30%)



# Our Exam Board - AQA

**This course offers:**

*A stimulating and imaginative issue-based approach to Geography and an insight into future challenges through the study of current issues of local, national and global importance.*

**Study of this course will give students of all backgrounds the opportunity to develop:**

- communication skills
- graphical and cartographical (map) skills
- technological skills, including ICT and GIS
- interpersonal skills through debate and discussion
- literacy and numeracy skills
- problem-solving skills



# Paper 1 – Living with the physical environment!

This unit is concerned with physical processes and systems, their dynamic nature and human interaction with them at a range of scales and in a range of places.

How it is assessed:  
Written exam: 1 hour 30 minutes  
Percentage: 35% of GCSE





# Section A: The challenge of natural hazards

- Impacts of hazards
- Coping with hazards
- How do hazards happen?
- Managing hazards
- Tectonic hazards
- Tropical storms
- Extreme weather in the UK
- Climate change





# Section B: The living world

## Ecosystems

- Tropical rainforests
- Hot deserts
- Desert fringes





# Section C: Physical landscapes in the UK

- Coastal landscapes and processes
- River landscapes and processes





# Paper 2 – Challenges in the human environment

This unit is concerned with human processes, systems and outcomes and how these change both spatially and temporally. They are studied in a range of places, at a variety of scales and must include places in various states of development.

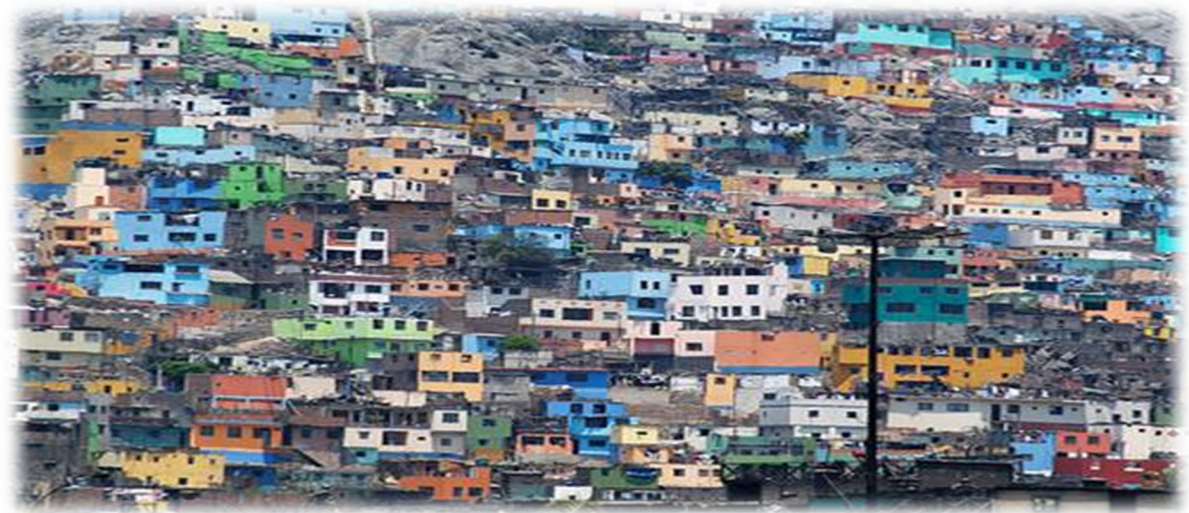
How it is assessed:  
Written exam: 1 hour  
30 minutes  
Percentage: 35% of  
GCSE





# Section A: Urban issues and challenges

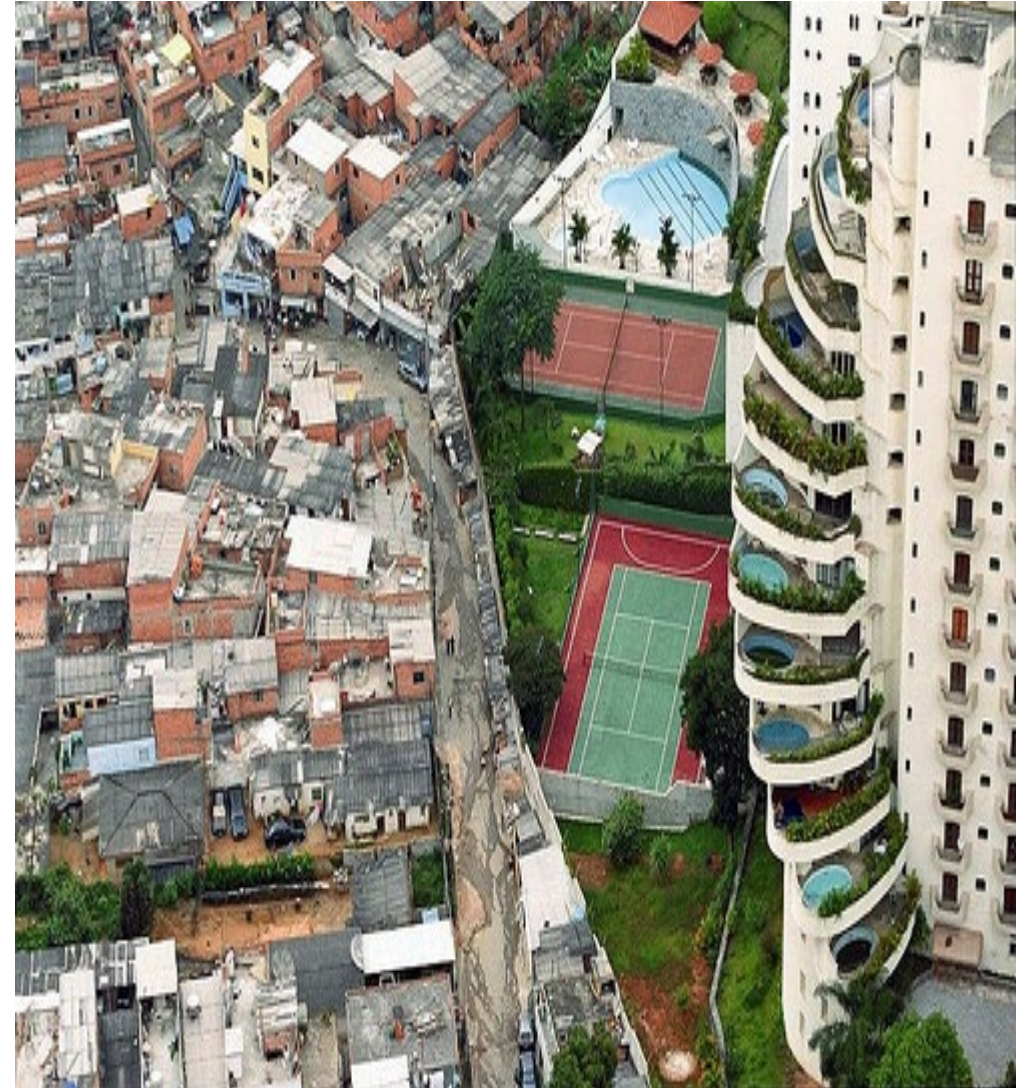
- World population and issues
- Urban growth (Lagos & Liverpool)
- Urban change
- Urban sustainability





# Section B: The changing economic world

- Economic development & quality of life
- Development gap
- Change in world economy
- HICs and LICs





# Section C: The challenge of resource management

- Global distribution of food, water and energy
- Demand for resources in the UK
- Demand for food and conflict
- How to increase food, water and energy supply



# *Paper 3:* Geographical applications

The Geographical applications unit is designed to test the skills that have been learned over the course of two years. It is an opportunity for students to show their breadth of understanding and appreciation of the inter-relationships between different aspects of geographical study.

How it is assessed:  
Written exam: 1 hour  
15 mins  
Pre-release resources  
available before  
exam





## Section A: Issue evaluation

This is a problem-solving exercise  
based on a topical issue:

2022: Waste Incineration



## Section B: Fieldwork

Students need to undertake a human and physical geographical enquiry, which will involve collecting primary data.

**The exam will include:**

1. Generic questions based on the use of fieldwork techniques and skills.
2. Questions based on students' own fieldwork.



# Section B: Fieldwork will involve...

Colwyn Bay - Beach study/Town study

- Suggesting suitable geographical questions
- Collecting, measuring and recording data
- Presenting data (maps & graphs)
- Describing, explaining and analysing data
- Concluding and evaluating data





# Colwyn Bay

The beach is a  
tourist hot spot!





# Geography trips

ICELAND 2009, 2012, 2016 &  
2022





# ITALY –2010, 2014, 2018 and 2024





# Geography at Great Sankey

- Students are placed in ability sets for GCSE.
- Results are consistently above 'National average'.
- 2013/2014 – 70% A\*-C (A\*A 31%)
- 2014/2015 – 74% A\*-C (A\*A 25%)
- 2015/2016 – 80% A\*-C (A\*A 33%)
- 2016/2017 – 76% A\*-C (A\*A 31%)
- 2017/2018 – 71% 9-4 (9-7 21%)
- 2018/**2019** – **71% 9-4 (9-7 30%)**
- 2021/**2022** - **76% 9-4 (9-7 26%)**



# Career opportunities

There is a wide range of career opportunities associated with geography!



# Career opportunities

Expedition leader



Human Rights Activist



Environmental  
Engineer



GIS

Town Planner



Coastal engineer



# Revision

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- Each student will receive the following:
  - Case study booklets, Knowledge Organisers, Essay templates and Revision Notes for paper 1.
  - Case study booklets, Knowledge Organisers, Essay templates and Revision Notes for paper 2.
  - Fieldwork Booklet, DME booklet questions and Geographical skills booklets for paper 3.
  - Access to a revision guide and revision cards.

Thank you – Any questions?

