

Progression - Geography



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I. Introduction

It is great that you are considering studying Geography at A Level.

This pack contains a set of tasks and resources to prepare you to start an A Level in Geography

The pack will touch on a range of key topic areas and some skills linked to the **Edexcel A Level Geography**. Topics we will study over the two years are Tectonic Hazards, Glaciation, The Water Cycle, The Carbon Cycle, and Regenerating places, Globalisation, Superpowers and finally, Migration, Identity & Sovereignty.

The specification can be found here:

https://qualifications.pearson.com/en/qualifications/edexcel-a-levels/geography-2016.html

"The study of geography is about more than just memorising places on a map. It is about understanding the complexities of the world, appreciating the diversity of cultures that exist across continents. And in the end, it is about using all that knowledge to help bridge divides and bring people together." Barack Obama.

II. 'Synoptic Terms'

Task 1.

The exam board have 13 key terms that may appear in any of the topics during the two year course. It is essential that you know what these terms are. The table below contains the terms and your task is to find definitions or explanations of the terms.

Causality	Systems	Feedback	Inequality	Identity	Globalisation
Interdependence	Migration	Adaptation	Sustainability	Risk	Resilience
Threshold					

III. Hereford versus Birmingham.

At some point next year we will study Hereford and Birmingham.

Task 2.

Type Hereford UK into a search engine such as Google and look at the first 50-100 images. Using those images, try to form a perception of Hereford. Write a 150 word paragraph on what you think Hereford is like based on the images and the perception they paint (if you have been to Hereford do not use your own knowledge, simply describe and explain the typical images and what they tell you about Hereford)

Now, type in Birmingham UK. Do the exact same analysis of the images and construct a 150 word analysis on Birmingham. (If you have been to Birmingham do not use your own knowledge, simply describe and explain the typical images and what they tell you about Birmingham)

How do the images make you feel about the place? What sort of place is it? Who might live in this place? Does it seem to be a pleasant place? What sort of people may be attracted to the place? Why?

IV. Topic based task – Case Study Research.

We will study both tectonic hazards and Glaciation.

Task 3.

Complete research into **one** of the following hazards and produce a comprehensive case study with photographs and maps to support your research:

- Volcanic Eruption Nyiragongo, DRC 2002
- Earthquake Christchurch, New Zealand 2010 and 2011

For either hazard identify the cause, impacts (Social, Economic and Environmental) and Management of the hazard.

V. Topic based task – Threats to Glacial environments

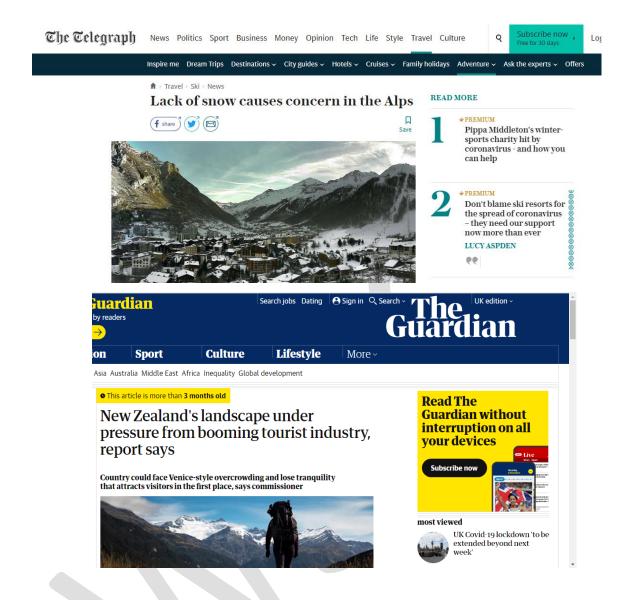
Task 4. Look at the 4 images below along with the two headlines. Each of these images has come from a Glaciated environment. After looking at the images and headlines can you think of the challenges and problems glacial environments may face? What is causing them, how might they be managed? Write a short discussion on the challenges and problems faced by glacial environments.











VI. The Big Questions

When studying geography it is important to be aware of the 'big questions' that impact upon our world today. Below is a set of 'big questions' for you to consider.

Question 1. 'It is a country's level of economic development that will determine how well it copes with natural hazards.'

Question 2. 'Wars in the future will be fought over water.'

Question 3. 'Globalisation is positive to all.'

Question 4. Urban areas are better places to live than rural areas.

Question 5. How should Antarctica be used by people in the future, if at all?

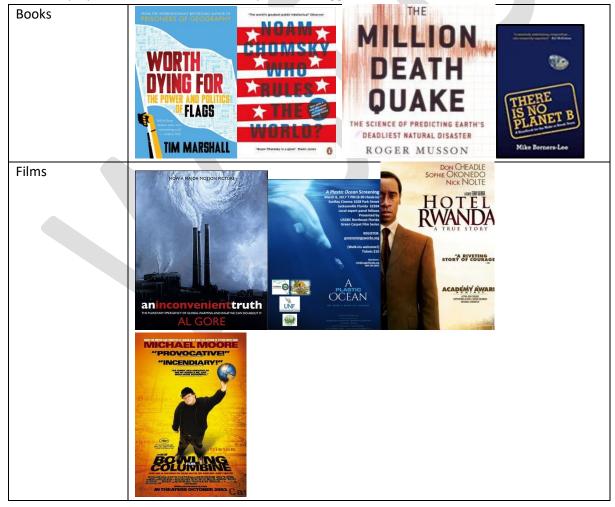
TASK 5: Read through these five big questions.

For each one briefly outline what **your opinion** is on the 'big question'. Don't be afraid to be honest!

Choose <u>one</u> of these big questions, expand upon your brief opinion and write your key arguments linked to this issue (why do you have this view?). Where appropriate use evidence to back up your opinions.

Optional Tasks.

In order to help you develop further insight and knowledge in Geography, the department has formed a suggested list of films/documentaries and books that might be of interest to you. These are optional but we hope you decide to look into a couple of the suggestions.



Documentaries

