

Year 11 Geography Summer Tasks

In preparation for starting your A Level Geography course at Woodhouse, we would like you to complete three tasks based on your four topics for Lower Sixth.

At Woodhouse, your exam board for Geography is Edexcel - this may be helpful to know when researching concepts/ ideas for your tasks.

During your first term at Woodhouse, you will study the following two topics in Geography:

- Coastal Landscapes
- Diverse Places

Some of these topics you will already have some knowledge on, whereas others you may not have studied at all before. This is absolutely fine and please do not worry about this. These tasks are designed to help get you started so that you feel confident in September. Before you arrive in September, you need to complete the following research tasks:

1) Coastal Landscapes:

TASK: You need to create an information poster or booklet all about the Jurassic Coast. This is a case study that you will need to know about for your first physical Geography topic, Coastal landscapes.

This can be typed or handwritten. It must include images (you may draw these yourself if you wish) and it must include colour. Be creative, there is no right or wrong way of presenting this so long as you have all the information included. These will be put up on display in your classroom, so we do want them to look really good.

Case Study: The Jurassic Coast

- a) Where is the Jurassic Coast? (include a map and a written description- make sure that you use geographical language when doing this).
- b) Describe the **geology** of this region (include a map showing the geology and a written description)- You will need to know what we mean by concordant and discordant coasts. You may need to research this if you have not learnt about this at GCSE already.
- c) **Explain** the formation of the following landforms and include a diagram/ picture to support this:
 - Studland Sand Dunes
 - Stanpit Marsh (salt marsh)
 - Old Harry (cave, stack, stump)
 - Swanage Bay (bayhead beach)
 - Lulworth Cove (a feature of a concordant coastline)
 - Portland tombolo
 - Durlston Head (limestone headland)

Here are some useful websites to help you with this:

- The Jurassic coast Trust.
https://jurassiccoast.org/?gclid=Cj0KCQjwka_1BRCPARIsAMlUmErRhGkfTnz3G14k1FjnwNwnlC-ErgXe1G05i0PXyyOFjFpaC80krDUaApyJEALw_wcB Have good look through the website, there are lots of useful pages of information for you.
- Time for Geography. https://timeforgeography.co.uk/videos_list/coasts there are lots of videos that explain the formation of different coastal landforms. Use these to help you with your explanations for part 3.

2) Diverse Places:

You need to be able to analyse statistics about different places and suggest reasons for trends.

To help you get started with this for A Level Geography you need to:

TASK A: Research the population characteristics of where you live and suggest reasons for these characteristics:

- Use the [NOMIS](#) website to find your data.
- Choose at least 5 population characteristics (these include age, ethnicity, gender).
- Choose any 3 other statistics (e.g. employment, unemployment, crime rates) that are helpful in understanding and explaining these trends in population characteristics.
- Present your data in tables, pie charts, bar charts (anything you want to use).
- Summarise the population characteristics and suggest reasons for these characteristics in approximately **500 words**.

TASK B: Create a 10-question quiz about the UK's population- this could be anything from migration statistics to the average age of a city's population. Write out your questions and answers. You will use these in one of your first lessons at Woodhouse and will test your peers on how much they know about the UK's population.

3) Global issues

Much of your A Level Geography course is about key issues that occur all around the world.

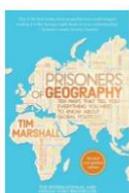
For this task, you will be researching key geographical issues and making a decision about which global issue you think is the most important and needs to be at the forefront of government actions and initiatives. This could be anything from climate change, to education, to human rights. It is your decision what you think is the most important.

TASKS: We would like you to complete the following:

- a) Choose a global issue that you think is very important and needs to be made a priority.
- b) Explain what the issue is and where in the world this is particularly problematic. Include any statistics here that may highlight the issue.
- c) To write a 500-word summary on the importance of tackling this issue.

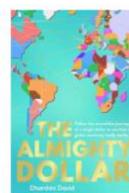
You should consider: Why does it need to be solved? Who/ where is impacted by this issue? What do you suggest should be done to solve this issue?

Some suggested reading for A Level Geography:



Prisoners of Geography Tim Marshall

Splitting the world into 10 distinct regions suggests our key political driver continues to be our physical geography. It includes why China and India will never fall into conflict. One of the best books about geopolitics you could imagine!



The Almighty Dollar Dharshini David

Follows \$1 from a shopping trip in Texas, via China's central bank, Nigerian railroads, the oilfields of Iraq and beyond to reveal the complex relationships of our new globalised world.



Factfulness
Hans Rosling

A radical new explanation of why we systematically get the answers to questions about development, revealing ten instincts that distort our perspective. Sweeps aside our worst instincts and makes the world a sunnier place.



Adventures in the Anthropocene
Gaia Vince

Our planet is said to be crossing into the Age of Humans. This book sees what life is really like for people on the frontline of the planet we've made, from artificial glaciers to electrified reefs.