

Preparation for A Level Geography

Congratulations for joining the A Level Geography course. You have an exciting two years ahead developing analytical skills, completing geographical enquiries and exploring complex and dynamic geographies.

Before the start of term in September there is some preparatory work you need to complete. This will take approximately 3 hours in total and will be research based. You will be expected to produce evidence of the work in the first session in September. This piece of work will demonstrate your suitability to the A Level and attitude to independent learning.

Human Geography

In Human Geography, you will study the following topics:

- Contemporary Urban Environments
- Changing Places
- Global Systems and Governance
- NEA (coursework)

Task 1:

1. Answer the following question: What are the causes of urban growth?
2. Watch the documentary Lagos rising accessible via youtube and answer the following questions: <https://www.youtube.com/watch?v=t7XKi9D-U64>
 - Why is Nigeria such a fast growing megacity?
 - What is Eko Atlantic doing to support urban and economic growth?
 - What is life like in the aquatic slum of Makoko?

Task 2:

1. Read the following article on changing places. Download at the bottom of the page 'A Level Subject Content Overview'.
<https://www.rgs.org/schools/teaching-resources/changing-place;-changing-places/>
2. Create an A3 poster to summarise the Changing Places topic.
3. Use the following link to investigate what Kelham Island is like as a place.
<http://www.welcometosheffield.co.uk/visit/explore/kelham-island>
4. Add to your poster the example of Kelham Island: What type of *place* is it? How is Kelham Island *represented*?

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Physical Geography

In Physical Geography, you will study the following topics:

- Hazards
- Water and Carbon Cycles
- Coastal systems and Landscapes
- NEA (coursework)

Task 1:

1. <https://geography-revision.co.uk/a-level/physical/fires-in-nature/> Follow the link to information about wildfires. Create an A3 poster on the topic of wildfires using the following subheadings to summarise the information: Causes, role of climate, managing wildfires.
2. Research a recent example of a wildfire. Write a detailed paragraph to explain the cause, impact and management of the fire.

Task 2:

- Read the following page on tropical rainforests and answer the following questions:
http://coolgeography.co.uk/advanced/Tropical_rainforest_casestudy.php
 1. Compare and contrast the role of water and carbon in the Amazon rainforest
 2. To what extent, is deforestation having a detrimental impact on the water and carbon balance within the amazon rainforest?

Good luck! The Geography Department