



Year 12 Geography A level Induction Work

Congratulations on finishing your GCSEs! We are very excited to see you in September, and to welcome you onto the Geography A level course. Before starting this course, we have created a set of activities for you to complete over the summer. These will help you to build a solid foundation of knowledge before you embark on your A level journey next year.

The A level course is split into 3 parts – Physical Geography, Human Geography, and the Non-Examined Assessment. Over the course of Year 12, you will complete around 2/3 of the course, and make start to your Non-Examined Assessment, which is a 4,000-word piece of course work.

The units you will study in Year 12 are the Carbon Cycle, the Water Cycle, Coasts, Global Systems and Global Governance, Changing Places, and Contemporary Urban Environments.

Please complete the following activities, which provide you a foundation of knowledge for these units:

Physical Geography

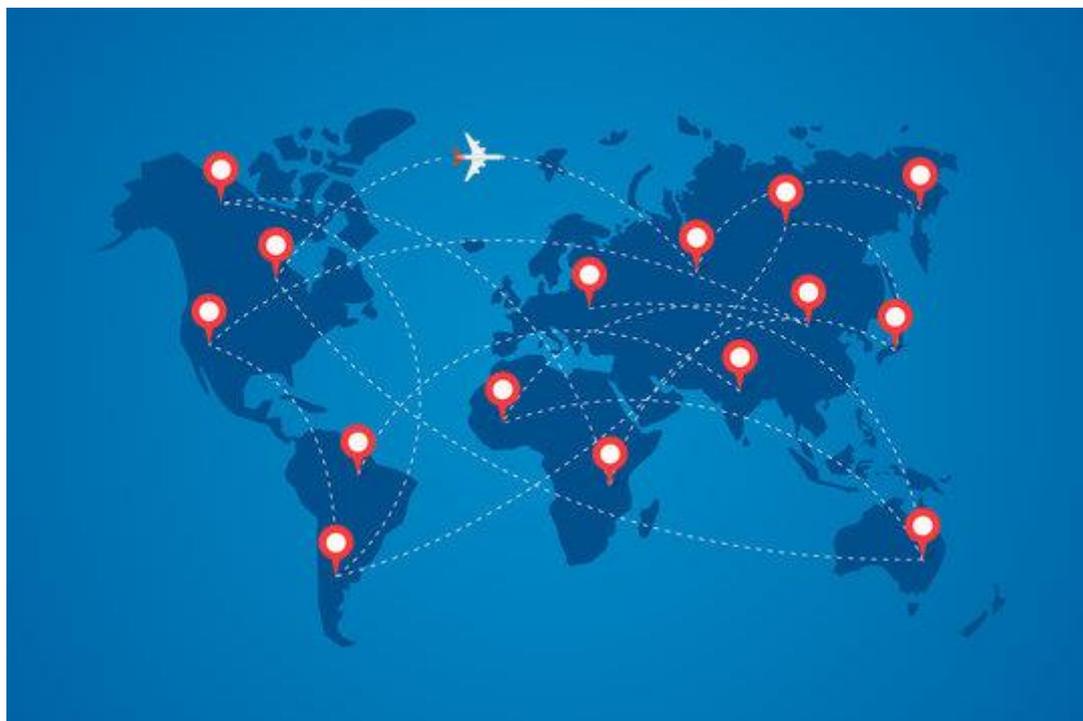
1. Read and make notes on the following RGS guide to Water and Carbon Cycling - <https://www.rgs.org/CMSPages/GetFile.aspx?nodeguid=6dc9f1c1-f92d-4c04-9f85-9985844a6a79&lang=en-GB>
2. Use the following website to keep up-to-date on climate change - <https://theconversation.com/uk/topics/climate-change-27>
3. Watch the video on the Carbon Cycle - <https://www.youtube.com/watch?v=hgFpvDNfXOk> – and answer the following question. “Explain why the carbon cycle is essential to life on Earth” (4 marks)
4. Watch the video on the Water Cycle - <https://www.youtube.com/watch?v=al-do-HGuIk> – and answer the following question. “Explain the key processes of the water cycle”. (4 marks)
5. Watch ‘Climate Change: The Facts’ - <https://www.bbc.co.uk/iplayer/episode/m00049b1/climate-change-the-facts> - and create a mind map detailing the causes and impacts of climate change, as well as any possible solutions.





Human Geography

1. Use the following webpage - <https://www.rgs.org/schools/teaching-resources/what-is-globalisation/> - to answer the question, "What is Globalisation?". (4 marks)
2. Read this speech from October 2021, and make notes on the impact of Covid-19 on Globalisation - <https://www.ecb.europa.eu/press/key/date/2021/html/ecb.sp211016~25550329d5.en.html>
3. Read the following article and make notes on the positive and negative impacts of globalisation - <https://www.theguardian.com/world/2017/jul/14/globalisation-the-rise-and-fall-of-an-idea-that-swept-the-world>
4. Read the different sections of the UN website explaining its different functions - <https://www.un.org/en/about-us>, and answer the question, "Explain how the UN manages the global system".
5. Read the article about the UN - <https://www.theguardian.com/world/2015/sep/07/what-has-the-un-achieved-united-nations> - to what extent do you agree?
6. Use the article - <https://www.bas.ac.uk/about/antarctica/why-antarctica-matters/> - to answer the question, "Why does Antarctica matter?" (4 marks)



Further reading/viewing/listening

RGS podcasts - <https://www.rgs.org/geography/online-lectures/?loadall=1&pageindex=1>

A level Geography articles - <https://routesjournal.org/>

BBC – Costing the Earth - <https://www.bbc.co.uk/programmes/b006r4wn/episodes/downloads>

David Attenborough - <https://www.bbc.co.uk/iplayer/group/p06m42d9>

Simon Reeve – Around the world - <https://www.bbc.co.uk/iplayer/group/p06rrnkm>