Preparing to Study at A level



Work for Geography

Below you will find 5 weeks preparation work (around 10 hrs) for your A level course and an Enrolment Task (2 hrs). You will need to do the same for your other two subjects. The final enrolment task must be submitted to Enrolment@StratfordSchool.co.uk by Monday 12th July.

You can find the course specification here:

AS and A Level - Geography - H081, H481 (from 2016) - OCR

Research Tasks and Wider Reading:

Twitter

If you use twitter, start following "OCR Geography". They often Tweet relevant articles and links to our course.

News articles

The Guardian and BBC often have useful articles in their science/environment sections. If you have the BBC news app it's worth adding "Climate Change" as a topic in "My News" as there are often useful articles to read.

Books (fairly advanced, but interesting reads. Definitely not essential)

Adventures in the Anthropocene, Gaia Vince

The Human Planet: How we created the Anthropocene, Simon Lewis and Mark Maslin

Geographical TV

Simon Reeve's The Americas (iPlayer)
Race Across the World (iPlayer)
Any David Attenborough Series (e.g. Seven Worlds, One Planet or Planet Earth 2)
Any documentaries about deforestation, climate change etc.

Activities:

Task 1

Research and make your own annotated world map (either using ICT or by hand) to summarise the effects of coastal erosion/coastal flooding (useful starting points here and here)

Your final piece of work would feature a world map with several countries (which ones depends on your research) labelled and then annotated to describe the details discovered during your research.

Task 2

Research and make a PowerPoint presentation about deforestation in the Amazon (useful starting point here)

You should include:

- Causes
- Impacts and the extent of the problem
- How it is being managed
- Some statistics from the last 12 months to evaluate the extent to which the issue is being managed successfully. This article may help with this part: <u>Deforestation in Brazil's Amazon rises for second month (trust.org)</u>

Task 3

If you didn't study cold environments for GCSE (i.e. all Stratford school students) please complete this Seneca unit: <u>Seneca - Learn 2x Faster (senecalearning.com)</u>

If you didn't study coasts at GCSE please complete this Seneca unit: <u>Seneca - Learn 2x Faster</u> (senecalearning.com)

If you did both of these units for GCSE, or want to explore these areas further then carry out some additional research around these themes:

- The North Yorkshire coastline (from Flamborough Head northwards- landforms, geology.
 Management etc.)
- The Arctic (how people are exploiting resources there and the issues surrounding this)

Task 4

1. Research and make your own fact file about the Tohoku earthquake in Japan 2011. It was famous for the large tsunami and long lasting effects. Use this website page.

You could include sections on: **Tectonic Setting** (how it was caused), **Impacts** and **Responses.** The link has plenty of videos you can watch.

2. Listen to podcasts linked to physical geography here
Scroll down to this one.



Task 5

Preparation for Enrolment task-Changing Spaces

In this activity you will be finding out examples of some of the key ideas that will be used in your enrolment activity by using the case study of Lympstone in Devon.

Click on this Power Point and follow the instructions.

https://stratforduponavonschool-

my.sharepoint.com/:p:/g/personal/suas365 stratfordschool co uk/EW3vBVtxvFhEhNpSSe7MoWwBrlSm MOi5ZtEUXCcGYk7ZTg?e=t2cPkV

Enrolment Task (This task must be sent to Enrolment@StratfordSchool.co.uk):

- 1. Watch the video which explains the task
 Geography Holiday Homework OneDrive (sharepoint.com)
- 2. The instruction sheet which summarises the overall activity.

https://stratforduponavonschoolmy.sharepoint.com/:w:/g/personal/suas365_stratfordschool_co_uk/Ec9kqOQTPT5OrJ5KzNuh6t0BVM3N_WcQKa K7LrCBxbePDw?e=epv3Na

3. Documents that are needed to complete the tasks.

https://digimapforschools.edina.ac.uk/

Username: CV379DH Password: droafs1678

Stratford Health Profile

https://stratforduponavonschool-my.sharepoint.com/:b:/g/personal/suas365_stratfordschool_co_uk/EX_UVgV-azNBikgfypYuq4MBaDeRCQD267KqVdh8Z3dohQ?e=gy3vOc

If you have any questions, please contact Mrs Stacey: cstacey@stratfordschool.co.uk or Mr Dionisi adionisi@stratfordschool.co.uk