

A Level Geography



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Course Overview

<u>Physical Geography</u>	<u>Human Geography</u>	<u>Geography fieldwork investigation</u>
<p>Water and carbon cycles</p> <p>Coastal systems and landscapes</p> <p>Hazards</p>	<p>Global systems and global governance</p> <p>Changing places</p> <p>Contemporary urban environments</p>	<p>You complete an individual investigation which must include data collected in the field. (Year 13)</p> <p>4 days fieldwork (location TBC).</p>
<p><i>Written exam: 2 hours 30 minutes</i></p> <p><i>40% of A-level</i></p> <p><i>Paper 1</i></p>	<p><i>Written exam: 2 hours 30 minutes</i></p> <p><i>40% of A-level</i></p> <p><i>Paper 2</i></p>	<p><i>3 000 – 4 000 words</i></p> <p><i>20% of A-level</i></p>

Textbooks/literature and Pre-learning recommendations for the A level course.:

Literature:

Prisoners of Geography, Tim Marshall
The Future We Choose, Christiana Figueres & Tom Rivett-Carnac
The Silk Roads: A New History of the World, Peter Frankopan
Guns, Germs, and Steel, Jared Diamond

Media:

The Guardian - <https://www.theguardian.com/uk>
The Economist - <https://www.economist.com/>
The Financial Times - <https://www.ft.com/>
National Geographic – <https://www.nationalgeographic.com/>
NASA - <https://www.nasa.gov/>
TED TALKS: <https://geographical.co.uk/reviews/films/item/2977-ted-talks>
Pod casts: <https://www.rgs.org/all/?categories=Podcast>

Stretch (under graduate mini courses):

<https://www.futurelearn.com/courses>

Visual:

<https://films.economist.com/>
https://timeforgeography.co.uk/videos_list/
<https://geographical.co.uk/reviews/films/item/1176-7-must-see-netflix-documentaries>
<https://www.bbc.co.uk/iplayer/categories/documentaries-science-and-nature/a-z>

Specification and exam papers:

Spec: <https://filestore.aqa.org.uk/resources/geography/specifications/AQA-7037-SP-2016.PDF>

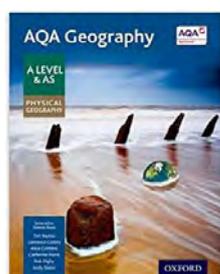
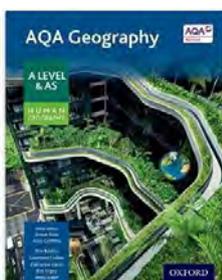
Question papers: https://www.aqa.org.uk/subjects/geography/as-and-a-level/geography-7037/assessment-resources?f.Resource+type%7C6=Question+papers&sort=date&num_ranks=20

AQA Geography A Level & AS: Physical Geography Student Book from Amazon

<https://www.amazon.co.uk/AQA-Geography-Level-AS-Physical/dp/0198366515>

AQA Geography A Level & AS: Human Geography Student Book from Amazon

https://www.amazon.co.uk/AQA-Geography-Level-AS-Student/dp/019836654X/ref=pd_lpo_sbs_14_img_0?encoding=UTF8&psc=1&refRID=T7CSMD1APKF3QM1HHXVW



Week commencing 7th June 2021

Anticipated duration -180 minutes maximum

Hazards focus –

The big question:

The weather has become more extreme in the past decade, with a distinct loss of distinct seasons.

To what extent is climate change to blame?



Use the following research articles and videos create a 300-word script for a CNN news bulletin, dramatically warning the world of the consequences of the climate crisis. Feel free to record this as a voice over on PowerPoint! You could include interviews with scientists, sceptics, and those experiencing extreme weather e.g. Flood victims. You could create a PowerPoint with visuals e.g. graphs and damage. If you are not comfortable recording, you can add the script for the slides in the notes section.

Sources for research:

<https://www.theguardian.com/uk-news/2020/feb/17/uk-must-prepare-for-more-intense-storms-climate-scientists-say>

https://friendsoftheearth.uk/climate-change/extreme-weather-impacts?utm_source=google&utm_medium=cpc&utm_campaign=climate-change&utm_content=FY2021-10_generic&source=FN0000AWR&gclid=CjwKCAjwv_iEBhASEiwARoemvIuk0glA9a5PWrhTHE5VjPcD_SlB6k7ULPyMYE27k6cj1asGymBaxoCPbQQAvD_BwE

<https://theconversation.com/climate-change-means-more-extreme-weather-heres-what-the-uk-can-expect-if-emissions-keep-increasing-112745>

https://www.clientearth.org/latest/latest-updates/stories/climate-change-inequality-the-unequal-impact-of-extreme-weather/?gclid=CjwKCAjwv_iEBhASEiwARoemvBwmFWBEaL1DpZGDM6-j1VEBj5HooAx6vLZ2UmoyCkp1PCNd3jIefhoCkNsQAvD_BwE

Read and watch:

<https://www.metoffice.gov.uk/weather/climate/climate-and-extreme-weather>

Watch (Sceptics):

<https://youtu.be/ljwu1DLaE9w>

Ted Talk:

https://www.ted.com/talks/greta_thunberg_the_disarming_case_to_act_right_now_on_climate_change

Please submit your research to kcavilla@samuelward.co.uk on Friday 11th June 2021.

Week commencing 14th June 2021

Anticipated duration -180 minutes maximum

Changing places focus-

Research activity:

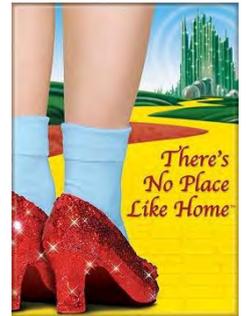
Geographer Doreen Massey's work revolves around the concept of "a sense of place" – place can be explained as a location with a meaning to the individual/community.

Task 1). Think of a place that is important to you... (e.g. your place of birth, hometown, favourite holiday destination, or somewhere you have read/seen and spire to visit).

Geography: Yi-Fu Tuan, Topophilia

"Topophilia is the affective bond between people and place or setting." Such ties vary in intensity, subtlety, and mode of expression. Responses to the environment may be aesthetic, tactile, or emotional. The opposite to this is Topophobia – a fear of a place.

Task: 2). For you chosen place create a mood board **expressing your topophilia**. You can use Google maps (satellite/street) to select 10 locations in this place that are special. You should annotate each image with the characteristics that make this place special to you.



Cross, 2001 'Sense of Place' (Table 1)

Relationship	Type of Bond	Process
Biographical (9)	historical and familial	being born in and living in a place, develops over time
Spiritual	emotional, intangible	feeling a sense of belonging, simply felt rather than created
Ideological	moral and ethical	living according moral guidelines for human responsibility to place, guidelines may be religious or secular
Narrative (9)	mythical	learning about a place through stories, including: creation myths, family histories, political accounts, and fictional accounts
Commodified	cognitive (based on choice and desirability)	choosing a place based a list of desirable traits and lifestyle preferences, comparison of actual places with ideal
Dependent (9)	material	constrained by lack of choice, dependency on another person or economic opportunity

- 3). Use table 1 above to explain the *type of relationship* you have with this chosen place.
- 4). For the place you have chosen can you find any artistic representations of how the place has changed over-time (temporally) e.g. Historical paintings, photographs, literature (books/poems), or even songs.
- 5). How is your chosen place represented in the media e.g. Newspapers, social media, and tourist brochures/websites?
- 6). Describe a place that gives you a sense of Topophobia and the reasons for this? What makes you fear/dislike this place e.g. negative experience, crime, and/or reputation. Please provide annotated images.

Please submit your research to kcavilla@samuelward.co.uk on Friday 18th June 2021.

Week commencing 21st June 2021

Anticipated duration -180 minutes maximum

Carbon focused-

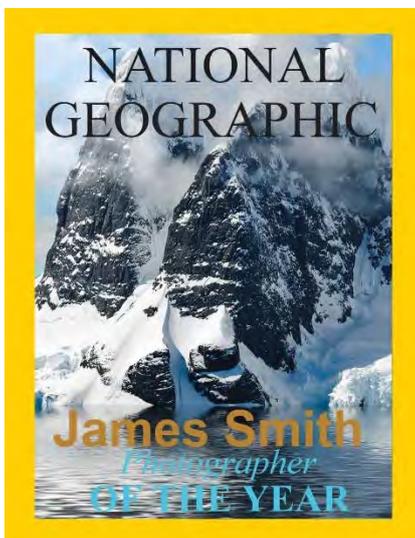
The big question:

It is impossible to achieve the UN Sustainable Development Goal – 13 '*Climate Action - Take urgent action to combat climate change and its impact*' by 2030?

Context:

To hold warming to below 1.5°C and avoid the worst impacts of climate change, science demands that greenhouse gas emissions must urgently peak, and reduce down to zero by 2050. Improving corporate awareness by measuring and disclosing environmental impact is essential to the management of carbon and climate risk (UN, 2021)

Using a range of research sources, address the big question in the format of a National Geographic article.



Sources of research:

<https://www.weforum.org/agenda/2019/09/cutting-emissions-to-net-zero-is-possible-heres-what-we-need-to-do/>

<https://news.un.org/en/story/2020/12/1078612>

<https://www.shell.com/energy-and-innovation/the-energy-future/our-climate-target.html#iframe=L3dlYmFwcHMvY2xpbWF0ZV9hbWJpdGlvbi8>

https://protectourwinters.uk/blog/scientific-view-the-scale-and-urgency/?gclid=CjwKCAjwv_iEBhASEiwARoemvB4dmCDXhcg1NnvpnqMnBunvYS2iEVfWDolKFLxovzsEyKjYa2FEahoCp24QAvD_BwE

Read and watch:

<https://www.nationalgeographic.com/environment/topic/climate-change>

Please submit your research to kcavilla@samuelward.co.uk on Friday 25th June 2021.