



Geography

Engage

Endeavour

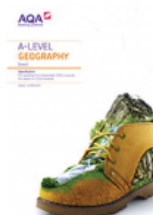
Excel



A Level Geography - Year 11 Bridging Resource

Now you have finished your GCSE content, our current intention is to give you a greater understanding of the world we live in, as well as investigating some aspects of the A level course.

(If you are considering A Level geography, a summary of the content can be found at www.aqa.org.uk/subjects/geography/as-and-a-level/geography-7037 under Specification at a Glance)



What Does the A Level Course look like at WHGS?

At A Level, we follow the AQA specification. You will have two exams; one physical exam and one human exam, and one Non-Examined Assessment- essentially a 3000-4000 word piece of coursework.

Physical Exam	Human Exam	NEA
This exam will be 2 hours and 30 minutes and is worth 120 marks	This exam will be 2 hours and 30 minutes and is worth 120 marks	This is an independent enquiry meaning that it is driven by you. You will be given support in class, but we will not be able to mark formally and give this back to you.
Water and Carbon (36 marks)	Global Governance (36 marks)	You will need to formulate a title and hypotheses from a topic that is studied on the AQA specification. You will then need to come up with methods to test your hypotheses, you will collect your own data and then present, analyse, conclude and evaluate your investigation. This is likely to be done during an FSC visit in the autumn term of Year 13.
Glacial Environments (36 marks)	Changing Places (36 marks)	
Hazards (48 marks)	Contemporary Urban Environments (48 marks)	
		The deadline for this will be around the Easter Holiday of Year 13.



There are a number of things you can do:

1. **Developing as a geographer** – through general reading around/ watching videos/listening to podcasts etc the geography subject to develop your geography knowledge and understanding.
2. **Become a News Buff**- Watch the news- BBC news between 6am-9am or at 6pm. Or get on the BBC news app? Other websites such as the Guardian, The Independent, The Times. Create a Geography in the News Diary of all things that are relevant to what you are studying?
3. **Preparing for the A Level Course**- Starting to explore the topics and their foundations in which they will be studied in the A Level Course.
4. **Going through sections of this Seneca course** - app.senecalearning.com/classroom/course/1d9160c4-8711-41ec-879f-44d02110a2a4 this is a ready made course to recap GCSE and gain a taster of some A-Level units.

To be a great geographer, you will need to develop the ability to think synoptically, being able to see the greater overview and how everything we study in Geography links together. Geography is not just about the studying people and landscapes, it is also the relationships that exists between people and their environment.

How can I develop as a Geographer before September?

Below are some links to podcasts, websites, books and even films which provide a great way of staying inspired and engaging with Geography:

Podcasts:

- **Costing the Earth**- There are some great podcasts here to pick from on a wide variety of geographical issues. <https://www.bbc.co.uk/programmes/b006r4wn/episodes/player> (many topics including climate change, carbon, urban greening, deforestation, alternative powers, plastics (etc)
- **Royal Geographical Society – ‘Ask the Geographer podcasts’**
- <https://www.rgs.org/schools/teaching-resources/ask-the-expert-podcasts/> = a fantastic set of podcasts to keep A Level studies up to date with the latest geographical research = pick out some that interest you.
- **Links to general podcasts**
- <https://eternalexploration.wordpress.com/2016/01/04/top-10-podcasts-for-geography-students/> - this has a number of different links to geography podcast, specifically targeted to Geography students. Definitely recommend the TED talks.

Books:

If you are into reading both fiction and non-fictions, why not try some Geographically themed books/magazines:

- **[Prisoners of Geography](#) by Tim Marshall** – an insightful book which helps understanding how the physical geography impacts on political reality and really helps to understand how decisions of world leaders have been shaped by geography- a good introduction to Geopolitics
- **[Geography Review Magazines](#)**: Subscribe for £40 and you will get 4 up to date magazines with articles that will be really relevant to the topics that you are studying.
- **Six Degrees** by Mark Lynas – a scary walkthrough of the impacts of Climate Change as world temperatures increase by 1 degree through to 6 degrees.
- **Divided by Tim Marshall** – his follow-up to Prisoners of Geography – a great book which explains how & why the world is becoming more divided and how countries are putting up barriers. Very relevant to events in Europe (Brexit), the US (Trump) and the Coronavirus situation.



Geographical Documentaries:

There are some great geographical documentaries which will help develop your general geographical knowledge and understanding and help you see what an amazing world we live in.

The following are all available on iPlayer or Youtube:

- **David Attenborough Box Sets**- there are 9 amazing boxsets available on iplayer from David Attenborough exploring our amazing world. www.bbc.co.uk/iplayer/group/p06m42d9
- **The Americas with Simon Reeve** www.bbc.co.uk/iplayer/episodes/m00095p0/the-americas-with-simon-reeve The first episode in Alaska/Canada is particularly good for Resource Security looking at energy.
- **Simon Reeve around the World** www.bbc.co.uk/iplayer/group/p06rrnkm The Russia series is really interesting.
- **Britain Underwater: Fighting the floods** www.itv.com/presscentre/ep1week10/britain-underwater-fighting-floods
- **Joanna Lumley's Hidden Caribbean: Havana to Haiti** www.itv.com/presscentre/ep1week11/joanna-lumleys-hidden-caribbean-havana-haiti
- **Race across the World** www.bbc.co.uk/iplayer/episode/m000g6nt/race-across-the-world-series-2-episode-1
- **Trumps War on the Border** www.channel4.com/programmes/trumps-war-on-the-border
- **Dispatches** www.channel4.com/programmes/dispatches/on-demand/67256-001
- **Earth from Space – episode 4 The Changing Planet (BBC iPlayer) -** www.bbc.co.uk/iplayer/episode/p072n8m0/earth-from-space-series-1-4-changing-planet

Geography on Netflix, DVD or YouTube:

- **Before the Flood**- A film presented by Leonardo DiCaprio- exploring climate change and looking at what needs to be done today to prevent catastrophic disruption
- **Chasing Coral** - A team of divers, photographers and scientists set out on a thrilling adventure to document the disappearance of the world's coral reefs.
- **Our Planet Netflix Series**- Explores how climate change impacts all living creatures
- **Blood Diamond** – looks at the diamond trade in Sierra Leone
- **An Inconvenient Truth** – follows Al Gore on the lecture circuit as he seeks to raise awareness about Climate Change.

What should I do with the News that I am Watching?

You should be regularly watching the news to keep you up to date with what is happening in relations to the inter-relationship between people and the environment. You will be really surprised how many of the news bulletins relate to what you are studying.

- **BBC News:** <https://www.bbc.co.uk/news-> an excellent source of up to date articles- explore the headings such as Science, UK, WORLD and other stories.
- **The Guardian:** <https://www.theguardian.com/uk> - Again many useful articles and logically ordered – keep an eye on the Environment, Science, Society, Global Development Stories in particular.
- **The Conversation:** <https://theconversation.com/uk> - Really useful to support many of your A Levels. Up to date articles from academics and specialists in the field written in a way that is accessible to all, summarising the key points in short but insightful articles.

Buy yourself a **Scrapbook** and either cut out the headline from a newspaper/print it off/ or just write it in your book and summarise the following:

- What are the key things that the article is telling you about- can you summarise in to 10 main points?
- What part of Geography/what we study does this link to?
- Are there any keywords that you need to look into more or you feel would be useful for your studies?



Pre-Reading:

Water and Carbon:

- **Physics and Maths Tutor- [Water and Carbon Revision](#)** – A really good overview of what the course is about and some of the information you will learn next year.
- **Physics and Maths Tutor- www.physicsandmathstutor.com/geography-revision/a-level-aqa/water-and-carbon-cycles/** - some good links to other reading for the subject.
- **An introduction to the [Water Cycle](#), and the [Carbon Cycle](#)**
- **An introduction into the [Carbon Cycle](#)** - a good geofile which introduces you to the carbon cycle.
- **Water and Carbon [Overview](#)** – a piece of work from the Royal Geographical Society that summarises the course
- **Documentary on Climate change:**
 - www.bbc.co.uk/iplayer/episode/m0009drg/panorama-climate-change-what-can-we-do
 - www.bbc.co.uk/iplayer/episode/m00049b1/climate-change-the-facts
- **[News Articles](#) on Climate Change**

Glacial Environments:

- **White mountain, green tourism** geographical.co.uk/places/mountains/item/342-white-mountain-green-tourism
- **Looking north: the re-emergence of the Arctic as a geopolitical hotspot** geographical.co.uk/geopolitics/item/3605-looking-north-the-re-emergence-of-the-arctic-as-a-geopolitical-hotspot
- **The bizarre case of Arctic 'shrubification'** geographical.co.uk/nature/polar/item/2656-arctic-shrubification
- **Soot explains early Alpine glacial retreat** geographical.co.uk/places/mountains/item/681-soot-explains-early-alpine-glacial-retreat
- **Humans take up sensitive ice-free land on Antarctica** geographical.co.uk/nature/polar/item/3119-human-antarctica
- **Frozen fishing: Arctic moratorium** geographical.co.uk/nature/polar/item/2583-frozen-fishing-arctic-moratorium
- **Arctic environment 'on verge of major shift'** geographical.co.uk/nature/polar/item/2234-new-report-on-arctic-biodiversity-suggests-environment-on-verge-of-major-shift
- **Greenland: an icy hothouse of change** geographical.co.uk/nature/polar/item/2039-an-icy-hothouse-of-change
- **Melting Arctic enables new tourist routes** geographical.co.uk/nature/polar/item/1648-melting-arctic-enables-new-tourist-routes
- **Video clips** - the Arctic discoveringthearctic.org.uk/arctic-people-resources/

Hazards:

- **Physics and Maths Tutor - [Hazards Revision](#)** – A really good overview of what the course is about and some of the information you will learn next year.
- **Physics and Maths Tutor - www.physicsandmathstutor.com/geography-revision/a-level-aqa/hazards/** some good links to other reading for the subject.
- **Reading on [Vulnerability and Hazards](#)** – something that is different with the A Level is you need to be more aware of why people are vulnerable to Natural Hazards
- **Geofile on [Hazard Hotspots and Response](#)** – an A Level concept new to you on different ways to respond to Hazards
- **Haiti - [A multi-hazard Environment](#)**
- **Video: Power of the Planet (Volcanoes)** www.dailymotion.com/video/x5af4kg - a great introduction to the work on volcanoes we will be doing
- **Reading: Plate Tectonics (The Geological Society)** – This will be a good set up from your GCSE work to A Level and definitely worth navigating around the site www.geolsoc.org.uk/Plate-Tectonics



Global Governance

- **Physics and Maths Tutor - [Global Governance](#)** – A really good overview of what the course is about and some of the information you will learn next year.
- **Physics and Maths Tutor - www.physicsandmathstutor.com/geography-revision/a-level-aqa/global-systems-and-governance/** some good links to other reading for the subject.
- **A RGS summary of [Global Governance](#)** – A good overview of the course
- **[Antarctica Case Study](#)**
- **The [Effects of Globalisation on the movement of people](#)**
- Really interesting **Antarctica Websites:** www.coolantarctica.com/index.php AND <https://discoveringantarctica.org.uk/>
- Tracking the **Coronavirus Pandemic:** www.worldometers.info/coronavirus/ and <https://ourworldindata.org/> and www.who.int/
- Governing Climate Change – World Agreements: www.ipcc.ch/ and unfccc.int/

Changing Places

- **Physics and Maths Tutor - [Changing Places](#)** – A really good overview of what the course is about and some of the information you will learn next year.
- **Physics and Maths Tutor - www.physicsandmathstutor.com/geography-revision/a-level-aqa/resource-security/** some good links to other reading for the subject.
- **A RGS summary of [Changing Places](#)** – A good overview of the course
- **Geofile on the [Occupy Movement](#)**
- **Interesting article by [Doreen Massey](#)**- A human geography looking at The Sense of Place
- **[Changing Spaces –Making Places](#)** - A good powerpoint going through some of the content of the topic.

Contemporary Urban Environments

- **Physics and Maths Tutor- [Resource Security](#)** – A really good overview of what the course is about and some of the information you will learn next year.
- **Physics and Maths Tutor - www.physicsandmathstutor.com/geography-revision/a-level-aqa/contemporary-urban-environments/** - some good links to other reading for the subject.
- **Geofile on [Large-scale river management – the Colorado](#)** - find out about one of the most regulated rivers in the world.
- **An RGS summary on [the Urban Regeneration in East London](#)** - look to see how and why the East of London has been regenerated.
- **Geofile on [Mumbai: Case Study of a Megacity](#)** – a look at the largest city in India and the fourth largest city in the world.
- **Geofile on [Planning Issues in Today's MEDC Cities](#)** – looking at the issues facing economically developed cities around the world.
- **Geofile on [Redevelopment of an Inner City Area –Liverpool](#)** – considering the causes of decline and then the strategies put in place to regenerate the city.
- **Reading on [2012 London Olympic Games Legacy](#)** - looking at housing, facilities and quality life.
- **Reading on [The global pattern of urbanisation: millionaire cities, mega cities and world cities](#)** – looking at processes of Urbanisation taking place around the world.



Choose tasks from the table below to help support your reading:

<p>Create a personal geography map of your own area- include photographs, personal reflections and places of importance (Changing Places)</p>	<p>Watch one documentary on Climate Change- Create 20 questions that people could answer if they were to watch the documentary. (Water and Carbon)</p>	<p>Watch Planet Earth II – Cities www.bbc.co.uk/iplayer/episode/b0861m8b/planet-earth-ii-6-cities As the architects of this environment, can humans choose to build cities that are homes for both them and wildlife? (Contemporary Urban Environments)</p>
<p>Read 'Changing Cities'- produce a case study summary on one of the cities. (Changing Places)</p>	<p>In 300 words, explain what 'geography' means to you Give three ways in which the World Health Organisation (WHO) are helping to control the spread of Coronavirus</p>	<p>Produce a mind map of the multi- hazard area of Haiti (Hazards)</p>
<p>Read the Antarctica Case Study. Write a letter to the prime minister explaining three threats faced by Antarctica- which do you think is the most important one? (Global Governance)</p>	<p>Read the article 'Soot explains early Alpine glacial retreat' and summarise on 1 side of A4 paper. (Glacial Environments)</p>	<p>Water as a resource is the most fought over commodity. To what extent do you agree with this statement? Read some reading on the Water Cycle and Water Conflicts from resource security to help your answer (Water and Carbon)</p>