

St Bede's Catholic College

Year 11 into 12
Transition Work

Geography



Exam board: AQA

Course length: Two years

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

Sample/past papers:

<https://www.aqa.org.uk/subjects/geography/as-and-a-level/geography-7036/assessment-resources>

Exam structure:

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 a NEA mentor to support you but we will not be able to mark formally and give this back to you. It will be mentor meeting driven.
Water and Carbon (36 marks)	Global Governance (36 marks)	
Cold Environments (36 marks)	Changing Places (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.
Hazards (48 marks)	Urbanisation (48 marks)	You will be taken out on at least 3 days fieldwork work to prep you for this.

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- <https://www.physicsandmathstutor.com/geography-revision/a-level-aqa/water-and-carbon-cycles/>** - some good links to other reading for the subject.
- **An introduction in to the [Water Cycle](#)**
- **An introduction in to 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:**
 - o <https://www.bbc.co.uk/iplayer/episode/m0009drg/panorama-climate-change-what-can-we-do>
 - o <https://www.bbc.co.uk/iplayer/episode/m00049b1/climate-change-the-facts>
- **News Articles on Climate Change**

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- <https://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** – a A Level concept new to you on different ways to respond to Hazards
- **Haiti- A multi-hazard Environment**
- **Video:** Power of the Planet (Volcanoes) <https://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 <https://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- <https://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**

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- <https://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.

Wider Reading:

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.

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| 1 |  | <p>Prisoners of Geography
Tim Marshall</p> <p>Splitting the world into 10 distinct regions suggests our key political driver continues to be our physical geography. It includes why China and India will never fall into conflict. One of the best books about geopolitics you could imagine!</p> | 8 |  | <p>Worth Dying For
Tim Marshall</p> <p>The histories, the power and the politics of the symbols that unite and divide us. We wave them and burn them and still, in the 21st century, we die for them. We need to understand the symbols that people are rallying around.</p> |
| 2 |  | <p>Factfulness
Hans Rosling</p> <p>A radical new explanation of why we systematically get the answers to questions about development, revealing ten instincts that distort our perspective. Sweeps aside our worst instincts and makes the world a sunnier place.</p> | 9 |  | <p>Adventures in the Anthropocene
Gala Vince</p> <p>Our planet is said to be crossing into the Age of Humans. This book sees what life is really like for people on the frontline of the planet we've made, from artificial glaciers to electrified reefs.</p> |
| 3 |  | <p>The Almighty Dollar
Dharshini David</p> <p>Follows \$1 from a shopping trip in Texas, via China's central bank, Nigerian railroads, the oilfields of Iraq and beyond to reveal the complex relationships of our new globalised world.</p> | 10 |  | <p>10 Billion
Stephen Emmott</p> <p>It's about our failure: failure as individuals, the failure of business and the failure of our politicians. It's about an unprecedented planetary emergency. It's about the future of us.</p> |
| 4 |  | <p>Connectography
Parag Mehta</p> <p>A guide through the emerging global network civilization in which megacities, complex, over connectivity and borders are increasingly irrelevant. Shows how a new foundation of connectivity is pulling together a world that appears to be falling apart.</p> | 11 |  | <p>The Bottom Billion
Paul Collier</p> <p>Explains four traps that prevent the world's billion poorest people from growing and receiving the benefits of globalisation - civil war, natural resources, being landlocked and ineffective governance.</p> |
| 5 |  | <p>Divided
Tim Marshall</p> <p>There are many reasons why we erect walls, because we are divided in many ways: wealth, race, religion, politics. Understanding what has divided us, past and present, is essential to understanding much of what's going on in the world today.</p> | 12 |  | <p>10 Billion
Danny Dorling</p> <p>Explores how we got to 10 billion and the key issues that we face in the coming decades including how to deal with scarcity of resources and how our cities will grow and how we should prepare for population decline.</p> |
| 6 |  | <p>Off the Map
Alastair Bonnett</p> <p>From forgotten enclaves to floating islands, from hidden villages to New York gutter spaces, this book charts the hidden corners of our planet. Topophilia, the love of place, is a fundamental part of what it is to be human.</p> | 13 |  | <p>Peoplequake
Fred Pearce</p> <p>The population bomb is being defused. Half the world's women are having two children or fewer and within a generation, the world's population will be falling, and we will all be getting very old. This book confronts our demographic demons.</p> |
| 7 |  | <p>The Silk Roads
Peter Frankopan</p> <p>Our understanding of the world is shaped by the narrow focus on western Europe and the US. An antidote to Eurocentric accounts of the world, examining several continents and centuries and the factors that influenced the flow of goods and ideas.</p> | 14 |  | <p>This is the Way the World Ends
Jeff Nesbit</p> <p>Our world is in trouble - right now. This book tells the real stories of the substantial impacts to Earth's systems unfolding across each continent from longer droughts in the Middle East to the monsoon season striking in India. A blueprint for real-time, workable solutions we can tackle together.</p> |

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:

- **David Attenborough Box Sets**- there are 9 amazing boxsets available on iplayer from David Attenborough exploring our amazing world. <https://www.bbc.co.uk/iplayer/group/p06m42d9>
- **The Americas with Simon Reeve** <https://www.bbc.co.uk/iplayer/episodes/m00095p0/the-americas-with-simon-reeve>

[reeve](#) The first episode in Alaska/Canada is particularly good for Resource Security looking at energy.

- **Simon Reeve around the World**
<https://www.bbc.co.uk/iplayer/group/p06rnnkm> The Russia series is really interesting.
- **Britain Underwater: Fighting the floods** <https://www.itv.com/hub/britain-underwater-fighting-the-floods/7a0157>
- **Joanna Lumley's Hidden Caribbean: Havana to Haiti**
<https://www.itv.com/hub/joanna-lumleys-hidden-caribbean-havana-to-haiti/2a7578>
- **Race across the World** → <https://www.bbc.co.uk/iplayer/episode/m000g6nt/race-across-the-world-series-2-episode-1>
- **Andrew Marrs Megacities** → <https://www.bbc.co.uk/programmes/b011qmcl/episodes/guide>
- **Trumps War on the Border** → <https://www.channel4.com/programmes/trumps-war-on-the-border>
- **Dispatches** → <https://www.channel4.com/programmes/dispatches/on-demand/67256-001>

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
- **Our Planet Netflix Series**- Explores how climate change impacts all living creatures
- **Blood Diamond** – looks at the diamond trade in Sierre Leone

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 stores
- **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 a short but insightful articles.

Transition work:

<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>Read the Antarctica Case Study. Write a letter to the prime minister explaining the importance of both looking after Antarctica and using it as a Global Commons (Global Governance)</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</p>	<p>Produce a mind map of the multi- hazard area of Haiti (Hazards)</p>

Mr Osborne is Head of Humanities and Geography. Please email him on b.osborne@stbcc.org with any queries.