



ST MICHAEL'S
CATHOLIC SCHOOL

Geography

AQA Geography 7037

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



A-LEVEL
GEOGRAPHY
(7037)

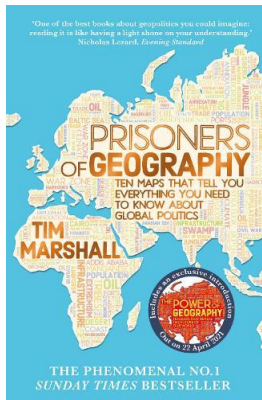
Specification
For teaching from September 2016 onwards
For A-Level exams in 2018 onwards

Version 1.2 2 September 2019



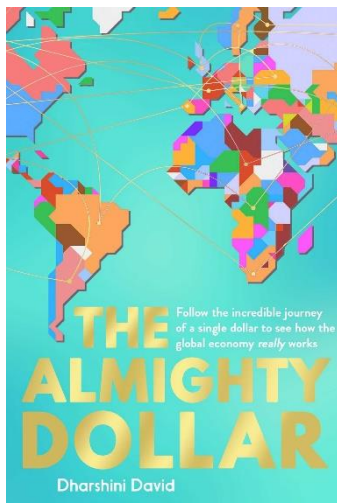
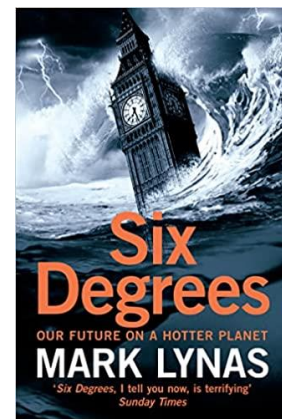
ACHIEVING IN FAITH, WITH LOVE, AS A COMMUNITY

Book recommendations:



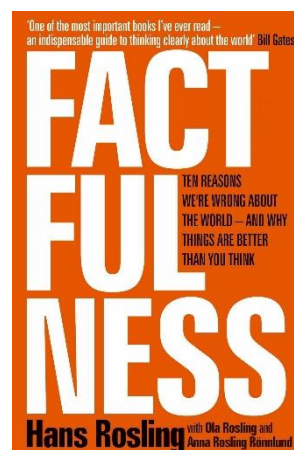
An insightful book which helps understanding how the physical geography impacts on political reality and really helps to understand how decisions of world leaders have been shaped by geography- a good introduction to Geopolitics.

A scary walkthrough of the impacts of Climate Change as world temperatures increase by 1 degree through to 6 degrees. Mark Lynas delivers a vital account of the future of our earth, and our civilisation, if current rates of global warming persist. And it's only looking worse.



By following \$1 from a shopping trip in suburban Texas, via China's central bank, Nigerian railroads, the oilfields of Iraq and beyond, The Almighty Dollar reveals the economic truths behind what we see on the news every day. Why is China the world's biggest manufacturer - and the USA its biggest customer?

A radical new explanation of why we systematically get the answers to questions about development wrong. It reveals ten instincts which distort our perspective. It sweeps aside our world instincts and makes the world a sunnier place.



Task 1 - Global Systems and Global Governance

The idea behind this pack is to use the time that you have between now and September to get ahead for your A Level Geography course. You will be studying 3 modules for each paper.

Globalisation is the process of becoming more globally connected on a variety of scales.

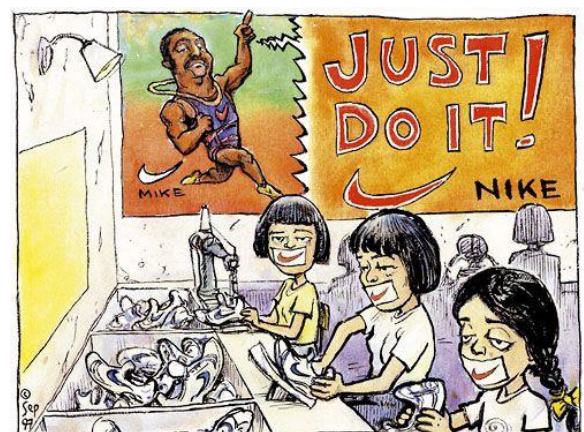
To look into globalisation, use the following resources:

1. <https://www.coolgeography.co.uk/A-level/AQA/Year%2013/Development%20&%20Globalisation/Globalisation/Globalisation.htm> (Cool Geography)
2. <https://pmt.physicsandmathstutor.com/download/Geography/A-level/Notes/AQA/Global-Systems-and-Global-Governance/Detailed%20Notes%20-%20Global%20Systems%20and%20Governance%20-%20AQA%20Geography%20A-level.pdf> (Physics and Maths Tutor)

Answer the following questions using your research and knowledge.

1. What is globalisation?
2. What are the causes of globalisation?

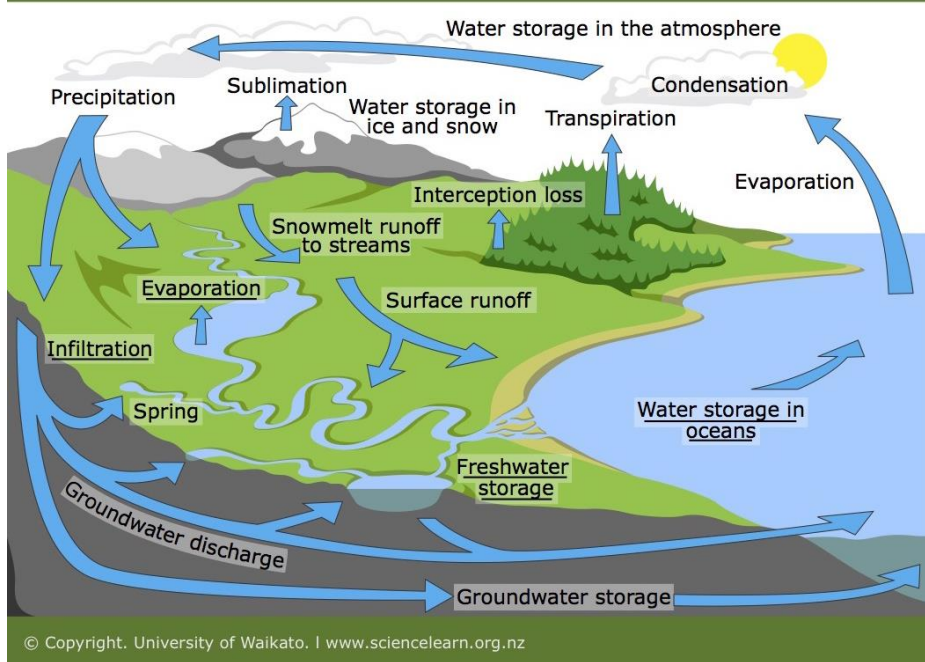
3. What does the cartoon on the right suggest about globalisation?



4. What factors have caused globalisation to speed up?

CHALLENGE – ‘Nationalism is the ideology of our age’ To what extent do you agree?

Task 2 – Water and Carbon Cycle



Define the following key terms:

- Precipitation:
- Evaporation:
- Surface Runoff:
- Transpiration:
- Condensation:
- Sublimation:
- Infiltration:

1. What effects can humans have on the water cycle?

2. How might climate change affect the water cycle?

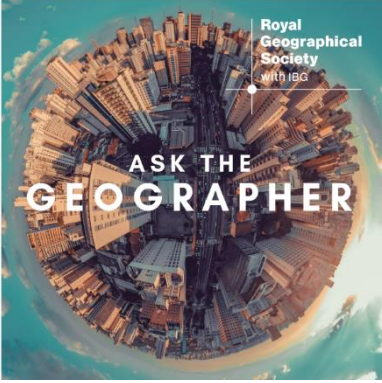





3. "Climate change – myth or reality?" Does climate change really exist or is it a phenomenon made worse by the media? You need to find evidence to support both sides.

^write this argument up on a separate piece of paper.

CHALLENGE – What is the interrelationship between the water and carbon cycle?

Task 3 – Wider Reading

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 studying people and landscapes, it is also the relationships that exist between people and their environment. **To begin your wider reading, you need to listen/read the following.**

	<p>ASK THE GEOGRAPHER</p> <p>'1979 to 1989, The Decade we Could have Stopped Climate Change' Royal Geographical Society.</p>	
	<p>GUARDIAN ARTICLE</p> <p>'Amazon is Net Carbon Producer', Ane Alencar</p>	
	<p>BBC NEWS</p> <p>'Why is Globalisation Under Attack?' Mark Broad</p>	

For each of them:

1. Write down three things that you learnt from listening/reading.
2. Explain how it could be valuable for a geographer.

Wider Research:

	<p>Costing the Earth</p> <p>There are some great podcasts here to pick from on a wide variety of geographical issues. This includes climate change, carbon, urban greening, deforestation, alternative powers, plastics.</p>	
	<p>Today in Focus</p> <p>Listen for the story behind the headlines and a deeper understanding of the news.</p>	
	<p>Planet Earth II</p> <p>A documentary series about wildlife found on earth where each episode covers a different habitat. Episodes are based on deserts, mountains, fresh water, plains and jungles. Narrated by David Attenborough.</p>	
	<p>Megacities</p> <p>Andrew Marr looks at how people live in five of the world's biggest megacities: London, Dhaka, Tokyo, Mexico City and Shanghai.</p>	
	<p>Ted Talk – The end of Globalization?</p> <p>Globalization is on its deathbed. The question now is – what is next? Tracing the historical successes and failures of globalization</p>	

If you discover any further great articles or podcasts please write them here to share with the class.