

# Future A Level Geographers

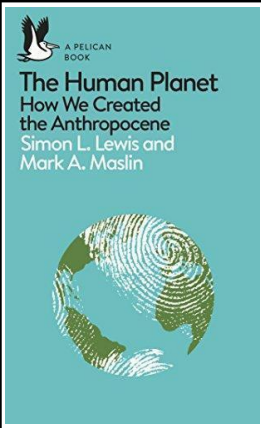
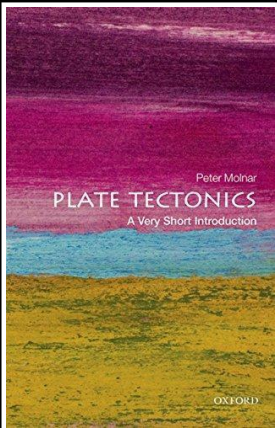
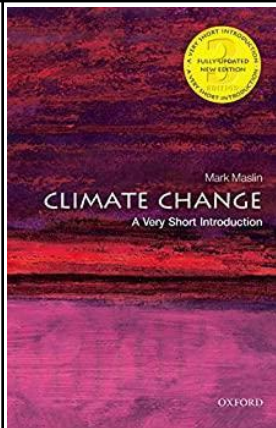
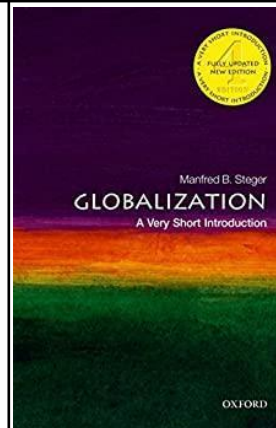
Hello all,

I'm going to make a list of things you can be reading, listening to, watching etc. below before next year. The idea of this is to get you reading about topics linked to the A Level specification, but also explore topics that are tangentially linked or not linked at all. All-in-all though, they are all topics that are fundamentally geographical and will make you awesome geographers.

## Wider Readings

All of the books below are available from the geography department at Whickham to borrow, but if you're interested in a specific topic below they can all be purchased cheaply on Amazon (even cheaper second hand or as part of an Amazon Warehouse Deal)

			
<p>Geography is a subject that is constantly changing. There are, however, some aspects of the subject that remain the same through time. This book talks about these and how they link geography of the past with the geography of the future.</p>	<p>A book that offers hope in a world of 10 billion people. It was written by Danny Dorling (Professor of Geography at Oxford) in response to the next book.</p>	<p>The fact that this book suggests the best piece of advice for children living in a world of 10 billion people is 'teaching them how to shoot a gun' says enough about the authors view of population. A good read, despite its pessimistic view.</p>	<p>An excellent book on how geography (e.g. where countries are in the world) dictates how they behave.</p>
			
<p>An uplifting book about how the world is a better</p>	<p>This book is an excellent overview of globalisation. It follows the movement</p>	<p>A book about places not on maps. Part of the A Level course talks about 'place'</p>	<p>This book is all about China and its growing global significance.</p>

place than how we perceive it to be.	of a dollar around the world and shows how we are all interconnected yet unequal in how connected we are.	and how people perceive place. This is an excellent book on how people perceive places by Professor Bonnett from Newcastle University.	
			
A book that summarises the impacts of humans on the planet.	Any of the 'A Very Short Introduction' books are excellent. These three cover some of the Y12 course, but equally any are good for an overview of the latest thinking in areas of most subjects.		

## Podcasts

Below is a list of topic-linked podcasts that I can recommend. Most are from either The Guardian or the BBC as they offer lots of geography linked podcasts that are freely available. You can click on the link below to take you to the web page version or you can type the title in to Apple Podcasts (or the Android equivalent) and it'll take you to the podcast where you can subscribe and download other as well.

Podcast	Topic	Link
Can Chennai's water crisis be resolved	Water Cycle	<a href="https://www.bbc.co.uk/programmes/w3csty6">https://www.bbc.co.uk/programmes/w3csty6</a>
Can we eat our way out of climate change?	Carbon Cycle	<a href="https://www.bbc.co.uk/programmes/w3cswqtg">https://www.bbc.co.uk/programmes/w3cswqtg</a>
Why is Cape Town running out of water?	Water Cycle	<a href="https://www.bbc.co.uk/programmes/w3cvsyq">https://www.bbc.co.uk/programmes/w3cvsyq</a>
Could We Ban the Sale of Petrol and Diesel Cars Now?	Carbon Cycle	<a href="https://www.bbc.co.uk/programmes/w3csvg1c0">https://www.bbc.co.uk/programmes/w3csvg1c0</a>
How do we stop people dying in floods?	Water Cycle	<a href="https://www.bbc.co.uk/programmes/w3csvg1by">https://www.bbc.co.uk/programmes/w3csvg1by</a>
Do we need a plan B for climate change?	Carbon Cycle	<a href="https://www.bbc.co.uk/programmes/p04xgqxb">https://www.bbc.co.uk/programmes/p04xgqxb</a>
Can coral reefs survive?	Carbon Cycle	<a href="https://www.bbc.co.uk/programmes/p0468lwc">https://www.bbc.co.uk/programmes/p0468lwc</a>
How did we save the Ozone layer?	Carbon Cycle	<a href="https://www.bbc.co.uk/programmes/p042lyzs">https://www.bbc.co.uk/programmes/p042lyzs</a>
Can we earthquake proof a city?	Hazards	<a href="https://www.bbc.co.uk/programmes/p03mqhzy">https://www.bbc.co.uk/programmes/p03mqhzy</a>
Should we solar panel the Sahara	Carbon Cycle	<a href="https://www.bbc.co.uk/programmes/p03bbk9m">https://www.bbc.co.uk/programmes/p03bbk9m</a>
Are we tired of talking about climate change?	Carbon Cycle	<a href="https://www.bbc.co.uk/programmes/p02mnn29">https://www.bbc.co.uk/programmes/p02mnn29</a>

What are the consequences of cheap oil?	Carbon Cycle	<a href="https://www.bbc.co.uk/programmes/p02f8kq7">https://www.bbc.co.uk/programmes/p02f8kq7</a>
Iceland: the great that	Carbon Cycle	<a href="https://www.bbc.co.uk/programmes/m000cn4y">https://www.bbc.co.uk/programmes/m000cn4y</a>
An environmental history special	Carbon Cycle	<a href="https://www.bbc.co.uk/programmes/w3csypz7">https://www.bbc.co.uk/programmes/w3csypz7</a>
50 things: Oil	Carbon Cycle	<a href="https://www.bbc.co.uk/programmes/w3csz2wt">https://www.bbc.co.uk/programmes/w3csz2wt</a>
50 things: solar power	Carbon Cycle	<a href="https://www.bbc.co.uk/programmes/w3csz2wr">https://www.bbc.co.uk/programmes/w3csz2wr</a>
50 things: concrete	Carbon Cycle	<a href="https://www.bbc.co.uk/programmes/p04gyg20">https://www.bbc.co.uk/programmes/p04gyg20</a>
50 things: Haber-Bosch	Carbon Cycle	<a href="https://www.bbc.co.uk/programmes/p04f77rg">https://www.bbc.co.uk/programmes/p04f77rg</a>
50 things: Diesel	Carbon Cycle	<a href="https://www.bbc.co.uk/programmes/p04dhs7p">https://www.bbc.co.uk/programmes/p04dhs7p</a>
Disasters	Hazards	<a href="https://www.bbc.co.uk/programmes/m000b0c7">https://www.bbc.co.uk/programmes/m000b0c7</a>
The Earth's Core	Hazards	<a href="https://www.bbc.co.uk/programmes/b05s3gyv">https://www.bbc.co.uk/programmes/b05s3gyv</a>
Strabo's Geographica	General	<a href="https://www.bbc.co.uk/programmes/b03zr11t">https://www.bbc.co.uk/programmes/b03zr11t</a>
Catastrophism	Hazards	<a href="https://www.bbc.co.uk/programmes/b03s9tlz">https://www.bbc.co.uk/programmes/b03s9tlz</a>
The Berlin Conference	General	<a href="https://www.bbc.co.uk/programmes/b03ffkfd">https://www.bbc.co.uk/programmes/b03ffkfd</a>
The Invention of Radio	Globalisation	<a href="https://www.bbc.co.uk/programmes/b0368knw">https://www.bbc.co.uk/programmes/b0368knw</a>
Water	Water Cycle	<a href="https://www.bbc.co.uk/programmes/b01rgm9g">https://www.bbc.co.uk/programmes/b01rgm9g</a>
Ice Ages	Water Cycle	<a href="https://www.bbc.co.uk/programmes/b01qij99">https://www.bbc.co.uk/programmes/b01qij99</a>
Early Geology	Hazards	<a href="https://www.bbc.co.uk/programmes/b01dgh7d">https://www.bbc.co.uk/programmes/b01dgh7d</a>
Malthus	General	<a href="https://www.bbc.co.uk/programmes/b011zzh6">https://www.bbc.co.uk/programmes/b011zzh6</a>
The Origins of Infectious Diseases	General	<a href="https://www.bbc.co.uk/programmes/b011pldm">https://www.bbc.co.uk/programmes/b011pldm</a>
Pliny's Natural History	General	<a href="https://www.bbc.co.uk/programmes/b00sxjtz">https://www.bbc.co.uk/programmes/b00sxjtz</a>
Antarctica	General	<a href="https://www.bbc.co.uk/programmes/b00ss2th">https://www.bbc.co.uk/programmes/b00ss2th</a>
The City P1	Place	<a href="https://www.bbc.co.uk/programmes/b00rfhx2">https://www.bbc.co.uk/programmes/b00rfhx2</a>
The City P2	Place	<a href="https://www.bbc.co.uk/programmes/b00rp1fd">https://www.bbc.co.uk/programmes/b00rp1fd</a>
The Geological Formation of Britain	Hazards	<a href="https://www.bbc.co.uk/programmes/b00n8t48">https://www.bbc.co.uk/programmes/b00n8t48</a>
Plate Tectonics	Hazards	<a href="https://www.bbc.co.uk/programmes/b008q0sp">https://www.bbc.co.uk/programmes/b008q0sp</a>
Carbon	Carbon Cycle	<a href="https://www.bbc.co.uk/programmes/p003c1cj">https://www.bbc.co.uk/programmes/p003c1cj</a>
The KT Boundary	General	<a href="https://www.bbc.co.uk/programmes/p003k9d0">https://www.bbc.co.uk/programmes/p003k9d0</a>
Ageing the Earth	General	<a href="https://www.bbc.co.uk/programmes/p005493g">https://www.bbc.co.uk/programmes/p005493g</a>
Volcanology	Hazards	<a href="https://www.bbc.co.uk/programmes/p005490h">https://www.bbc.co.uk/programmes/p005490h</a>
Meteorology	General	<a href="https://www.bbc.co.uk/programmes/p00548v8">https://www.bbc.co.uk/programmes/p00548v8</a>
Climate Change (recorded 2000)	Carbon Cycle	<a href="https://www.bbc.co.uk/programmes/p00546l7">https://www.bbc.co.uk/programmes/p00546l7</a>
Paper Towels vs Hand Driers	Carbon Cycle	<a href="https://www.theguardian.com/news/audio/2019/dec/23/best-audio-long-reads-of-2019-hand-dryers-v-paper-towels">the-guardian.com/news/audio/2019/dec/23/best-audio-long-reads-of-2019-hand-dryers-v-paper-towels</a>
People vs Mosquitos	General	<a href="https://www.theguardian.com/environment/audio/2019/dec/16/people-v-mosquitos-what-to-do-about-our-biggest-killer">https://www.theguardian.com/environment/audio/2019/dec/16/people-v-mosquitos-what-to-do-about-our-biggest-killer</a>
The Air Conditioning Trap	Carbon Cycle	<a href="https://www.theguardian.com/news/audio/2019/sep/06/the-air-conditioning-trap-how-cold-air-is-heating-the-world-podcast">https://www.theguardian.com/news/audio/2019/sep/06/the-air-conditioning-trap-how-cold-air-is-heating-the-world-podcast</a>
The Anthropocene	Carbon Cycle	<a href="https://www.theguardian.com/science/audio/2019/jun/10/the-anthropocene-epoch-have-we-entered-a-new-phase-of-planetary-history">https://www.theguardian.com/science/audio/2019/jun/10/the-anthropocene-epoch-have-we-entered-a-new-phase-of-planetary-history</a>
China's thirst for milk	Carbon Cycle	<a href="https://www.theguardian.com/news/audio/2019/apr/08/can-the-world-quench-chinas-bottomless-thirst-for-milk-podcast">https://www.theguardian.com/news/audio/2019/apr/08/can-the-world-quench-chinas-bottomless-thirst-for-milk-podcast</a>
Concrete	Carbon Cycle	<a href="https://www.theguardian.com/cities/audio/2019/mar/15/concrete-the-most-destructive-material-on-earth-podcast">https://www.theguardian.com/cities/audio/2019/mar/15/concrete-the-most-destructive-material-on-earth-podcast</a>

Hooked on palm oil	Carbon Cycle	<a href="https://www.theguardian.com/news/audio/2019/mar/08/how-the-world-got-hooked-on-palm-oil-podcast">https://www.theguardian.com/news/audio/2019/mar/08/how-the-world-got-hooked-on-palm-oil-podcast</a>
When the Ice Melts	Carbon Cycle	<a href="https://www.theguardian.com/news/audio/2019/jan/28/when-the-ice-melts-the-catastrophe-of-vanishing-glaciers-podcast">https://www.theguardian.com/news/audio/2019/jan/28/when-the-ice-melts-the-catastrophe-of-vanishing-glaciers-podcast</a>
Our fight against disease could be in trouble	General	<a href="https://www.economist.com/podcasts/2019/10/16/the-fight-against-diseases-could-be-in-trouble">https://www.economist.com/podcasts/2019/10/16/the-fight-against-diseases-could-be-in-trouble</a>
50 things: oil	Carbon Cycle	<a href="https://www.bbc.co.uk/programmes/w3csz2wt">https://www.bbc.co.uk/programmes/w3csz2wt</a>
50 things: dwarf wheat	General	<a href="https://www.bbc.co.uk/programmes/w3csz2wd">https://www.bbc.co.uk/programmes/w3csz2wd</a>
50 things: air conditioning	General	<a href="https://www.bbc.co.uk/programmes/p0504qtn">https://www.bbc.co.uk/programmes/p0504qtn</a>
50 things: shipping container	Globalisation	<a href="https://www.bbc.co.uk/programmes/p04g1ddh">https://www.bbc.co.uk/programmes/p04g1ddh</a>
50 things: concrete	Carbon Cycle	<a href="https://www.bbc.co.uk/programmes/p04gyg20">https://www.bbc.co.uk/programmes/p04gyg20</a>
50 things: iPhone	Globalisation	<a href="https://www.bbc.co.uk/programmes/p04hyzm5">https://www.bbc.co.uk/programmes/p04hyzm5</a>
How to stop the world's ice melting	Carbon Cycle	<a href="https://www.bbc.co.uk/programmes/p07vzyjg">https://www.bbc.co.uk/programmes/p07vzyjg</a>
Concrete cleaners	Carbon Cycle	<a href="https://www.bbc.co.uk/programmes/p07l12s5">https://www.bbc.co.uk/programmes/p07l12s5</a>
Putting a price on carbon	Carbon Cycle	<a href="https://www.bbc.co.uk/programmes/p07jmpl0">https://www.bbc.co.uk/programmes/p07jmpl0</a>
Carbon Capture	Carbon Cycle	<a href="https://www.bbc.co.uk/programmes/p07crn6n">https://www.bbc.co.uk/programmes/p07crn6n</a>
Does the world need more babies?	General	<a href="https://www.bbc.co.uk/programmes/p06xfln7">https://www.bbc.co.uk/programmes/p06xfln7</a>
Can US entrepreneurs fix Africa?	General	<a href="https://www.bbc.co.uk/programmes/p06vvxk8">https://www.bbc.co.uk/programmes/p06vvxk8</a>
Building a city for an ageing population	General	<a href="https://www.bbc.co.uk/programmes/p06rjn15">https://www.bbc.co.uk/programmes/p06rjn15</a>
Can we save coral?	Carbon Cycle	<a href="https://www.bbc.co.uk/programmes/p05syhr8">https://www.bbc.co.uk/programmes/p05syhr8</a>
Cutting cow farts to stop climate change	Carbon Cycle	<a href="https://www.bbc.co.uk/programmes/p058k5x4">https://www.bbc.co.uk/programmes/p058k5x4</a>
Cloud catching	Water Cycle	<a href="https://www.bbc.co.uk/programmes/p04hx4rg">https://www.bbc.co.uk/programmes/p04hx4rg</a>
Forecasting volcanoes	Hazards	<a href="https://www.bbc.co.uk/programmes/p0808ztv">https://www.bbc.co.uk/programmes/p0808ztv</a>

## Articles

Here's a list of some articles that are worth reading for A Level. Again, they are topic-linked so you can sift through the physical or human ones, depending on your area of interest.

Can we get better at predicting earthquakes?	Hazards	<a href="https://theconversation.com/can-we-get-better-at-predicting-earthquakes-64408">https://theconversation.com/can-we-get-better-at-predicting-earthquakes-64408</a>
Tectonic timebomb in California	Hazards	<a href="https://www.latimes.com/california/story/2019-12-17/tectonic-time-bomb-maps-show-where-massive-california-earthquakes-cause-the-most-shaking-and-destruction">https://www.latimes.com/california/story/2019-12-17/tectonic-time-bomb-maps-show-where-massive-california-earthquakes-cause-the-most-shaking-and-destruction</a>
10 years on in Haiti	Hazards	<a href="https://www.miamiherald.com/news/nation-world/world/americas/haiti/article239016778.html">https://www.miamiherald.com/news/nation-world/world/americas/haiti/article239016778.html</a>
Haiti	Hazards	<a href="https://www.miamiherald.com/news/nation-world/world/americas/haiti/article237693639.html?utm_source=pushly&amp;intcid=pushly_472473">https://www.miamiherald.com/news/nation-world/world/americas/haiti/article237693639.html?utm_source=pushly&amp;intcid=pushly_472473</a>

Disneyfication of Edinburgh	Place	<a href="https://www.theguardian.com/uk-news/2020/jan/05/rebel-alliance-formed-to-halt-disneyfication-of-edinburgh">https://www.theguardian.com/uk-news/2020/jan/05/rebel-alliance-formed-to-halt-disneyfication-of-edinburgh</a>
Who owns the Nile and why it matters	Water Cycle	<a href="https://www.bbc.co.uk/news/world-africa-50328647?intlink_from_url=https://www.bbc.co.uk/news/topics/cweryr4k9yet/nile&amp;link_location=live-reporting-story">https://www.bbc.co.uk/news/world-africa-50328647?intlink_from_url=https://www.bbc.co.uk/news/topics/cweryr4k9yet/nile&amp;link_location=live-reporting-story</a>
Israel is hoarding the river Jordan	Water Cycle	<a href="https://theconversation.com/israel-is-hoarding-the-jordan-river-its-time-to-share-the-water-126906">https://theconversation.com/israel-is-hoarding-the-jordan-river-its-time-to-share-the-water-126906</a>
Melting water towers putting populations at risk	Water Cycle	<a href="https://theconversation.com/the-worlds-mountain-water-towers-are-melting-putting-1-9-billion-people-at-risk-128501">https://theconversation.com/the-worlds-mountain-water-towers-are-melting-putting-1-9-billion-people-at-risk-128501</a>
What happens when the planet warms	Carbon Cycle	<a href="https://theconversation.com/not-convinced-on-the-need-for-urgent-climate-action-heres-what-happens-to-our-planet-between-1-5-c-and-2-c-of-global-warming-123817">https://theconversation.com/not-convinced-on-the-need-for-urgent-climate-action-heres-what-happens-to-our-planet-between-1-5-c-and-2-c-of-global-warming-123817</a>
Carbon Sequestration	Carbon Cycle	<a href="https://www.vox.com/energy-and-environment/2019/9/4/20829431/climate-change-carbon-capture-utilization-sequestration-ccu-ccs">https://www.vox.com/energy-and-environment/2019/9/4/20829431/climate-change-carbon-capture-utilization-sequestration-ccu-ccs</a>
The trouble predicting earthquakes	Hazards	<a href="https://www.vox.com/2019/7/6/20684196/earthquake-southern-california-magnitude-6-4-7-1">https://www.vox.com/2019/7/6/20684196/earthquake-southern-california-magnitude-6-4-7-1</a>
Why people live in earthquake zones	Hazards	<a href="https://daily.jstor.org/why-people-live-in-earthquake-zones/">https://daily.jstor.org/why-people-live-in-earthquake-zones/</a>
The woman who found earth's inner core	Hazards	<a href="https://daily.jstor.org/the-woman-who-found-the-earths-inner-core/">https://daily.jstor.org/the-woman-who-found-the-earths-inner-core/</a>
Predicting an earthquake	Hazards	<a href="https://daily.jstor.org/before-the-quake/">https://daily.jstor.org/before-the-quake/</a>
Is the Pacific due a big earthquake?	Hazards	<a href="https://daily.jstor.org/is-the-pacific-northwest-due-for-the-big-earthquake/">https://daily.jstor.org/is-the-pacific-northwest-due-for-the-big-earthquake/</a>
How 19th C scientists predicted global warming	Hazards	<a href="https://daily.jstor.org/how-19th-century-scientists-predicted-global-warming/">https://daily.jstor.org/how-19th-century-scientists-predicted-global-warming/</a>
We are sleepwalking towards an apocalypse	Carbon Cycle	<a href="https://daily.jstor.org/naomi-klein-we-are-sleepwalking-toward-apocalypse/">https://daily.jstor.org/naomi-klein-we-are-sleepwalking-toward-apocalypse/</a>
Can planting trees help save the planet	Carbon Cycle	<a href="https://daily.jstor.org/could-a-trillion-trees-really-save-the-planet/">https://daily.jstor.org/could-a-trillion-trees-really-save-the-planet/</a>
The Little Ice Age	Carbon Cycle	<a href="https://aeon.co/essays/the-little-ice-age-is-a-history-of-resilience-and-surprises">https://aeon.co/essays/the-little-ice-age-is-a-history-of-resilience-and-surprises</a>
Ocean acidification	Carbon Cycle	<a href="https://www.weforum.org/agenda/2015/07/how-will-acidification-change-the-oceans">https://www.weforum.org/agenda/2015/07/how-will-acidification-change-the-oceans</a>

Task: