# Further reading, geography tv shows and enrichment work

# Geography Reading List



#### Prisoners of Geography Tim Marshall

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!



#### Factfulness Hans Rosling

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.



#### The Almighty Dollar Dharshini David

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.



#### Connectography Parag Khanna

A guide through the emerging global network civilisation in which megacities complete 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.



## Worth Dying For Tim Marshall

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.



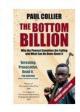
#### Adventures in the Anthropocene Gaig Vince

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.



## 10 Billion Stephen Emmott

It's about our failure: failure as individuals, the failure of business and the failure of our politicians. It is about an unprecedented planetary emergency. It's about the future of us.



## The Bottom Billion Paul Collier

Explains four traps that prevent the homelands of the world's billion poorest people from growing and receiving the benefits of globalisation - civil war, natural resources, being landlocks and ineffective governance.

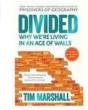
For <u>even more</u> suggestions on geographical books to read –

https://www.internetgeography.net/wide

r-reading-in-geography/

A geography-related reading list.

Lots of places are offering free e-books at the moment due to school closures. For example, World E Books.



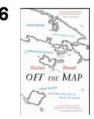
## Divided Tim Marshall

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.



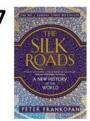
## IO Billion Danny Dorling

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.



## Off the Map Alastair Bonnett

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.



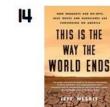
## The Silk Roads Peter Frankopan

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



## Peoplequake Fred Pearce

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.



## This is the Way the World Ends Jeff Nesbit

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 shrinking in India. A blueprint for real-time, workable solutions we can tackle together.

# TED talks

There are a huge variety of TED talks available online to widen your geographical knowledge and get you used to the style of lectures.

Here are a few suggestions. Follow the link for more!

## Parag Khanna: How megacities are changing the map of the world



"I want you to reimagine how life is organized on earth," says global strategist Parag Khanna. As our expanding cities grow ever more connected through transportation, energy and communications networks, we evolve from geography to what he calls "connectography." This emerging global network civilization holds the promise of reducing pollution a...

https://www.ted.com/talks/parag\_khanna\_how\_megacities\_are\_changing\_the\_map\_of\_the\_world

## Liz Ogbu: What if gentrification was about healing communities instead of displacing them?



Liz Ogbu is an architect who works on spatial justice: the idea that justice has a geography and that the equitable distribution of resources and services is a human right. In San Francisco, she's questioning the all too familiar story of gentrification: that poor people will be pushed out by development and progress. "Why is it that we treat cu...

https://www.ted.com/talks/liz\_ogbu\_what\_if\_gentrification\_was\_about\_healing\_communities\_instead\_of\_displacing\_them

## Luisa Neubauer: Why you should be a climate activist



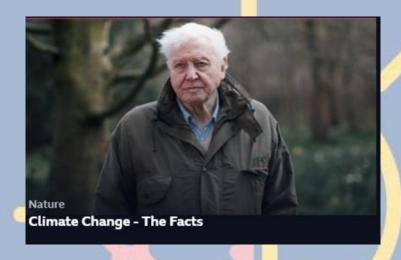
"I dream of a world where geography classes teach about the climate crisis as this one great challenge that was won by people like you and me," says climate activist Luisa Neubauer. With Greta Thunberg, Neubauer helped initiate "Fridays For Future," the momentous international school strike movement that protests the lack of action on the climat...

https://www.ted.com/talks/luisa\_neubauer\_why\_you\_should\_be\_a\_climate\_activist

https://www.ted.com/search?q=Geography

# **BBC** iPlayer





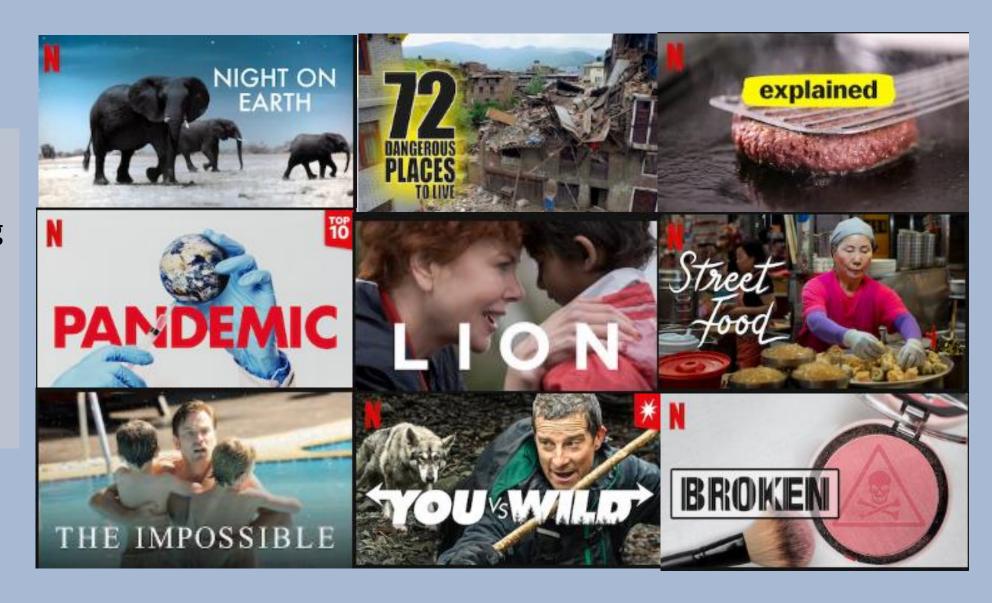




There is lots of free geographical content on BBC iPlayer. For example, any Simon Reeve documentaries or David Attenborough shows (E.G. Blue Planet). Why not even follow the race across the world TV show?

# **Netflix**

If you have a Netflix subscription, rather than binge watching friends, why not watch some geography related content? Here are a few ideas..



# **Podcasts**

Stick your headphones in and listen to some of the following...

Costing the Earth – There are some great podcasts here to pick from on a wide variety of geographical issues <a href="https://www.bbc.co.uk/programmes/b006r4wn/episodes/player">https://www.bbc.co.uk/programmes/b006r4wn/episodes/player</a> (many topics, including amongst others.. climate change, carbon, urban greening, deforestation, alternative power, plastics etc.)

Royal Geographical Society – "Ask the Geographer podcasts" - <a href="https://www.rgs.org/schools/teaching-">https://www.rgs.org/schools/teaching-</a>
<a href="resources/ask-the-expert-podcasts/">resources/ask-the-expert-podcasts/</a> - a fantastic set of podcasts to keep A Level studies up-to-date with the latest geographical research – pick out some that interest you and give them a go!

National Geographic – There is a wide range of podcasts looking at a variety of geographical issues- again, pick some out you might be interested in! <a href="https://www.nationalgeographic.com/podcasts/overheard/">https://www.nationalgeographic.com/podcasts/overheard/</a>

# Keep up with the news

As you know, geography is very much in the news. Make sure you are keeping up with the news and seeing how the stories link to your geographical knowledge.

https://www.bbc.co.uk/news

https://www.theguardian.com/uk

https://news.sky.com/uk

https://www.independent.co.uk/

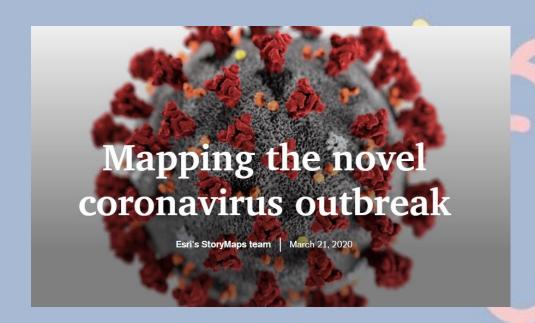






# GIS - News

Why not broaden your geographical knowledge by looking at some ESRI story maps?



https://storymaps.arcgis.com/stories/4fdc0d03 d3a34aa485de1fb0d2650ee0



https://storymaps.arcgis.com/stories/9ce70c78f5a44813a326d 20035cab95a

# GIS – Nature and environment

# Why not broaden your geographical knowledge by looking at some ESRI story maps?

https://www.esri.com/en-us/arcgis/products/arcgis-storymaps/albums/nature-environment



# (Farm) animal planet

Esri's StoryMaps team

Take a look at livestock production around the world and consider the consequences of increasing demand.

View the story



# Cape Town's critically endangered Cape Flats Sand

Expeditions iLCP

Immerse yourself in the struggle to save species in the world's most biodiverse city with iLCP Emerging League photographer, Morgan Trimble.

View the story



# Matagorda Bay Economic and Ecological Resources

Texas Comptroller's Natural Resources Program

Explore this interactive report about the long-term economic and ecological sustainability of Matagorda Bay.

View the story

# **GIS - Coasts**

# Why not broaden your geographical knowledge by looking at some ESRI story maps?



https://esriukeducation.maps.arcgis.com/apps/MapSeries/index.html?appid=760af30c37a245acbd546cf42c7ec0cb&fbclid=lwAR14aEazxiigi8H8gE5dSHU9kc-DR3Y4SlaktkY--ZBE9CK8J1l5y1Od9hA



the home of Mary Anning who collected and sold fossils exposed by landslips and erosion of the cliffs. The sediments from which the cliffs are made buried and fossilised the remains of a wide variety of fauna. These were being unearthed at a time when scientists were challenging long-held notions about the age of the earth and life on it.

The cliffs which delivered those fossils are unstable, exposed to powerful waves and also to processes on land. Lyme Regis is in a precarious location, and is a good example of the need for hard engineering. This StoryMap explores some of the complexities of creating a safe environment in a town dependent on tourism.

https://esriukeducation.maps.arcgis.com/apps/MapS eries/index.html?appid=08405e22d0e64c25ae93ba6 cdb599d0d&fbclid=IwAR375qLBDi2r-CYT1ljwfi9MlrNT800Mzsd0GT4ZJi9bG0mukQO0zYHT swk