



**Specification:** Geography Edexcel ([click here](#))

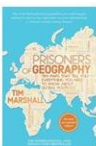
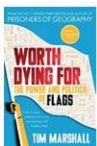

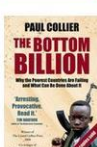
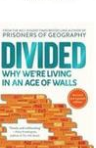



*Of the books/ activities listed below, you need to choose **at least three**. Immediately after each of these (before you forget), you should complete the Sixth Form Induction Tasks Worksheet. If you are unsure of what to go for, look for those marked with an asterix \* (the more asterisks the better!!).*

### Reading

**Geography Review:** Read back copies of our A level Journal 'Geography Review' on Showbie ([www.showbie.com](http://www.showbie.com)) (using code: M5BWD) to get yourself up to date on global case studies and issues. I would suggest choosing 8 articles, 4 human and 4 physical to read \*\*\*

**Geography reading list:** 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. For more suggestions on geographical books to read –

<https://www.internetgeography.net/wider-reading-in-geography/> \*\*\*

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|--|---|
| <p><b>1</b>  <b>Prisoners of Geography</b><br/><b>Tim Marshall</b><br/>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>  | <p><b>8</b>  <b>Worth Dying For</b><br/><b>Tim Marshall</b><br/>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 21<sup>st</sup> century, we die for them. We need to understand the symbols that people are rallying around.</p>  |
| <p><b>2</b>  <b>Factfulness</b><br/><b>Hans Rosling</b><br/>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>                              | <p><b>9</b>  <b>Adventures in the Anthropocene</b><br/><b>Gala Vince</b><br/>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>  |
| <p><b>3</b>  <b>The Almighty Dollar</b><br/><b>Dharshini David</b><br/>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>   | <p><b>10</b>  <b>10 Billion</b><br/><b>Stephen Emmott</b><br/>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.</p>   |
| <p><b>4</b>  <b>Connectography</b><br/><b>Parag Mehta</b><br/>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.</p> | <p><b>11</b>  <b>The Bottom Billion</b><br/><b>Paul Collier</b><br/>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 landlocked and ineffective governance.</p>   |
| <p><b>5</b>  <b>Divided</b><br/><b>Tim Marshall</b><br/>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>                | <p><b>12</b>  <b>10 Billion</b><br/><b>Danny Dorling</b><br/>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>   |
| <p><b>6</b>  <b>Off the Map</b><br/><b>Alastair Bonnett</b><br/>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>                         | <p><b>13</b>  <b>Peoplequake</b><br/><b>Fred Pearce</b><br/>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>  |
| <p><b>7</b>  <b>The Silk Roads</b><br/><b>Peter Frankopan</b><br/>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>  | <p><b>14</b>  <b>This is the Way the World Ends</b><br/><b>Jeff Nesbit</b><br/>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.</p> |



### Activities

**10 things you didn't know about Earthquakes: Geographer and Professor Iain Stewart** looks at some of the world's most dramatic earthquakes and reveals the stories and science behind them. Watch the BBC documentary [here](#) \*

**Volcano Live – Iceland Erupts:** Kate Humble explores Iceland's tectonic history and examines what we can learn and how we can be better prepared in the future. Watch the documentary [here](#) \*

**Japan's Tsunami caught on camera:** a Channel 4 documentary focusing on the events that led to the devastation of the 2011 Tsunami can be watched [here](#) \*

**Chasing Ice TV Documentary** – Award winning Netflix Documentary charting the fate of glaciers around the world in our warming world 1hr25 \*\*

**Hans Rosling @ TED lectures:** Hans Rosling unfortunately died earlier this year. He was an inspirational Swedish statistician who focused on economic and social global issues particularly global health, income and disparities in this. The link [here](#) is to his best 10 lectures made available on TED \*\*

**Geography Ted talks:** can be found here <https://www.ted.com/search?q=Geography> Below are some example great geographical lectures. \*\*

#### 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](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](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/talks/luisa_neubauer_why_you_should_be_a_climate_activist)



**Investigation of a place you visit** – Take photos of your local area (the street you live on, housing in the area, the high street, shops) and then take photos of somewhere else (rural area, city, town, place you go on holiday). Choose 2 photos for comparison and annotate them to show the difference or similarities in the 2 places. \*\*

**Place journal** – over the summer holidays, keep a journal of the different things you do, in different places. Write 5-6 words on your impression of the place, how you felt in the area and your attachment to it (e.g. Richard Challoner School – busy, school work, exams, classroom, fun, my school) \*

**The Guardian Newspaper – Cities:** A collection of articles collated by the Guardian Newspaper about the diverse issues and challenges facing urban areas globally can be found [here](#) \*\*

**The Guardian Newspaper – Energy:** A collection of articles collated by the Guardian Newspaper about the problems, challenge and opportunities faced by our global energy mix can be found [here](#) \*\*

**The Guardian Newspaper – Development:** A collection of articles collated by the Guardian Newspaper about the global development gap focusing on the reasons, effects and ways to resolve can be found [here](#) \*\*

### 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 amongst others.. climate change, carbon, urban greening, deforestation, alternative power, 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 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! <https://www.nationalgeographic.com/podcasts/overheard/> \*