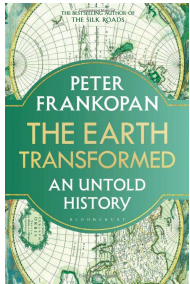


A Level Geography Summer work 2024

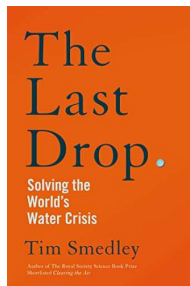
Over the summer we would like you to complete the following task:

1. Read one of the books from the reading list below and write a short review of it.



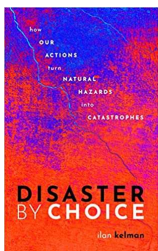
The Earth Transformed: An Untold History: Peter Frankopan

In *The Earth Transformed*, ground-breaking historian Peter Frankopan shows that engagement with the natural world and with climatic change and their effects on us are not new: exploring, for instance, how the development of religion and language and their relationships with the environment; tracing how growing demands for harvests resulted in the increased shipment of enslaved peoples; scrutinising how the desire to centralise agricultural surplus formed the origins of the bureaucratic state; and seeing how efforts to understand and manipulate the weather have a long and deep history. Understanding how past shifts in natural patterns have shaped history, and how our own species has shaped terrestrial, marine and atmospheric conditions is not just important but essential at a time of growing awareness of the severity of the climate crisis.



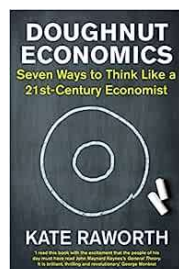
The Last Drop - solving the worlds water crisis - Tim Smedley

Water scarcity is the next big climate crisis. Water stress – not just scarcity, but also water-quality issues caused by pollution – is already driving the first waves of climate refugees. Rivers are drying out before they meet the oceans and ancient lakes are disappearing. It's increasingly clear that human mismanagement of water is dangerously unsustainable, for both ecological and human survival. And yet in recent years some key countries have been quietly and very successfully addressing water stress.



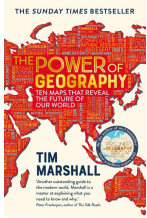
Disaster by Choice - How our actions turn natural hazards into catastrophes - Ilan Kelman

An earthquake shatters Haiti and a hurricane slices through Texas. We hear that nature runs rampant, seeking to destroy us through these 'natural disasters'. Science recounts a different story, however: disasters are not the consequence of natural causes; they are the consequence of human choices and decisions. we put ourselves in harm's way; we fail to take measures which we know would prevent disasters, no matter what the environment does.



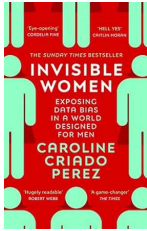
Doughnut Economics- Kate Raworth

Can it be fixed? In *Doughnut Economics*, Oxford academic Kate Raworth identifies seven critical ways in which mainstream economics has led us astray, and sets out a roadmap for bringing humanity into a sweet spot that meets the needs of all within the means of the planet. En route, she deconstructs the character of 'rational economic man' and explains what really makes us tick. She reveals how an obsession with equilibrium has left economists helpless when facing the boom and bust of the real-world economy. She highlights the dangers of ignoring the role of energy and nature's resources – and the far-reaching implications for economic growth when we take them into account. And in the process, she creates a new, cutting-edge economic model that is fit for the 21st century – one in which a doughnut-shaped compass points the way to human progress.



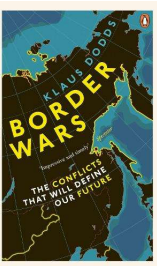
Power of Geography - Tim Marshall

In this revelatory new book, Marshall explores ten regions that are set to shape global politics in a new age of great-power rivalry: Australia, Iran, Saudi Arabia, the UK, Greece, Turkey, the Sahel, Ethiopia, Spain and Space. Find out why Europe's next refugee crisis is closer than it thinks as trouble brews in the Sahel; why the Middle East must look beyond oil and sand to secure its future; why the eastern Mediterranean is one of the most volatile flashpoints of the twenty-first century; and why the Earth's atmosphere is set to become the world's next battleground.



Invisible Women - Caroline Criado Perez

From government policy and medical research, to technology, workplaces, and the media. Invisible Women reveals how in a world built for and by men we are systematically ignoring half of the population, often with disastrous consequences. Caroline Criado Perez brings together for the first time an impressive range of case studies, stories and new research from across the world that illustrate the hidden ways in which women are forgotten, and the profound impact this has on us all.



Border Wars - Professor Klaus Dodds

How are borders built in the modern world? What does Brexit mean for Ireland's border? And what would happen if Elon Musk declared himself president of the Moon?

In Border Wars, Professor Klaus Dodds takes us on a journey into the geopolitical conflict of tomorrow in an eye-opening tour of the world's best-known, most dangerous and most unexpected border conflicts from the Gaza Strip to the space race.

Along the way, we'll discover just what border truly mean in the modern world: how are they built; what do they mean for citizens and governments; how do they help understand our political past and, most importantly, our diplomatic future?

Other recommendations include:

- Miller, Tom - China's Asian Dream
- Berners-Lee, Mike - There is no Planet B: A handbook for the make or break years
- Rosling, Hans - How I learned to understand the world
- Tortell, Philippe. (ed) - Earth 2020: an insider's guide to a rapidly changing planet

Optional extra task:

2. Complete an entry for the **Financial Times competition** - you will hand this to your Geography teacher at the start of term: Drawing on information from your daily life, what sustainability action points would you prioritise?

<https://www.rgs.org/schools/competitions/school-essay-competition>