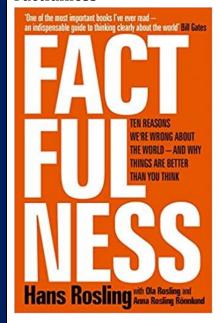
Subject: Geography



# **Reading Book Recommendations**

All

# **Factfulness**



Reading books is a kind of enjoyment. Reading books is a good habit. We bring you a different kinds of books. You can carry this book where ever you want. It is easy to carry. It can be an ideal gift to yourself and to your loved ones. Care instruction keep away from fire.

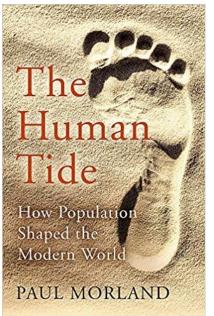
# **Population 10 Billion**



Before May 2011 the top demographics experts of the United Nations had suggested that world population would peak at 9.1 billion in 2100, and then fall to 8.5 billion people by 2150. In contrast, the 2011 revision suggested that 9.1 billion would be achieved much earlier, maybe by 2050 or before, and by 2100 there would be 10.1 billion of us. What's more, they implied that global human population might still be slightly rising in our total numbers a century from now. So what shall we do? Are there too many people on the planet? Is this the end of life as we know it?

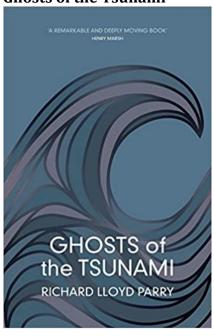
Distinguished geographer Professor Danny Dorling thinks we should not worry so much and that, whatever impending doom may be around the corner, we will deal with it when it comes.

#### The Human Tide



This highly original history offers a brilliant and simple unifying theory for our understanding the last two hundred years: the power of sheer numbers. An ambitious, original, magisterial history of modernity, it taps into prominent preoccupations of our day and will transform our perception of history for many years to come.

### **Ghosts of the Tsunami**

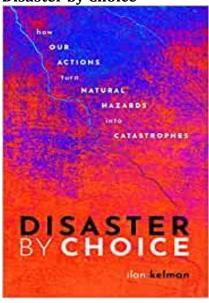


On 11 March 2011, a massive earthquake sent a 120-foot-high tsunami smashing into the coast of north-east Japan. By the time the sea retreated, more than 18,500 people had been crushed, burned to death, or drowned.

It was Japan's greatest single loss of life since the atomic bombing of Nagasaki.

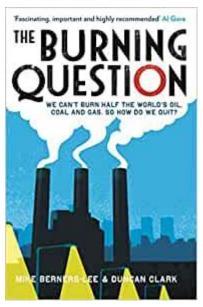
Richard Lloyd Parry, an award-winning foreign correspondent, lived through the earthquake in Tokyo, and spent six years reporting from the disaster zone. There he encountered stories of ghosts and hauntings. He met a priest who performed exorcisms on people possessed by the spirits of the dead. And he found himself drawn back again and again to a village which had suffered the greatest loss of all, a community tormented by unbearable mysteries of its own.

## Disaster by Choice



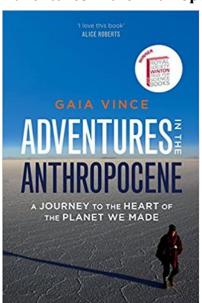
This book explores stories of some of our worst disasters to show how we can and should act to stop people dying when nature unleashes its energies. The disaster is not the tornado, the volcanic eruption, or climate change, but the deaths and injuries, the loss of irreplaceable property, and the lack and even denial of support to affected people, so that a short-term interruption becomes a long-term recovery nightmare. But we can combat this, as Kelman shows, describing inspiring examples of effective human action that limits damage, such as managing flooding in Toronto and villages in Bangladesh, or wildfire in Colorado.

### The Burning Question



The Burning Question reveals climate change to be the most fascinating scientific, political and social puzzle in history. It shows that carbon emissions are still accelerating upwards, following an exponential curve that goes back centuries. One reason is that saving energy is like squeezing a balloon: reductions in one place lead to increases elsewhere. Another reason is that clean energy sources don't in themselves slow the rate of fossil fuel extraction. Tackling global warming will mean persuading the world to abandon oil, coal and gas reserves worth many trillions of dollars - at least until we have the means to put carbon back in the ground. The burning question is whether that can be done. What mix of politics, psychology, economics and technology might be required? Are the energy companies massively overvalued, and how will carbon-cuts affect the global economy? Will we wake up to the threat in time? And who can do what to make it all happen?

### **Adventures in the Anthropocene**



We live in epoch-making times. Literally. The changes we humans have made in recent decades have altered our world beyond anything it has experienced in its 4.5 billion-year history -- we have become a force on a par with earth-shattering asteroids and planet-cloaking volcanoes.

As a result, our planet is said to be crossing a geological boundary -- from the Holocene into the Anthropocene, or Age of Man.

Gaia Vince decided to quit her job at science journal *Nature*, and travel the world at the start of this new age to explore what all these changes really mean -- especially for the people living on the frontline of the planet we've made.

#### When The Rivers Run Dry

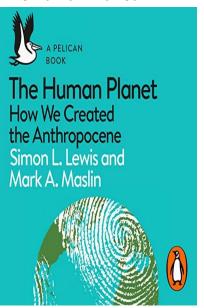


The world is running out of water. Even in the UK our reservoirs empty and there are drought warnings and hose pipe bans each year. Some of world's largest rivers now trickle into sand miles from the ocean, exhausted by human need. Water is 'the new oil' - except we can live without oil; there are no alternatives to fresh water.

From Kent to Kenya, Fred Pearce explores the complex origins of the growing world water crisis. His vivid reportage reveals the personal stories behind failing rivers, barren fields, pollution, desertification, floods and water wars.

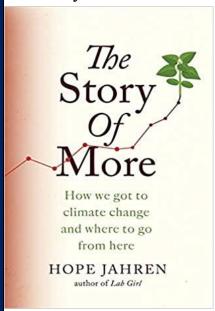
FRED PEARCE

### The Human Planet



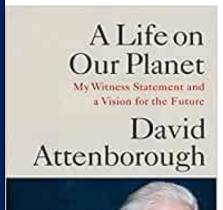
To some the Anthropocene symbolises a future of superlative control of our environment. To others it is the height of hubris, the illusion of our mastery over nature. Whatever your view, just below the surface of this odd-sounding scientific word, the Anthropocene, is a heady mix of science, philosophy, religion and politics linked to our deepest fears and utopian visions. Tracing our environmental impact through time to reveal when humans began to dominate Earth, Simon Lewis and Mark Maslin show what the new epoch means for the future of humanity, the planet and life itself.

The Story of More



Hope Jahren is an award-winning geobiologist, a brilliant writer, an inspiring teacher, and one of the seven billion people with whom we share this earth. In *The Story of More*, Jahren illuminates the link between human consumption habits and our imperiled planet. In short, highly readable chapters, she takes us through the science behind the key inventions - from electric power to large-scale farming and automobiles - that, even as they help us, release untenable amounts of carbon dioxide into the atmosphere. She explains the current and projected consequences of greenhouse gases - from superstorms to rising sea levels - and the actions that all of us can take to fight back.

### A Life on Our Planet



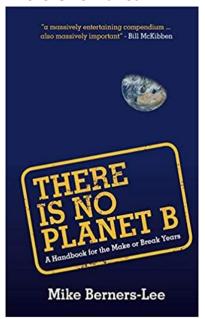
'I am 94. I've had an extraordinary life. It's only now that I appreciate how extraordinary.

As a young man, I felt I was out there in the wild, experiencing the untouched natural world - but it was an illusion. The tragedy of our time has been happening all around us, barely noticeable from day to day - the loss of our planet's wild places, its biodiversity.

I have been witness to this decline. A Life on Our Planet is my witness statement, and my vision for the future. It is the story of how we came to make this, our greatest mistake - and how, if we act now, we can yet put it right.

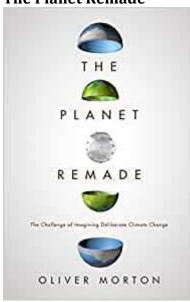
We have one final chance to create the perfect home for ourselves and restore the wonderful world we inherited.'

### There is no Planet B



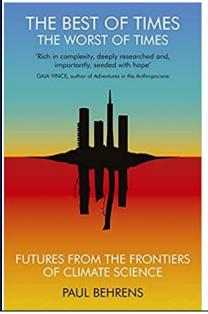
This book will shock you, surprise you - and then make you laugh. And you'll find practical and even inspiring ideas for what you can actually do to help humanity thrive on this – our only – planet.

### The Planet Remade



The Planet Remade explores the science, history and politics behind these strategies. It looks at who might want to see geo-engineering techniques used, and why - and why others would be dead set against any such attempts. Throughout history, people have made huge changes to the planet - to the clouds and the soils, to the winds and the seas, to the great cycles of nitrogen and carbon - that are far more profound than often realized, and which can help us to fundamentally rethink our responses to global warming. With sensitivity, insight and expert science, Oliver Morton unpicks the moral implications of our responses to climate change, our fear that people have become a force of nature, and the potential for good in having such power. The Planet Remade is about imagining a world where people take care instead of taking control.

#### The Best Times The Worst Times

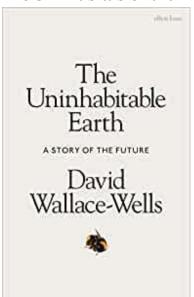


The environmental emergency is the greatest threat we face. Preventing it will require an unprecedented political and social response. And yet, there is still hope.

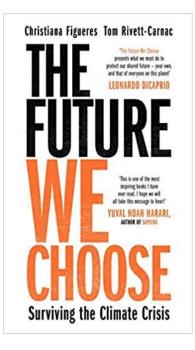
Academic, physicist, environmental expert and awardwinning science communicator Paul Behrens presents a radical analysis of a civilisation on the brink of catastrophe. Setting out the pressing existential threats we face, he writes, in alternating chapters, of what the future could look like at its most pessimistic and hopeful.

In lucid and clear-sighted prose, Behrens argues that structural problems need structural solutions, and examines critical areas in which political will is required, including women's education, food and energy security, biodiversity and economic

#### The Uninhabitable Earth



# The Future we choose



It is worse, much worse, than you think.

The slowness of climate change is a fairy tale, perhaps as pernicious as the one that says it isn't happening at all, and if your anxiety about it is dominated by fears of sea-level rise, you are barely scratching the surface of what terrors are possible, even within the lifetime of a teenager today.

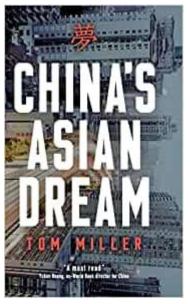
Over the past decades, the term "Anthropocene" has climbed into the popular imagination - a name given to the geologic era we live in now, one defined by human intervention in the life of the planet. But however sanguine you might be about the proposition that we have ravaged the natural world, which we surely have, it is another thing entirely to consider the possibility that we have only provoked it, engineering first in ignorance and then in denial a climate system that will now go to war with us for many centuries, perhaps until it destroys us.

Humanity is not doomed, and we can and will survive. The future is ours to create: it will be shaped by who we choose to be in the coming years. The coming decade is a turning point – it is time to turn from indifference or despair and towards a stubborn, determined optimism.

The Future We Choose is a passionate call to arms from former UN Executive Secretary for Climate Change, Christiana Figueres, and Tom Rivett-Carnac, senior political strategist for the Paris Agreement.

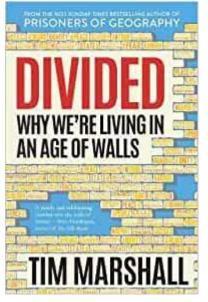
Practical, optimistic and empowering, *The Future We Choose* shows us steps we can all take to renew our planet and create a better world beyond the climate crisis: today, tomorrow, this year and in the coming decade.

#### Chinas Asian Dream



China, Napoleon once remarked, is a sleeping lion. Let her sleep, for when she wakes she will shake the world. In 2014, President Xi Jinping triumphantly declared that the lion had awoken. Under Xi, China is pursuing an increasingly ambitious foreign policy with the aim of restoring its historical status as the dominant power in Asia. From the Mekong Basin to the Central Asian steppe, the country is wooing its neighbours with promises of new roads, railways, dams and power grids. Chinese trade and investment presents huge opportunities for Chinas neighbours, and its ability to build much-needed infrastructure could assist in the development of some of the worlds poorest countries.

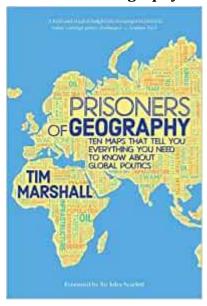
# Divided - Why we're living in an age of walls



Walls are going up. Nationalism and identity politics are on the rise once more. Thousands of miles of fences and barriers have been erected in the past ten years, and they are redefining our political landscape.

There are many reasons why we erect walls, because we are divided in many ways: wealth, race, religion, politics. In Europe the ruptures of the past decade threaten not only European unity, but in some countries liberal democracy itself. In China, the Party's need to contain the divisions wrought by capitalism will define the nation's future. In the USA the rationale for the Mexican border wall taps into the fear that the USA will no longer be a white majority country in the course of this century.

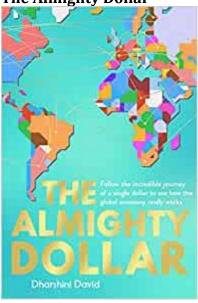
### **Prisoners of Geography**



All leaders are constrained by geography. Their choices are limited by mountains, rivers, seas and concrete. Yes, to follow world events you need to understand people, ideas and movements - but if you don't know geography, you'll never have the full picture.

If you've ever wondered why Putin is so obsessed with Crimea, why the USA was destined to become a global superpower, or why China's power base continues to expand ever outwards, the answers are all here.

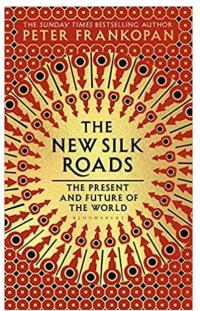
### The Almighty Dollar



The dollar is the lifeblood of globalisation. Greenbacks, singles, bucks or dead presidents: call them what you will, they are keeping the global economy going. Half of the notes in circulation are actually outside of the USA - and many of the world's dollars are owned by China.

But what is really happening as our cash moves around the world every day, and how does it affect our lives? 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? Is free trade really a good thing? Why would a nation build a bridge on the other side of the planet?

#### The New Silk Road

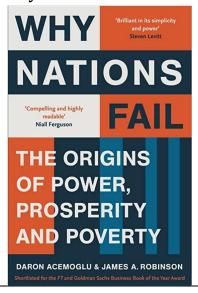


The New Silk Roads - Peter Frankopan's follow-up to the 'Book of the Decade', The Silk Roads - takes a fresh look at the network of relationships being formed along the length and breadth of the Silk Roads today.

The world is changing dramatically and in an age of Brexit and Trump, the themes of isolation and fragmentation permeating the western world stand in sharp contrast to events along the Silk Roads, where ties have been strengthened and mutual cooperation established.

Following the Silk Roads eastwards from Europe through to China, by way of Russia and the Middle East, *The New Silk Roads* provides a timely reminder that we live in a world that is profoundly interconnected. In this prescient contemporary history, Peter Frankopan assesses the global reverberations of these continual shifts in the centre of power - all too often absent from headlines in the west.

### **Why Nations Fail**



Why are some nations more prosperous than others? Why Nations Fail sets out to answer this question, with a compelling and elegantly argued new theory: that it is not down to climate, geography or culture, but because of institutions. Drawing on an extraordinary range of contemporary and historical examples, from ancient Rome through the Tudors to modern-day China, leading academics Daron Acemoglu and James A. Robinson show that to invest and prosper, people need to know that if they work hard, they can make money and actually keep it - and this means sound institutions that allow virtuous circles of innovation, expansion and peace.