



Wallington
County Grammar School

GEOGRAPHY:

Bridging Work and Reading List 2024/25

Geography	
Name and email address of Subject Leader to be contacted if you have any issues with this Bridging Work:	Natasha Martin-Evans nevans25@wcgs.foliotrust.uk
Time required to complete this task:	3 hours maximum
Task details:	<p>We have attached a wide range of suggestions for reading, watching and listening that would introduce you to the topics that we will cover at A Level. Please choose one of these that interests you the most and use it as a basis for an essay. You will most likely want to do some additional research to support what you have read.</p> <p>Your essay should be 1000-1200 words and can be typed or handwritten. Please fill in the essay title with a title linked to what you have read. Essay title 'Why Geography?:'</p>
Resources required:	Attached suggested reading, watching, listening ideas.

Submission details:

Hand in a hard copy on the first day of the school year.

Reading list

Title:	Author(s):	ISBN:	Amazon Link:	When needed:
Edexcel A level Geography Book 1 Fourth Edition	Cameron Dunn	139831255X	https://www.amazon.co.uk/Pearson-Edexcel-Level-Geography-Fourth/dp/139831255X	Start of Y12
Edexcel A level Geography Book 2 Fourth Edition	Cameron Dunn	1398312568	https://www.amazon.co.uk/Pearson-Edexcel-Level-Geography-Fourth/dp/1398312568	Start of Y12

Suggested reading for Bridging work

- 1**  **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!
 - 2**  **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.
 - 3**  **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.
 - 4**  **Connectography**
Parag Mehta
 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.
 - 5**  **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.
 - 6**  **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.
 - 7**  **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 ideas.
 - 8**  **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.
 - 9**  **Adventures in the Anthropocene**
Gaia 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**  **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.
 - 11**  **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.
 - 12**  **10 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.
 - 13**  **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.
 - 14**  **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.
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TOPIC	BOOKS TO READ
Globalisation	<ul style="list-style-type: none">• The Almighty Dollar - Dharshini David• Globalization: A Very Short Introduction - Manfred B. Steger• Invisible Hands: Voices from the Global Economy - McSweeney's.
Regenerating Places	<ul style="list-style-type: none">• Poverty Safari: Understanding the Anger of Britain's Underclass – Darren McGarvey• How to Kill a City: Gentrification, Inequality, and the Fight for the Neighborhood - Peter Moskowitz
Superpowers	<ul style="list-style-type: none">• New Silk Roads - Peter Frankopan• Hegemony or Survival – Noam Chomsky• The Looting Machine – Tom Burgis• The Human Tide: How Population Shaped the Modern World - Paul Morland• Hegemony or Survival - Noam Chomsky
Health, Human Rights and Intervention	<ul style="list-style-type: none">• Invisible Women: Exposing Data Bias in a World Designed for Men - Caroline Criado-Perez• Dead Aid: Why Aid Is Not Working and How There Is a Better Way for Africa - Dambisa Moyo

<p>Glaciation</p>	<ul style="list-style-type: none"> • The Hidden landscape: A Journey into the Geological Past - Richard Fortey • Frozen Earth: the One and Future Story of Ice Ages - Doug Macdougall • How to read the Landscape : A crash course in interpreting the great outdoors. - Robert Yarham
<p>Tectonic hazards</p>	<ul style="list-style-type: none"> • Disaster by Choice – Ilan Kelman • The Big Truck That Went By: How the World Came to Save Haiti and Left Behind a Disaster - Jonathan M. Katz • Volcano - James Hamilton
<p>The carbon cycle and energy security</p>	<ul style="list-style-type: none"> • A Bigger Picture: My Fight to Bring a New African Voice to the Climate Crisis – Vanessa Nakate • Adventures in the Anthropocene: A Journey to the Heart of the Planet We Made – Gaia Vince
<p>The water cycle and water insecurity</p>	<ul style="list-style-type: none"> • When the River Runs Dry – Fred Pearce • The Boy Who Harnessed the Wind - William Kamkwamba



TOPIC	ARTICLES TO READ
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<p>Globalisation</p>	<ul style="list-style-type: none"> • Will Covid-19 have a lasting impact on globalisation? - Harvard Business Review • The Container That Changed the World – New York Times • This Is Not Your Goldmine. This Is Our Mess – Fast fashion and the circular economy
<p>Regenerating Places</p>	<ul style="list-style-type: none"> • Fall in Redruth food bank donations 'frightening' – BBC • The Syncopated Geography of Hip-Hop – ESRI Story Map • Battersea 'doesn't feel like home anymore' say residents calling for more social housing – London News • Surf, scones... but no homes: the battle for the soul of Cornwall – The Guardian • HS2: Joy and frustration as £3bn rail link is scrapped – BBC • From Red-Light District to High-Tech Hub: A Journey Through London's King's Cross, Past and Present - The Culture Trip
<p>Superpowers</p>	<ul style="list-style-type: none"> • How India will consume in 2030: 10 mega trends – WEF • What is China's Belt and Road Initiative? – The Guardian • The Ukraine war shows the limits of US power - Vox
<p>Health, Human Rights and Intervention</p>	<ul style="list-style-type: none"> • What is the ECHR and how did it intervene in UK's Rwanda flight plans? – Guardian Newspaper • Human Rights Watch – Not a single article, but loads here on the website to explore!
<p>Glaciation</p>	<ul style="list-style-type: none"> • Misconceptions about glaciers - Dr Bethan Davies • Introduction to the glaciation of Britain - Dr Bethan Davies • Iceberg towing : a bizarre 'solution' to the freshwater crisis. Geographical

Tectonic hazards	<ul style="list-style-type: none"> • Forget dogs: These rats could be the future of search and rescue – Science • Haiti: a long descent to hell – The Guardian • Japan's earthquake preparation has spared it from a far worse fate – The Guardian • Scientists provide explanation for exceptional Tonga tsunami – Science Daily • Guatemala's Fuego volcano: How the tragedy unfolded - BBC
The carbon cycle and energy security	<ul style="list-style-type: none"> • Carbon Colonialism – Decolonising Geography • Antarctica and Climate Change – Arc GIS Story Map • Twenty-first century energy wars: how oil and gas are fuelling global conflicts – Energy Post
The water cycle and water insecurity	<ul style="list-style-type: none"> • ‘Consequences will be dire’: Chile’s water crisis is reaching breaking point – The Guardian • Dozens dead, millions stranded as floods ravage Bangladesh and India – The Guardian • California’s drought has caused entire towns to sink nearly a foot in just one year – San Francisco Chronicle

WATCHING

TOPIC	THINGS TO WATCH
Globalisation	<ul style="list-style-type: none"> • Michael Palin in North Korea – Channel 5 • Mediterranean with Simon Reeve - Ep4 – Fortress Europe - BBC • Air Pollution in Delhi – YouTube • Bombay Calling – Daily Motion

<p>Regenerating Places</p>	<ul style="list-style-type: none"> • The Street – Amazon Prime • The Estate We're In – YouTube • THIS IS BRIXTON – YouTube • THIS IS PECKHAM – YouTube
<p>Superpowers</p>	<ul style="list-style-type: none"> • Why nations should pursue "soft" power Shashi Tharoor – YouTube • Theories of Development – RGS website • Vox Border Series Playlist – YouTube • Ros Atkins on... Russia's food war – BBC
<p>Health, Human Rights and Intervention</p>	<ul style="list-style-type: none"> • Life in the Taliban's Afghanistan – Vice – YouTube • China's Vanishing Muslims: Undercover In The Most Dystopian Place In The World – Vice – YouTube • Indigenous Australia: What They Don't Teach You – BuzzFeed News – YouTube • Health Inequalities - Social Determinants of Health Film - YouTube
<p>Glaciation</p>	<ul style="list-style-type: none"> • Climate Change - Europe's melting glaciers - YouTube • Solheimajokull: A Geography Case Study - Discover the World • The Lakes with Simon Reeve - BBC iplayer
<p>Tectonic hazards</p>	<ul style="list-style-type: none"> • The Impossible – Netflix – Film based on true events of the 2004 Boxing Day tsunami. • Inside The Aftermath Of China's Disastrous Earthquake – YouTube • MegaQuake: Hour That Shook Japan – YouTube • Haiti: An Island Adrift - ARTE – YouTube • Expedition Volcano – BBC – Daily Motion

<p>The carbon cycle and energy security</p>	<ul style="list-style-type: none"> • Before the Flood – National Geographic – YouTube • Explained: The End of Oil – Vox – YouTube • Why the US and Iran are fighting over this tiny waterway – Vox – YouTube • Climate Change Vox Playlist - YouTube
<p>The water cycle and water insecurity</p>	<ul style="list-style-type: none"> • More than a River - The Murray-Darling system and its people – YouTube • Explained: World's Water Crisis – Netflix – YouTube • Blue Gold: Water Wars – YouTube

WATCHING

TOPIC	THINGS TO WATCH
<p>Globalisation</p>	<ul style="list-style-type: none"> • Air-Travel Mobilities – Professor Peter Adey – Royal Holloway University • Exploring Oceans – Goods, flows, people - Dr Rachael Squire - Royal Holloway University • Gentrification and the Global City – Dr Oli Mould - Royal Holloway University • People on the Move - Professor Katie Willis - Royal Holloway University • Biocultural landscapes - Professor Jay Mistry - Royal Holloway University
<p>Regenerating Places</p>	<ul style="list-style-type: none"> • Changing places – David Gilbert – Royal Holloway University • Contemporary Urban Environments – Dr Mike Dolton – Royal Holloway University • The world on a plate - Professor Philip Crang - Royal Holloway University

<p>Superpowers</p>	<ul style="list-style-type: none"> • Arctic geopolitics – Professor Klaus Dodds – Royal Holloway University • Global systems and governance - Dr Bethan Davies and Prof. Klaus Dodds - Royal Holloway University • Superpower Geopolitics - Dr Alasdair Pinkerton - Royal Holloway University
<p>Health, Human Rights and Intervention</p>	<ul style="list-style-type: none"> • Global systems and Governance: Human Rights and Climate Change – Professor Katherine Brickell - Royal Holloway University
<p>Glaciation</p>	<ul style="list-style-type: none"> • Glacier mass balance - Royal Holloway University • Quantifying glacial change in Patagonia - Royal Holloway University • Patterns of ice retreat - Royal Holloway University
<p>Tectonic hazards</p>	<ul style="list-style-type: none"> • Volcanic hazards - Professor Simon Blockley - Royal Holloway University • Eyjafjallajökull: A Geography Case Study - Discover the World
<p>The carbon cycle and energy security</p>	<ul style="list-style-type: none"> • Carbon Cycle – Wildfires - Dr Daniele Colombaroli – Royal Holloway University • Global atmospheric & ocean circulation systems – Dr Celia Martin-Puertas - Royal Holloway University
<p>The water cycle and water insecurity</p>	<ul style="list-style-type: none"> • Catchment Hydrology: Water Cycle, Rivers and Floods in a Changing Environment - Don Thompson - Royal Holloway University • Dryland Environments - Ian Candy - Royal Holloway University • Understanding the links between carbon and climate - Dr Ian Matthews - Royal Holloway University



LISTENING

TOPIC	THINGS TO LISTEN TO
Globalisation	<ul style="list-style-type: none">• 50 Things That Made the Modern Economy - Shipping Containers• What makes Delhi's air so deadly? – Vox – YouTube
Regenerating Places	<ul style="list-style-type: none">• Thinking Allowed – Skill - Laurie Taylor explores the social construction of the notion of skilled work.• The Reason Why Podcast Series – Seamas Carey takes a deep dive look at the social issues, housing crisis, hidden history and culture wars of contemporary Cornwall.• What is rural gentrification? Professor Martin Philips - RGS Ask The Geographer Podcast
Superpowers	<ul style="list-style-type: none">• A conversation with Tim Marshall (author of Prisoners of Geography)• Pod Saved the World Series – Crooked Media• The Inquiry Series – BBC World Service - The Inquiry gets beyond the headlines to explore the trends, forces and ideas shaping the world.• Doomsday Watch Series – Arthur Snell - Doomsday Watch explores the geopolitical threats of tomorrow
Health, Human Rights and Intervention	<ul style="list-style-type: none">• Declarations - the podcast brings in academics, activists, and practitioners for discussions about their areas of expertise as they relate to human rights.• Rightscast - Bringing together diverse voices from all over the world, a human rights lens is used to better understand current events, to discuss key issues, and to explore how to achieve social change.

<p>Glaciation</p>	<ul style="list-style-type: none"> • GeogPod - Episode 38 - Jamie Woodward - Understanding climate change during the Quaternary Period. • GeogPod - Episode 10 - Dr Bethan Davies - Glaciation and Climate Change.
<p>Tectonic hazards</p>	<ul style="list-style-type: none"> • The dark geocultural heritage of La Soufrière with Jazmin Scarlett – RGS Ask The Geographer Podcast • Disasterology with Samantha Montano - What is a disaster vs. a catastrophe? Who makes it their life's work to go help? • Volcanology with Jess Phoenix - Learn how hot magma is, how volcanoes are formed and what thrills Jess about volcanoes
<p>The carbon cycle and energy security</p>	<ul style="list-style-type: none"> • The Climate Question Series – BBC World Service - Stories on why we find it so hard to save our own planet, and how we might change that. • Costing the Earth Series – BBC - Fresh ideas from the sharpest minds working toward a cleaner, greener planet. Lots of carbon, but links to other units too. • Soil moisture and feedback cycles; southern Africa as a carbon sink – University of Oxford Geography Department
<p>The water cycle and water insecurity</p>	<ul style="list-style-type: none"> • What's Up With Water? Series - Circle of Blue provides relevant, reliable, and actionable on-the-ground information about the world's resource crises. • How desalination could solve the growing water crisis – The Unseen Podcast • Solving Water Scarcity: Bermuda – BBC Documentary Podcast