A-Level Geography Summer Bridging Work 2023/24

Exam board: Edexcel

Resources that you need to purchase in preparation for studying this course:

- Lever arch folder
- Dividers

During this academic year you will study four modules across two units – Dynamic Landscapes and Dynamic Places:

Dynamic Landscapes – Tectonic Processes and Hazards and Coastal Landscapes and Change, both are taught by Ms Chabrel

Dynamic Places – Globalisation and Regenerating Places, both are taught by Miss Keane

To prepare for the year ahead you need to be aware of some of the contemporary issues that are in the news week in and week out for these topics.

Task 1: Start a digital or paper-based news folder about the following topics:

Coastal change – news about climate change, flood risk, coastal management decisions.

Regeneration – projects of urban or rural renewal that receive coverage: nationally or internationally (Liverpool, Manchester, Birmingham, Hull, London, Rio de Janeiro, Detroit)

Hazards – hurricanes, typhoons, cyclones that happen over the summer; any earthquakes, volcanoes or landslides that might occur.

Globalisation – the power and influence of TNCs (Transnational companies), discussions about national groupings of countries and trade agreements – EU (European Union – the impact of BREXIT), OECD (Organisation for Economic Co-operation and Development), OPEC (Organisation of Petroleum Exporting Countries), TTIP (Transatlantic Trade and Investment

Partnership), the isolation of Russia internationally after the invasion of Ukraine, sporting events, and migration of people.

Keep a record of your sources, so that you are able to share your findings and research recommendations with other students in September.

The whole experience of the Covid-19 pandemic and interruptions to classroom teaching has emphasised the importance of continuous learning and sustaining an interest in the subject. Beyond the bridging work here, is an extended list of wider reading and references on pages 5 to 8, to inform your folder task presented as Task 1, above.

To ensure that the start of YOUR A Level Geography course gets off to the smoothest of beginnings, there are a few tasks which you need to have completed for the start of term. These tasks are a result of teaching experience and feedback form students in the previous years; so hopefully you are better prepared than those who came before yo.

You need to purchase two large A4 ring binders; perhaps in different colours to help you remember which Geography modules within Dynamic Places and Dynamic Landscapes, you are studying. These should have dividers and a contents page too. This way you don't have to carry the work for each teacher around with you the entire time.

Complete **all five tasks** on this handout. These tasks provide you with the opportunity to undertake your own research and extend your knowledge and understanding from topics of events and places in the GCSE syllabus:

Task 2: Create a case study that demonstrates that the Philippines is a disaster hotspot with respect to its risk of natural hazards.

You should present your case study with the following three categories: (Cause, Impact, Response); a suggested structure that expands these three sections is given below.

Background information of the Philippines as a nation, location information about tectonic plate boundaries and climate zone, the name of specific events.

Social / political information about the impact of recent natural hazards upon the people and infrastructure.

Response – how the country has recovered from these events both short-term and long-term challenges.

Task 3: Coastal management decisions due to climate change

Shifting shores: UK coastal erosion hotpots | National TrustReview the work of the National Trust in the Shifting Shores project as an exemplar of an environmental management and adaptation to climate change. I suggest you use a cost-benefit structure for this project. Who are the 'winners' and 'losers' at each of the four sites featured, considering social, economic and environmental factors? It might be wise to produce a summary table of your observations before writing a few paragraphs with your thoughts and analysis. This project is more than 10 years old now, and a review clip has been produced by the National Trust, presented by that well known Coasts enthusiast – Nicholas Crane:

https://www.nationaltrust.org.uk/features/living-with-change-our-shifting-shores

Task 4a - Globalisation, a view from the UK

4a. With reference to specific examples, discuss the view that 'Globalisation has improved average living standards in the U.K. over the last thirty years'.

[Your examples may include, but should go beyond, the companies and industries that are represented with their logos shown above.]

Task 4b – Globalisation: a global phenomenon

4b. Examine a range of environmental and social problems that may, at least in part, result from globalisation. This could include some reference to the current pandemic but should also reference matters such as climate change, deforestation, plastic in the oceans and resource depletion.

Word length guidelines: 1,200 for both essays. Ensure that your essay includes an introduction and a conclusion that evaluates your evidence.

Shaping Places Regenerating Places

Task 5a - Research the London Olympic Regeneration project

Describe the location of the 2012 Olympic Park Urban Regeneration Scheme.

Discuss the causes and impacts of urban decline prior to the regeneration of this region.

Evaluate the effectiveness of this regeneration scheme.

Suggested support material:

Facts and figures: https://www.queenelizabetholympicpark.co.uk/media/facts-and-figures |

Queen Elizabeth Olympic Park:

https://www.queenelizabetholympicpark.co.uk/media/facts-and-figures

London boroughs: the winners and losers of the Olympics regeneration game https://www.standard.co.uk/homesandproperty/property-news/london-boroughs-olympics-regeneration-house-prices-b1014856.html

London Olympics has brought regeneration, but at a price locals can't afford https://www.theguardian.com/society/2016/aug/30/london-olympic-regeneration-but-price-locals-cant-pay

Task 5b: The impacts of economic change in the UK

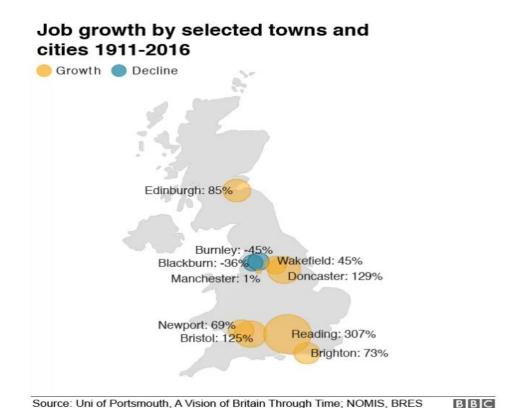
Explain the causes of deindustrialisation in the UK

Research the impacts of deindustrialisation in the UK with references to named places

What locations have benefited from deindustrialisation, and which locations are suffering as a result?

Suggested support material:

4B Less Successful Regions - A-LEVEL GEOGRAPHY REVISION: EDEXCEL (weebly.com) https://geographyrevisionalevel.weebly.com/4b-less-successful-regions.html



Map of jobs growth across selected towns and cities

Shape Economic Structure of the UK – GCSE Geography B Edexcel Revision – Study RocketImage from: https://www.bbc.co.uk/news/uk-45952532

That's all!!That wasn't that painful was it?! The A Level specifications place considerable emphasis on being adept at using the vast number of key terms that you have to know, and more importantly the ways in which you are able to apply them across topics. Speak to the current Year 12s... it was their advice; ensure that you start September with a grasp of some of the subject-specific vocabulary prior to teaching. If you have any issues with the work that has been set than please do not hesitate to come into school prior the beginning of the summer holidays and discuss them with us J. Alternatively you can use these email addresses too:

<u>chabrelm@kls.herts.sch.uk</u> and <u>keanen@kls.herts.sch.uk</u>

This just leaves us enough space to wish you well with your results day in August, have a rest-filled summer and we are looking forward to seeing you in our A Level Geography lessons in September J

Enjoy, enjoy. ENJOY!!

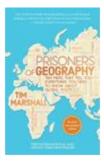
'Geography is everywhere' – so what follows on pages 5 to 8 is a reading list to help you engage in the subject across different forms of media – podcasts, documentaries and films, books, journals, newspapers and websites.

Ms Chabrel and Miss Keane 19th June 2023

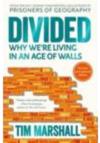
WIDER READING, VIEWING AND LISTENING TO – THINK LIKE A GEOGRAPHER!

Our hope is that you continue to stay cognitively engaged over the coming weeks and months. The following are suggestions, they are not compulsory, but we would love for you to engage in any that you find interesting. Then, we hope that this absorption of different types of Geography 'media' will become a good habit throughout the course. Success at A'level is based in absorbing and assimilating lots of new ideas, contemporary issues and the actual course itself! This type of assimilation is called being 'synoptic'. It used to be said that you 'read for a degree', this is true – but actually you 'read for an A'level' too.









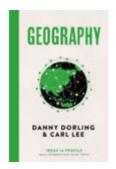
Books to seek out:

Prisoners of Geography by Tim Marshall & Divided: Why We're Living in an Age of Walls by Tim Marshall [Tim Marshall provides a really good introduction to geopolitics with this pair of books.]



Factfulness – the reasons we're wrong about the world, and why things are better than you think by Hans Rosling

When the Rivers Run Dry: The Global Water Crisis and How to Solve It by Fred Pearce



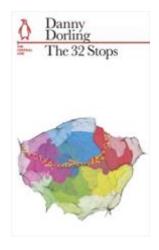
The Sixth Extinction – An Unnatural History by Elizabeth Kolbert



Geography: Ideas in Profile by Danny Dorling and Carl Lee



Disaster by Choice – How our actions turn natural disasters into tragedies by Ilan Kelman



Population 10 Billion by Danny Dorling



Adventures in the Anthropocene by Gaia Vince

The Big Ones: How Natural Disasters Have Shaped Us (And What We Can Do About Them) by Lucy Jones

The 32 Stops by Danny Dorling [a socio-economic tour along the Central Line]



The future we choose by Christiana Figueres and Tom Rivett-Carnac





Coasts:

- **Geofile on** <u>Sediment Cells, Waves Types and Tides</u> a good understanding of what the coastal system is made up of.
- **Geofile on different** Coastal processes- understanding the different processes that create different landforms
- **Geofile on Mass Movement in the UK** a good link to different types of mass movement
- **Geofile on** Coastal Management good comparison between different types of management strategies
- **Geofile on** Holderness Coast A good look at a case study of a shore line management plan.

Hazards:

- Reading on <u>Vulnerability and Hazards</u> something that is different from GCSEs with the A Level is that you need to be more aware of why people are vulnerable to Natural Hazards
- **Geofile on** Hazard Hotspots and Response a A Level concept new to you on different ways to respond to Hazards
- Haiti- <u>A multi-hazard Environment</u>

Global Governance

- A RGS summary of <u>Global Governance</u> A good overview of the course
- The Effects of Globalisation on the movement of people Shaping Places

- A RGS summary of <u>Changing Places</u> A good overview of the course
- Geofile on the Occupy Movement
- Interesting article by <u>Doreen Massey</u>- A human geography looking at The Sense of Place



THE GUARDIAN: https://www.theguardian.com/uk - Again many useful articles and logically ordered – keep an eye on the Environment, Science, Society, Global Development Stories, and Cities in particular.

THE CONVERSATION: https://theconversation.com/uk - Really useful to support many of your A Levels. Up to date articles from academics and specialists in the field written in a way that is accessible to all, summarising the key points in a short but insightful articles.

Reading: Plate Tectonics (The Geological Society) – This will be a good set up from your GCSE work to A Level and definitely worth navigating around the site https://www.geolsoc.org.uk/Plate-Tectonics

<u>Geography Review Magazines</u>: Subscribe for £40 and you will get 4 up to date magazines with articles that will be really relevant to the topics that you are studying. We have a school subscription too.



Geography on NETFLIX, DVD or YOUTUBE:

<u>Before the Flood</u>- A film presented by Leonardo DiCaprio- exploring climate change and looking at what needs to be done today to prevent catastrophic disruption



Blood Diamond – looks at the diamond trade in Sierra Leone
The Impossible – based on experiences of the Boxing Day Tsunami, 2004.

David Attenborough Boxset – A collection of his wildlife programmes with the latest versions focus on the impact of human development on our ecosystems.

Economist Films – A range of short videos on a range of contemporary social, economic, political and environmental issues.

<u>Tomorrow</u> – a film about the search for sustainability – through international case studies

Video: Power of the Planet (Volcanoes) https://www.dailymotion.com/video/x5af4kg a great introduction to the work on volcanoes we will be doing

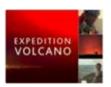
Our Planet Netflix Series- Explores how climate change impacts all living creatures



Websites and recordings of documentaries or lectures that are both interesting and inspiring:

- BBC NEWS
- <u>Expedition Volcano:</u> (a pair of documentaries with a group of scientists, sharing their different disciplines)
- World Economic Forum Videos







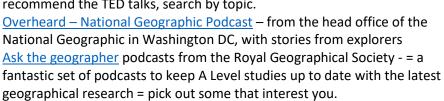
- **Royal Geographical Society Youtube**
- **Live Lessons recorded by the Field Studies Council**
- **iPlayer Science and Nature Playlist**
- **iPlayer Climate Change Playlist**
- **BBC Earth**
- iPlayer Earth from Space
- **iPlayer Stacey Dooley on BBC Three**
- **iPlayer Race Across the World**
- iPlayer Africa with Ade Adepitan
- **iPlayer Fashion Conscious**





There are some very good podcasts here to pick from:

BBC Costing the Earth (many topics including climate change, carbon, urban greening, deforestation, alternative powers, plastics (etc) BBC The Documentary Podcast - The World Service BBC Crossing Continents Podcast – Stories from around the world https://eternalexploration.wordpress.com/2016/01/04/top-10-podcasts-forgeography-students/ - this has a number of different links to geography podcasts, specifically targeted to Geography students. We definitely recommend the TED talks, search by topic.



<u>The Development Podcast</u> – Created by the World Bank The World Economic Forum Podcasts from the organisation that hosts the meeting in Davos each year, and much more besides Planet Money – the economy explained



