

# **GEOGRAPHY**

## Bridging Work 2024/2025

You have 3 compulsory tasks to complete in preparation for A Level Geography.

- 1) Watch the following talks and write a 100-word synopsis for each video.
  - a. <a href="https://www.youtube.com/watch?v=iWaZEXBbQL0">https://www.youtube.com/watch?v=iWaZEXBbQL0</a>
  - b. https://www.youtube.com/watch?v=U7y4GlmwPLQ
  - c. https://www.youtube.com/watch?v=N-yALPEpV4w
  - d. https://www.youtube.com/watch?v=BZoKfap4g4w
- 2) In preparation for your first Human Geography topic, compile a case study on Mumbai. This should include:
  - a. Location and significance at a variety of scales,
  - b. Population, Migration, and Cultural diversity,
  - c. The current built environment, how and why it has changed, and how it might change in the future,
  - d. The socio-economic wellbeing of those living in Mumbai consider different areas of the city.
  - e. Environmental issues what are they and how significant are they?
    - i. Smog
    - ii. Pollution
    - iii. Water quality
    - iv. Flooding,
  - f. Dharavi Informal Settlement
    - i. Location
    - ii. Reason for establishment
    - iii. How does the slum function?
    - iv. What is the quality of life like for those living there? (Consider development indicators)
    - v. What issues are there in the slum?
  - g. How sustainable is Mumbai? (Remember sustainability is social, economic and environmental).
- 3) A large part of geography is completing fieldwork. We want you to design a coasts fieldwork enquiry. This must include:
  - a. Question and sub questions
  - b. Location (cannot be along the Holderness Coastline) use maps
  - c. Risk assessment
  - d. Methods at least 4 methods, including a range of primary, secondary, qualitative and quantitative.
    - i. Describe the method
    - ii. Describe and justify the sample framework
  - e. Data presentation and analysis
    - i. How would you present the data you collect?
    - ii. What statistical tests will you do?

#### Support for task 2

You can compile the case study however you wish, but you will be marked on the clarity of your work and how user friendly it is. Additionally, you will be assessed on the range and quality of your sources of information, so ensure you include these. Some of the links below could be a good place to start your research:

- https://www.coolgeography.co.uk/A-level/AQA/Year%2013/World%20Cities/Mumbai/Mumbai.htm
- https://pmt.physicsandmathstutor.com/download/Geography/A-level/Notes/Edexcel-IAL/Going-Global/Case-Studies/Mumbai%20as%20a%20Megacity.pdf
- https://geographyrevisionalevel.weebly.com/5a-rural-urban-migration-and-megacities.html
- <a href="https://rossettgeography.weebly.com/mumbai-case-study.html">https://rossettgeography.weebly.com/mumbai-case-study.html</a>

## Support for task 3

Again, you can present this information however suits you, but keep it simple and concise. Like above, the organization of your work will form part of your mark. The following links will provide some inspiration and help with creating a fieldwork enquiry. Think about what you did at GCSE and use this along with some extra's from the links below to create your plan.

- <a href="https://www.field-studies-council.org/resources/16-18-geography/coasts/">https://www.field-studies-council.org/resources/16-18-geography/coasts/</a>
- <a href="https://www.rgs.org/schools/resources-for-schools/a-student-guide-to-the-a-level-independent-investigation-non-examined-assessment-nea">https://www.rgs.org/schools/resources-for-schools/a-student-guide-to-the-a-level-independent-investigation-non-examined-assessment-nea</a>

#### **Additional tasks**

- 1) Complete the 2 Open University Courses and bring your certificate of participation to your first lesson:

  Level 2: Managing Coastal Environments <a href="https://www.open.edu/openlearn/nature-environment/environmental-studies/managing-coastal-environments/content-section-0?active-tab=description-tab">https://www.open.edu/openlearn/nature-environment/environmental-studies/managing-coastal-environments/content-section-0?active-tab=description-tab</a>
  - **Level 3 Changing Cities** <a href="https://www.open.edu/openlearn/society-politics-">https://www.open.edu/openlearn/society-politics-</a> <a href="law/changing-cities/content-section-0?active-tab=description-tab">https://www.open.edu/openlearn/society-politics-</a> <a href="law/changing-cities/content-section-0?active-tab=description-tab">law/changing-cities/content-section-0?active-tab=description-tab</a>
- 2) Read a book/watch a film/listen to a Podcast about a geographical topic see a list of possibilities below:

#### **i. ONLINE NEWS ARTICLES**

THE CONVERSATION.COM <a href="http://theconversation.com/uk">http://theconversation.com/uk</a> We can highly recommend you use this! This you will find is really useful to support many of your A Levels. It provides up-to-date articles from academics and specialists in the field written in a way that is accessible to all, summarising key points in short but insightful articles.

BBC NEWS <a href="https://www.bbc.co.uk/news">https://www.bbc.co.uk/news</a> - an excellent source of up-to-date articles - explore the key headings such as Science, as well as the UK, World and other stories. There are both articles and video clips.

THE GUARDIAN <a href="https://www.theguardian.com/uk">https://www.theguardian.com/uk</a> - again many useful articles and logically ordered - keep an eye on the Environment, Science, Society, Global Development stories in particular!

- **ii. PODCASTS** Now is the time to broaden your geographical understanding! Stick your headphones in and listen to some of the following...
- Costing the Earth There are some great podcasts here to pick from on a wide variety of geographical issues <a href="https://www.bbc.co.uk/programmes/b006r4wn/episodes/player">https://www.bbc.co.uk/programmes/b006r4wn/episodes/player</a>

Royal Geographical Society – "Ask the Geographer" podcasts - <a href="https://www.rgs.org/schools/teaching-resources/ask-the-expert-podcasts/">https://www.rgs.org/schools/teaching-resources/ask-the-expert-podcasts/</a> - fantastic podcasts to keep up-to-date with the latest geography.

**iii. BOOKS** Remember you can make use of the local libraries digital library service for books – you don't have to access hard copies, although most can be bought fairly cheaply on Amazon or you can listen to them on Audible.



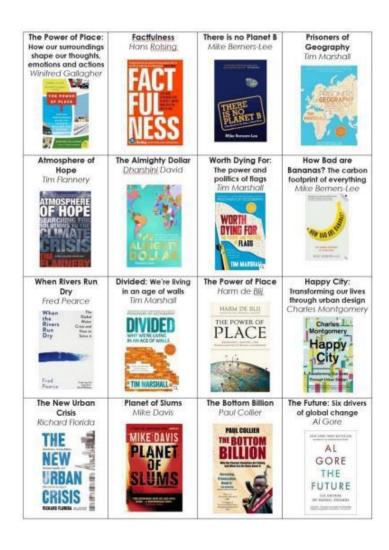
Prisoners of Geography (Marshall, T) – an insightful book which helps understand how physical geography impacts on political reality and really helps to understand how decisions ofworld leaders have been shaped by geography – a great introduction to geopolitics (Powers and Borders topic)



Factfulness: Ten reasons we're wrong about the world – and why things are better than you think (Rosling, H 2019) – this is a must-read book from a geography perspective – this takes a more realistic view of the world, presenting issues in fact-based context. It is a rational look at actually how far the world has measurably improved and what's left to be done.



Adventures in the Anthropocene (Vince, G) (2016) – this looks at the effects that humans are having on the surface and structure of the planet with a balancedview on recognising threats and dangers whilst also look for practical answers and solutions.



iv. GEOGRAPHICAL DOCUMENTARIES There are some great geographical documentaries which will help develop your general geographical knowledge and understanding and help you see what an amazing world we live in.

The following are all available on iPlayer.

- David Attenborough Box Sets exploring our amazing world <a href="https://www.bbc.co.uk/iplayer/group/p06m42d9">https://www.bbc.co.uk/iplayer/group/p06m42d9</a>
- Simon Reeve around the World <a href="https://www.bbc.co.uk/iplayer/group/p06rrnkm">https://www.bbc.co.uk/iplayer/group/p06rrnkm</a> (and other Simon Reeve travels)
- Race Across the World <a href="https://www.bbc.co.uk/programmes/m0002tvs">https://www.bbc.co.uk/programmes/m0002tvs</a>
- Channel 4 On Demand Dispatches and unreported world documentaries (lots of geographical documentaries here)

v. GEOGRAPHICAL FILMS (some are available online free – others may be available on providers such as Amazon, Prime / Netflix etc.)

• Touching the Void (15) (great for visualising glacial landscapes) – a powerful true story docudrama (strong language in parts)

- Before the Flood (2016) (PG) National Geographic https://www.filmsforaction.org/watch/before-the-flood-2016/ (presented by Leonardo DiCaprio exploring climate change and looking at what needs to be done today
- The Impossible (2012) (12) Movie based on real life events of the 2004 Boxing Day tsunami
- Slumdog Millionaire (15) based on life in the slums of Mumbai
- Our Planet (Netflix series) explores how climate change impacts all living creatures.
- Mandela: Long Walk to Freedom (12) an epic which celebrates the journey of Nelson Mandela from childhood in a rural village through to his election as President of South Africa – exploring the apartheid through Mandela's eyes.
- Hotel Rwanda (12) the true story of hotel manager who houses and protects Tutsi refugees this is a hard-hitting film based on the Rwandan Conflict of the 1990s.
- The Last King of Scotland (15) another hard-hitting story, based on struggles faced by Uganda under the dictatorship of Idi Amin.
- Into the Wild (2007) (15) based on the story of a university graduate who gives up all of his material possessions and journeys alone into the Alaskan Wilderness
- "A beautiful planet"
- "Rise of the continents" BBC Prof Ian Stewart.
- "The Dawn Wall" (ElCapitan) Netflix <a href="https://www.netflix.com/gb/title/81004270">https://www.netflix.com/gb/title/81004270</a>
- "Tales by light" Netflix <a href="https://www.youtube.com/watch?v=68tpCpDOsyA">https://www.youtube.com/watch?v=68tpCpDOsyA</a>
- "Jack Whitehall: Travels with my father" Netflix <a href="https://www.netflix.com/gb/title/80186848">https://www.netflix.com/gb/title/80186848</a>
- "Journey to the edge of the universe" (Nat Geo) <a href="https://www.youtube.com/watch?v=68tpCpDOsyA">https://www.youtube.com/watch?v=68tpCpDOsyA</a>
- Documentaries: Seven must see Netflix documentaries Geographical's list

https://geographical.co.uk/reviews/films/item/1176-7-must-see-netflix-documentaries