

# Recommended reading lists - Key Stage 5 - Reading Around

## Drama

- An Actor Prepares– Constantin Stanislavski
- The Moving Body – Jaques Lecoq
- Respect for Acting– Uta Hagen
- Games for Actors – Augusto Boal
- The Frantic Assembly Book of Devising Theatre – Frantic Assembly

## Film studies

### Classical Hollywood (1930-1960)

- -Bordwell, D.; Staiger, J.; Thompson, K. (1988/2005) The Classical Hollywood Cinema: Film Style & Mode of Production to 1960 (Routledge: London)
- -Neale, S. ed. (2012) The Classical Hollywood Reader (Routledge: London)
- New Hollywood (1961-1990)
- -Kramer, P. (2006) The New Hollywood: From Bonnie and Clyde to Star Wars, (Columbia University Press: New York, USA)
- -Schatz, T. (1993) "The New Hollywood" in Collins, J.; Radnor, H.; Collins, A. eds. Film Theory
- Goes to the Movies, (Routledge: London) pp.8–36
- British film since 1995
- -Fitzgerald, J. (2010) Studying British Cinema: 1999–2009, (Columbia University Press: New York, USA)
- -Higson, A. (2011) Film England: Culturally English Filmmaking Since the 1990s, (I.B. Tauris & Co. Inc.: London)
- -Lenos, M.; Ryan, M. (2012) An Introduction to Film Analysis: Technique and Meaning in Narrative Film, (Bloomsbury Publishing Inc.: London)
- -Van Sijll, J. (2005) Cinematic Storytelling: The 100 Most Powerful Film Conventions Every Filmmaker Must Know, (Michael Wiese Productions: Studio City, USA) -
- Murphy, R. (2009) The British Cinema Book, 3rd Edition, (British Film Institute: London)

### Documentary Film

- -Aufderheide, P. (2008) Documentary Film: A Very Short Introduction, (Oxford University Press: Oxford)

- -Nichols, B. (2017) Introduction to Documentary, Third Edition, (Indiana University Press: Bloomington, USA)
- Film Movements — Silent Cinema
- -Withall, K. (2017) Studying Early and Silent Cinema, (Columbia University Press: New York, USA)
- -Napper, L. (2017) Silent Cinema: Before the Pictures Got Small (Short Cuts), (Columbia University Press: New York, USA)
- Film Movements—Experimental Film (1960–2000)
- -Ramey, K. (2015) Experimental Filmmaking: Break the Machine, (CRC Press: Boca Raton, USA)
- -Foster, G.A.; Winston-Dixon, W. (2002) Experimental Cinema: The Film Reader (In Focus: Routledge Film Readers), (Routledge: London)
- -Le Grice, M. (2001) Experimental Cinema in the Digital Age, (British Film Institute: London)
- Production coursework: writing screenplays
- -Cowgill, Linda J. Writing Short Films: Structure and Content for Screenwriters Lone Eagle Publishing Co 2005
- -Gaffney, F On Screenwriting, Auteur, 2017
- -McKee, Robert Story: Substance, Structure, Style and the Principles of Screenwriting Methuen Publishing Ltd, 1999
- -Nash, Patrick Short Films: Writing the Screenplay Creative Essentials, 2012.

### **Journals: Online journals**

- -'Screen' <https://academic.oup.com/screen>
- This is the leading international journal of academic film and television studies.
- -'Film International' <http://filmint.nu/>
- Covers film culture as part of the broader culture, history and economy of society.
- -'Quarterly Review of Film and Video'
- <https://www.tandfonline.com/action/journalInformation?show=aimsScope&journalCode=gqrf20>
- Publishes essays, book reviews and interviews in the area of moving image studies.
- -'Cinema Journal' [https://www.cmstudies.org/page/cinema\\_journal?](https://www.cmstudies.org/page/cinema_journal?)
- A range of interesting essays and articles about all aspects of film. -'Journal of British Cinema and Television' <https://www.eupublishing.com/loi/JBCTV>

- An excellent journal exploring developments in British film.
- These websites are updated regularly with reviews, essays and interesting articles related
- to different aspects of film and cinema:
- <https://www.theguardian.com/uk/film>
- <http://film.britishcouncil.org/resources>
- <http://www.bfi.org.uk/>
- <https://www.independent.co.uk/arts-entertainment/films>
- This website has a list of film studies-related journals which are free to access:
- <https://filmstudiesforfree.blogspot.com/p/fsff-online-film-media-studies-journals.html>
- Useful online revision sites:
- <https://vimeo.com/52010997> - a basic guide to cinematography
- <http://gorillafilmonline.com/features/film-stuff-explained/chiaroscuro-lighting/> - a guide to
- chiaroscuro lighting
- <https://www.lencarta.com/studio-lighting-blog/tutorial-chiaroscuro-lighting/> - a tutorial on
- chiaroscuro lighting
- <https://vimeo.com/blog/post/an-introduction-to-three-point-lighting> - an introduction to
- 3-point lighting
- <https://www.britannica.com/art/auteur-theory> - a guide to auteur theory
- <https://indiefilmhustle.com/auteur-theory/> -auteur theory and why it's important
- <https://tonymckibbin.com/course-notes> - a website with a huge wealth of information
- about different aspects of film studies
- <http://www.sparknotes.com/film/> - notes on some of the key films which you will study as
- part of the A level course

## **Maths**

- Lying numbers how maths and statistics are twisted and abused - Hugh Barker
- Maths hacks 100 clever ways to help you understand and remember the most important Theories - Rich Cochrane
- Fermat's Last Theorem - Simon Singh

## **Geography**

### **A level – suggested reading for wider understanding;**

- The Allmighty Dollar - [Dharshini David](#)
- Factfulness – Hans Rosling

- Prisoners of Geography – Tim Marshall
- Worth dying for – the power of politics and flags – Tim Marshall
- Disaster by Choice – Dan Kelman
- When the rivers run dry – Fred Pearce
- The uninhabitable earth – David Wallace Wells
- There is no planet B – Mike Berners Lee
- How bad are bananas – Mike Berners Lee
- A short history of nearly everything – Bill Bryson
- Notes from a small island – Bill Bryson
- Mapping Doggerland - The Mesolithic Landscapes of the Southern North Sea – Vincent Gaffney

## Regenerating Places: Reading List

### General Sources

- <https://geographyrevisionalevel.weebly.com/regenerating-places.html>
- <https://www.physicsandmathstutor.com/geography-revision/a-level-edexcel/regenerating-places/>
- <https://www.hoddereducation.co.uk/media/Documents/Geography/Changing-Places-Topic-Master-sample-pages.pdf>
- <http://www.placeness.com/>

Enquiry question 1: How and why do places vary?

4A.1 Economies can be classified in different ways and vary from place to place.

- a) Economic activity: definition, classification and feature - <https://www.slideshare.net/MohaiminullIslamBappy/economic-activity-definition-classification-and-feature>  
Edexcel AS/A level Geography Book 1 - Types of Employment (page 225)
- b) Economic activity and social factors - <https://geographyrevisionalevel.weebly.com/4a1b-economic-activity-and-social-factors.html>
- c) Geography for Edexcel A level Year 1 and AS – Socioeconomic inequalities (page 189-199)

4A.2 Places have changed their function and characteristics over time.

- a) Changes in the economic structure - [https://catalogue.pearsoned.co.uk/assets/hip/gb/hip\\_gb\\_pearsonhighered/samplechapter/0273736906.pdf](https://catalogue.pearsoned.co.uk/assets/hip/gb/hip_gb_pearsonhighered/samplechapter/0273736906.pdf)  
Gentrification in the news - <https://www.theguardian.com/cities/gentrification>  
The pros and cons of gentrification - <https://www.youtube.com/watch?v=5nyDbHi1YQE>
- b) Reasons for the changes - <https://geographyrevisionalevel.weebly.com/4a2b-reasons-for-the-change.html>
- c) Measuring change - [https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment\\_data/file/464431/English\\_Index\\_of\\_Multiple\\_Deprivation\\_2015\\_-\\_Infographic.pdf](https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/464431/English_Index_of_Multiple_Deprivation_2015_-_Infographic.pdf)

4A.3 Past and present connections have shaped the economic and social characteristics of your chosen places.

- a) Research the regional and national influences have shaped the characteristic of **your chosen place**.

Factors contributing to the character of places -

<https://www.tutor2u.net/geography/reference/factors-contributing-to-the-character-of-places>

- b) Research the international and global influences have shaped **your chosen places**.

The world's most influential cities -

<https://www.forbes.com/sites/joelkotkin/2014/08/14/the-most-influential-cities-in-the-world/#5681876c7ad0>

- c) Consideration of the way in which economic and social changes in **your chosen places** have influenced people's identity.

The impact of socio-economic status on identity (read understanding socioeconomic status and impacts on identity) -

<https://study.com/academy/lesson/the-impact-of-socio-economic-status-on-identity.html>

Enquiry question 2: Why might regeneration be needed?

4A.4 Economic and social inequalities changes people's perceptions of an area.

- a) San Francisco Bay - <https://www.businessinsider.com/san-francisco-area-best-us-economy-2018-4?r=US&IR=T>

San Francisco - <http://www.lscgcommission.org.uk/?p=533>

- b) The Rust Belt - <https://www.investopedia.com/terms/r/rust-belt.asp>

The Rust Belt didn't adapt and it paid the price -

<https://www.forbes.com/sites/adammillsap/2017/01/09/the-rust-belt-didnt-adapt-and-it-paid-the-price/#3a2501d67a3d>

- c) Edexcel AS/A level Geography Book 1 - Establishing priorities for regeneration (page 240-241)

4A.5 There are significant variations in the lived experience of place and engagement with them.

- a) Edexcel AS/A level Geography Book 1 – Variations in levels of engagement (page 242)

- b) Lived experience definition -

<https://www.oxfordreference.com/view/10.1093/oi/authority.20110803100109997>

Lived experience - <https://geographyrevisionalevel.weebly.com/5b-lived-experience.html>

- c) After the riots, the regeneration: Tottenham's new stadium, franchise shops, 10,000 new homes... -

<https://www.theguardian.com/artanddesign/2015/mar/22/tottenham-regeneration-londons-most-deprived-spurs-stadium>

4A.6 There is a range of ways to evaluate the need for regeneration.

- a) Edexcel AS/A level Geography Book 1 – Evaluating the need for regeneration (page 245)

Qualitative data vs quantitative data -

<https://www.youtube.com/watch?v=cZqa5b7-y7k>

- b) Edexcel AS/A level Geography Book 1 – Representation through the media (page 247)
- c) Consider how different representations of **your chosen local place** could influence the perceived need for regeneration. Edexcel AS/A level Geography Book 1 uses the example of New York (page 247)

Enquiry question 3: How is regeneration managed?

4A.7 UK government policy decisions play a key role in regeneration.

- a) Overview of urban regeneration polices -  
[https://www.ucalgary.ca/ev/designresearch/projects/2001/Urban\\_Regeneration/chapter2.pdf](https://www.ucalgary.ca/ev/designresearch/projects/2001/Urban_Regeneration/chapter2.pdf)  
Economic Importance of Infrastructure -  
<https://www.tutor2u.net/economics/reference/economic-importance-of-infrastructure>
- b) Government will step in if councils don't fast-track fracking applications -  
<https://www.theguardian.com/environment/2015/aug/13/government-will-step-in-if-councils-dont-fast-track-fracking-applications>  
Planning on the doorstep (greenbelts) -  
<https://www.local.gov.uk/sites/default/files/documents/green-belt-244.pdf>  
Planning permission and designated areas -  
[https://www.planningportal.co.uk/info/200187/your\\_responsibilities/37/planning\\_permission/2](https://www.planningportal.co.uk/info/200187/your_responsibilities/37/planning_permission/2)
- c) Negative effects of government policies -  
<https://geographyrevisionalevel.weebly.com/7c-negative-effects-of-governmet-policys.html>

4A.8 Local government policies aim to represent areas as being attractive for inward investment.

- a) Creating sympathetic business environments -  
<https://geographyrevisionalevel.weebly.com/8a-sympathetic-business-environments.html>  
What is a science park? - <https://www.bidwells.co.uk/insights-and-research/what-is-a-science-park/>  
North East Technology Park - <https://www.northeasttechnologypark.com/>
- b) Edexcel AS/A level Geography Book 1 – Local decision making (page 252-253)
- c) Edexcel AS/A level Geography Book 1 – Regeneration and case studies, specifically the Powys Regeneration Partnership (page 254-256)  
Powys rural development plan -  
<https://www.youtube.com/watch?v=WiqJfz9eLxM>  
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>

Case study: London Olympics 2012 -

<https://geographycasestudysite.wordpress.com/case-study-london-olympics-2012/>

London Olympic regeneration -

<https://www.physicsandmathstutor.com/geography-revision/a-level-edexcel/regenerating-places/>

4A.9 Rebranding attempts to represent areas as being more attractive by changing public perception of them.

- a) The rebranding of city places: an international comparative investigation (free journal article) -

<http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.1032.1073&rep=rep1&type=pdf>

Aims of urban rebranding -

<https://geographyfieldwork.com/UrbanRebranding.htm>

- b) Deindustrialisation -

[https://www.hoddereducation.co.uk/media/Documents/magazine-extras/Geography%20Review/GeogRev%20Vol%2032%20No%201/GeographyReview32\\_1\\_Deindustrialisation.pptx?ext=.pptx](https://www.hoddereducation.co.uk/media/Documents/magazine-extras/Geography%20Review/GeogRev%20Vol%2032%20No%201/GeographyReview32_1_Deindustrialisation.pptx?ext=.pptx)

Plea to help rebrand Glasgow -

<https://www.eveningtimes.co.uk/news/13254611.plea-to-help-rebrand-glasgow/>

Glasgow 'Scotland With Style' -

<https://www.youtube.com/watch?v=nzdzUg5DTfE>

- c) Rebranding rural places - <https://geographyrevisionalevel.weebly.com/9c-rebranding-rural-areas.html>

Enquiry question 4: How successful is regeneration?

4A.10 Assessing the success of regeneration uses a range of measures: economic, demographic, social and environmental.

- a) Measuring success of regeneration (page 11) -

<https://www.physicsandmathstutor.com/geography-revision/a-level-edexcel/regenerating-places/>

- b) Success and social progress -

<https://geographyrevisionalevel.weebly.com/10b-success-and-social-progress.html>

- c) Delivering regeneration through environmental improvement (recommend you read the literature review page 9-10) -

[https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment\\_data/file/291543/scho0506bkwg-e-e.pdf](https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/291543/scho0506bkwg-e-e.pdf)

4A.11 Different urban stakeholders have different criteria for judging the success of urban regeneration.

- a) Urban regeneration - <https://rg-group.co.uk/what-is-urban-regeneration/>

Salford Quays regeneration - <https://www.salford.gov.uk/planning-building-and-regeneration/regeneration/>

Manchester docks rebranded as Salford Quays -

<https://www.numptynerd.net/salford-a-city-regenerated.html>

- b) Edexcel AS/A level Geography Book 1 – Measuring the success of regeneration (page 260-261)
- c) Geography for Edexcel – Urban regeneration – the players (page 236-239)
- d) Edexcel AS/A level Geography Book 1 – Judging the success of urban regeneration projects (page 261-263)

4A.12 Different rural stakeholders have different criteria for judging the success of rural regeneration.

- a) Restructuring and contested decisions - <https://geographyrevisionalevel.weebly.com/12a-restructuring-and-contested-decisions.html>  
Edexcel AS/A level Geography Book 1 – Contested space at the Giant's Causeway (North Antrim coast) (page 265) -
- b) Edexcel AS/A level Geography Book 1 – Measuring the success of regeneration (page 260-261)
- c) Geography for Edexcel – Rural regeneration – the players (page 240-243)  
Edexcel AS/A level Geography Book 1 – Evaluating rural regeneration (page 263-266)

## **Tectonics Processes and Hazards: Reading List**

### **General Sources**

- <https://www.physicsandmathstutor.com/geography-revision/a-level-edexcel/>
- <https://geographyrevisionalevel.weebly.com/tectonic-processes-and-hazards.html>

Enquiry question 1: Why are some locations more at risk from tectonic hazards?

1.1 The global distribution of tectonic hazards can be explained by plate boundary and other tectonic processes.

- a) Global distribution of tectonic hazards interactive map - <https://www.geolsoc.org.uk/Plate-Tectonics>
- b) BBC geography plate margins video - [https://www.youtube.com/watch?v=Ugwf6laE\\_k](https://www.youtube.com/watch?v=Ugwf6laE_k)
- c) Intraplate earthquakes - <https://www.geolsoc.org.uk/Plate-Tectonics/Chap3-Plate-Margins/Mid-plate>  
Hotspots - <http://volcano.oregonstate.edu/what-is-a-hot-spot>

1.2 There are theoretical frameworks that attempt to explain plate movements.

- a) The moving story of plate tectonics - <https://www.theguardian.com/science/2015/oct/11/plate-tectonics-continental-drift>  
The theory of plate tectonics and its key elements - [https://geo.libretexts.org/Bookshelves/Geology/Book%3A\\_Fundamentals\\_of\\_Geology\\_\(Schulte\)/Plate\\_Tectonics/08\\_Reading%3A\\_Plate\\_Tectonics](https://geo.libretexts.org/Bookshelves/Geology/Book%3A_Fundamentals_of_Geology_(Schulte)/Plate_Tectonics/08_Reading%3A_Plate_Tectonics)
- b) Geofile 447/geological slant on plates - <http://www.explorevolcanoes.com/GF477.pdf>



- c) Impacts on Hazards - <https://geographyrevisionalevel.weebly.com/12c-impacts-on-hazards.html>

1.3 Physical processes explain the causes of tectonic hazards.

- a) The main types of seismic waves: P, S, and surface waves - <https://www.zmescience.com/other/feature-post/the-types-of-seismic-waves/>  
Current news of earthquake hazards/impacts - <https://www.theguardian.com/world/earthquakes>
- b) Geography for Edexcel A Level Year 1 and AS Student Book – understanding volcanic eruptions (pages 16-19)
- c) Watch San Andreas (2015) – A fictional film which portrays the destructive impact that a strong earthquake/tsunami could have along the San Andreas fault line in California.

Enquiry question 2: Why do some tectonic hazards develop into disasters?

1.4 Disaster occurrence can be explained by the relationship between hazards, vulnerability, resilience and disaster.

- a) Natural hazards and natural disasters - [https://www.tulane.edu/~sanelson/Natural\\_Disasters/introduction.htm](https://www.tulane.edu/~sanelson/Natural_Disasters/introduction.htm)
- b) Classification and theories of tectonic events (pages 12-17) - <https://pmt.physicsandmathstutor.com/download/Geography/A-level/Notes/Edexcel/1-Tectonic-Processes-and-Hazards/Detailed%20Notes%20-%20Tectonics%20-%20Edexcel%20Geography%20A-level.pdf>
- c) Why do some tectonic hazards turn into major disasters? - [http://www.geographyrocks.org/uploads/2/0/4/2/20422591/why\\_do\\_some\\_tectonic\\_hazards\\_turn\\_into\\_major\\_disasters\\_sue\\_warn.pdf](http://www.geographyrocks.org/uploads/2/0/4/2/20422591/why_do_some_tectonic_hazards_turn_into_major_disasters_sue_warn.pdf)

1.5 Tectonic hazard profiles are important to an understanding of contrasting hazard impacts, vulnerability and resilience.

- a) Measuring magnitude and intensity - <https://geographyrevisionalevel.weebly.com/15a-measuring-magnitude-and-intensity.html>
- b) Hazard profiles - <https://sites.google.com/site/cahazardprofilemitigationplan/about-us>

1.6 Development and governance are important in understanding disaster impact and vulnerability and resilience.

- a) Inequality - <https://geographyrevisionalevel.weebly.com/16a-inequality.html>
- b) Governance and geographical factors - <https://geographyrevisionalevel.weebly.com/16b-governance-and-geographical-factors.html>
- c) Contrasting the impact of earthquakes in developed and developing countries (this journal can be downloaded for free) - [https://www.researchgate.net/publication/279528133\\_Contrasting\\_the\\_impact\\_of\\_earthquakes\\_in\\_developed\\_and\\_developing\\_countries](https://www.researchgate.net/publication/279528133_Contrasting_the_impact_of_earthquakes_in_developed_and_developing_countries)

Enquiry question 3: How successful is the management of tectonic hazards and disasters?

1.7 Understanding the complex trends and patterns for tectonic disasters helps explain differential impacts.

- a) Number of reported disaster events and death rates (interactive graphs) - <https://ourworldindata.org/natural-disasters>
- b) Megadisasters - <https://geographyrevisionalevel.weebly.com/17b-megadisasters.html>  
Iceland volcano eruption - <https://www.theguardian.com/world/2010/apr/15/iceland-volcano-eruption-evacuated>  
How volcano chaos unfolded: in graphics - <http://news.bbc.co.uk/1/hi/world/europe/8634944.stm>
- c) Multiple hazard zones graphic - <https://coggle.it/diagram/WjEGP0rD2AABaZeC/t/the-philippines-multi-hazard-case-study>

1.8 Theoretical frameworks can be used to understand the predication, impact and management of tectonic hazards.

- a) Earthquakes: prediction, forecasting and mitigation - <https://www.geolsoc.org.uk/earthquake-briefing>
- b) The hazard management cycle- <https://www.tutor2u.net/geography/reference/hazard-management-cycle-explained>
- c) Geography for Edexcel A Level Year 1 and AS Student Book – Park’s Model (pages 16-19)

1.9 Tectonic hazard impacts can be managed by a variety of mitigation and adaptation strategies, which vary in their effectiveness.

- a) Hazard Mitigation - <https://emergency.lacity.org/what-hazard-mitigation>
- b/c) Mitigation and Adaptation Techniques (pages 11-12) <https://pmt.physicsandmathstutor.com/download/Geography/A-level/Notes/Edexcel/1-Tectonic-Processes-and-Hazards/Essential%20Notes%20-%20Tectonics%20-%20Edexcel%20Geography%20A-level.pdf>

## **The Water Cycle and Water Insecurity: Reading List**

### ***General Sources***

- <https://www.physicsandmathstutor.com/geography-revision/a-level-edexcel/>
- <https://mrgeogwagg.files.wordpress.com/2018/04/notes-on-the-water-cycle-and-water-insecurity-edexcel-geography-a-level.pdf>
- <https://www.hoddereducation.co.uk/media/Documents/Geography/MRN-AQA-A-level-Geography-sample-pages.pdf>
- <http://www.geographypods.com/1-the-water-system.html>

Enquiry question 1: What are the processes operating within the hydrological cycle from global to local scale?

5.1 The global hydrological cycle is of enormous importance to life on earth.

a) A basic introduction to the water cycle -

<https://www.metoffice.gov.uk/weather/learn-about/weather/how-weather-works/water-cycle>

The global hydrological system is a closed system -

<http://www.aquatic.uoguelph.ca/general/page34.htm>

The hydrological cycle (page 2) -

<https://mrgeogwagg.files.wordpress.com/2018/04/notes-on-the-water-cycle-and-water-insecurity-edexcel-geography-a-level.pdf>

b) Water stores, fluxes and flows (page 5-6)

<https://pmt.physicsandmathstutor.com/download/Geography/A-level/Notes/Edexcel/5-Water-Cycle-and-Insecurity/Detailed%20Notes%20-%20The%20Water%20Cycle%20and%20Water%20Insecurity%20-%20Edexcel%20Geography%20A-level.pdf>

Water stores - <https://www.tutor2u.net/geography/reference/water-stores-and-cycles>

c) The global water budget - <https://geographyrevisionalevel.weebly.com/1c-the-global-water-budget.html>

5.2 The drainage basin is an open system within the global hydrological cycle.

a) Different types of rain - <https://www.metoffice.gov.uk/weather/learn-about/weather/types-of-weather/rain/types-of-rain>

Hydrological cycle processes - <https://www.s-cool.co.uk/a-level/geography/river-profiles/revise-it/the-hydrological-cycle>

b) Physical influences on the drainage basin -

<https://www.tutor2u.net/geography/reference/the-drainage-basin-system>

Physical influences on the drainage basin -

<https://geographyrevisionalevel.weebly.com/2b-impact-of-physical-factors.html>

c) Anthropogenic (human) influences on the drainage basin -

<https://www.tutor2u.net/geography/reference/how-does-the-water-cycle-change-over-time>

How the loss of the Amazon forest may affect water -

<https://www.nationalgeographic.com/environment/2018/11/how-cutting-the-amazon-forest-could-affect-weather/>

Rivers in the sky (Amazonia) - <https://e360.yale.edu/features/how-deforestation-affecting-global-water-cycles-climate-change>

5.3 The hydrological cycle influences water budgets and river systems at a local scale.

a) The water balance/budget (page 11-12)

<https://www.hoddereducation.co.uk/media/Documents/Geography/MRN-AQA-A-level-Geography-sample-pages.pdf>

Water balance - <https://www.s-cool.co.uk/a-level/geography/river-profiles/revise-it/the-water-balance>

- b) Geography for Edexcel A Level Year 2 - River regimes and case studies (page 18-19)
- c) Edexcel A Level Geography Book 2 – Storm hydrographs (page 36-37)  
Storm hydrographs - <https://www.s-cool.co.uk/a-level/geography/river-profiles/revise-it/storm-hydrographs-and-river-discharge>  
Contrasting storm hydrographs - <https://www.youtube.com/watch?v=DnZLLgLv0>  
Geography for Edexcel A Level Year 2 - Players in the hydrological cycle (page 20-21)

Enquiry question 2: What factors influence the hydrological system over short- and long-term timescales?

5.4 Deficits within the hydrological cycle result from physical processes but can have significant impacts.

- a) Edexcel A Level Geography Book 2 – Factors that influence the hydrological system over short- and long-term timescales (page 40-45)  
ENSO cycles - <https://www.metoffice.gov.uk/weather/learn-about/weather/oceans/el-nino>
- b) Edexcel A Level Geography Book 2 – Drought risk from anthropogenic activities (page 46-47)  
Sahelian and Australian drought - <https://geographyrevisionalevel.weebly.com/4b---human-activity-and-drought.html>  
Sahel drought video - <https://www.youtube.com/watch?v=92bUMNz-mJE>
- c) The impacts of drought on freshwater ecosystems: an Australian perspective - <https://link.springer.com/article/10.1007/s10750-008-9326-z> (a free journal article that also discusses resilience in ecosystems)  
The impact of drought on forests - <https://geographyrevisionalevel.weebly.com/4c---drought-and-ecosystems.html>

5.5 Surpluses within the hydrological cycle can lead to flooding, with significant impacts for people.

- a) Edexcel A Level Geography Book 2 – Hydrological cycle surpluses and flooding (page 51-52)  
Flash flooding - <https://www.metoffice.gov.uk/weather/learn-about/weather/types-of-weather/rain/flash-floods>
- b) Anthropogenic causes of flooding - <https://www.tutor2u.net/geography/reference/river-floods>  
UK flood risk areas - <https://www.gov.uk/government/collections/groundwater-current-status-and-flood-risk>
- c) Current news on flood impacts - <https://www.theguardian.com/environment/flooding>  
The effects of flooding - <https://geographyas.info/rivers/flooding/>  
Storm Desmond - <https://www.alevelgeography.com/storm-desmond-case-study/>  
Storm Desmond news - <https://www.bbc.co.uk/news/uk-35038617>

5.6 Climate change may have significant impacts on the hydrological cycle globally and locally.

- a) The impact of climate change on the water cycle -  
<https://www.climaterealityproject.org/blog/climate-change-impacting-water-cycle>  
The water cycle and climate change -  
<https://earthobservatory.nasa.gov/features/Water/page3.php>  
Climate change and the water cycle -  
<https://www.youtube.com/watch?v=Blbys6VQpVk>
- b) Impact of climate change on stores and flows -  
<https://geographyrevisionalevel.weebly.com/6b---stores-and-flows.html>
- c) Edexcel A Level Geography Book 2 – How climate change may affect the hydrological cycle (page 55-57)  
The future - <https://www.metoffice.gov.uk/research/climate/understanding-climate/weather-extremes-and-climate-change>

Enquiry question 3: How does water insecurity occur and why is it becoming such a global issue for the 21st century?

5.7 There are physical causes and human causes of water insecurity.

- a) Water scarcity overview - <https://www.worldwildlife.org/threats/water-scarcity>  
Water stress and water scarcity -  
<http://www.fao.org/nr/water/aquastat/didyouknow/index2.stm>  
Water scarcity video/map - <https://www.youtube.com/watch?v=2QQszsz0C20>
- b) Edexcel A Level Geography Book 2 – Causes of water insecurity and future projections (page 58-61)  
Are we running out of water? -  
<https://www.theguardian.com/news/2018/jun/18/are-we-running-out-of-water>  
Is the world running out of fresh water? -  
<http://www.bbc.com/future/story/20170412-is-the-world-running-out-of-fresh-water>
- c) Finite resources and rising demand –  
<https://geographyrevisionalevel.weebly.com/7c---finite-resources-and-rising-demand.html>  
Increasing demand and decreasing supply of water-  
<https://www.neefusa.org/nature/water/increasing-demand-and-decreasing-supply-water>

5.8 There are consequences and risks associated with water insecurity.

- a) The difference between economic and physical water scarcity -  
<https://www.mytutor.co.uk/answers/9217/GCSE/Geography/how-to-remember-the-difference-between-economic-and-physical-water-scarcity/>  
Pricing water -  
[http://oecdobserver.org/news/fullstory.php/aid/939/Pricing\\_water.html](http://oecdobserver.org/news/fullstory.php/aid/939/Pricing_water.html)
- b) Benefits of water to the society -  
<https://www.solarclassesonline.com/importance-of-water-to-the-society/>  
The impacts of an inadequate supply –  
<https://geographyrevisionalevel.weebly.com/8b---importance-of-water-supplies.html>

- c) Edexcel A Level Geography Book 2 – Water conflict and case studies (page 65-67)  
Water stress is helping to drive conflict and migration -  
<https://www.wri.org/news/water-stress-helping-drive-conflict-and-migration>

5.9 There are different approaches to managing water supply, some more sustainable than others.

- a) Solutions to water insecurity (detailed notes page 16)-  
<https://www.physicsandmathstutor.com/geography-revision/a-level-edexcel/water-cycle-and-insecurity/>  
*Water transfers in China (China's water management - case study)-*  
<https://www.physicsandmathstutor.com/geography-revision/a-level-edexcel/water-cycle-and-insecurity/>
- b) *Singapore water management* - <https://wwf.panda.org/?204587/Singapore>  
*New water technologies that could save the planet* -  
<https://www.theguardian.com/sustainable-business/new-water-technologies-save-planet>
- c) *Integrated Drainage Basin Management (IWRM)* -  
<https://geographyrevisionalevel.weebly.com/59c-integrated-drainage-basin-management.html>  
*Geography for Edexcel A Level Year 2 – Sharing the Colorado and players in reducing the water conflict (page 46-47)*

## **The Carbon Cycle and Energy Security: Reading List**

### **General Sources**

- <https://geographyrevisionalevel.weebly.com/the-carbon-cycle.html>
- <https://www.physicsandmathstutor.com/geography-revision/a-level-edexcel/carbon-cycle-and-energy-insecurity/>

Enquiry question 1: How does the carbon cycle operate to maintain planetary health?

6.1 Most global carbon is locked in terrestrial stores as part of the long-term geological cycle.

- a) Carbon cycle introduction video -  
<https://www.youtube.com/watch?v=r75NL3gN5yU>  
Stores – <https://www.alevelgeography.com/carbon-cycle/>  
Fluxes and measurement-  
<http://globecarboncycle.unh.edu/CarbonPoolsFluxes.shtml>
- b) The biological and geological carbon cycle –  
<http://www.vtaide.com/png/carbonCycle.htm>
- c) Edexcel A Level Geography Book 2 - Geological carbon release (page 84)  
The concept of geologic carbon sequestration -  
<https://pubs.usgs.gov/fs/2010/3122/pdf/FS2010-3122.pdf>  
Weathering of rocks impacts climate change - <https://phys.org/news/2012-03-weathering-impacts-climate.html>



6.2 Biological processes sequester carbon on land and in the oceans on shorter timescales.

- a) Carbon sequestration and the ocean - <https://namepa.net/2017/04/25/2017-4-17-carbon-sequestration-and-the-ocean-how-will-our-waters-react/#targetText=In%20the%20ocean%2C%20carbon%20sequestration,land%20plants%20do%20on%20land>

Biological pump - <https://www.rapid.ac.uk/abc/bg/bcp.php>

The oceans are the world's largest carbon sink-

<https://www.youtube.com/watch?v=vgzCY6LccRQ>

Thermohaline circulation - <https://www.earth.ox.ac.uk/~helenj/motivation.html>

- b) Terrestrial sequestering - <https://geographyrevisionalevel.weebly.com/62b-terrestrial-sequestering.html>

- c) Biological carbon – <https://climatechangeconnection.org/solutions/carbon-sequestration/biological-sequestration/>

What's the difference between geologic and biologic carbon sequestration? -

[https://www.usgs.gov/faqs/what-s-difference-between-geologic-and-biologic-carbon-sequestration?qt-news\\_science\\_products=0#qt-news\\_science\\_products](https://www.usgs.gov/faqs/what-s-difference-between-geologic-and-biologic-carbon-sequestration?qt-news_science_products=0#qt-news_science_products)

6.3 A balanced carbon cycle is important in sustaining other earth systems but is increasingly altered by human activities.

- a) The natural greenhouse effect (detailed notes page 11) -

<https://www.physicsandmathstutor.com/geography-revision/a-level-edexcel/carbon-cycle-and-energy-insecurity/>

- b) Maintaining a balanced carbon cycle –

<https://geographyrevisionalevel.weebly.com/63b-maintaining-a-balanced-carbon-cycle.html>

- c) Edexcel A Level Geography Book - Fossil fuel combustion (page 89)

Fossil fuels - <https://www.theguardian.com/environment/fossil-fuels>

Government 'funding fossil fuel-burning plants abroad' -

<https://www.theguardian.com/environment/2019/jun/10/government-funding-fossil-fuel-burning-plants-abroad>

Fossil fuel burning set to hit record high in 2017, scientists warn -

<https://www.theguardian.com/environment/2017/nov/13/fossil-fuel-burning-set-to-hit-record-high-in-2017-scientists-warn>

Enquiry question 2: What are the consequences for people and the environment of our increasing demand for energy?

6.4 Energy security is a key goal for countries, with most relying on fossil fuels.

- a) GDP and energy use -

[https://energyeducation.ca/encyclopedia/Gross\\_domestic\\_product](https://energyeducation.ca/encyclopedia/Gross_domestic_product)

Energy mix - <https://www.tutor2u.net/geography/reference/energy-mix>

- b) Factors affecting energy consumption/the USA and France -

<https://geographyrevisionalevel.weebly.com/64b---energy-consumption.html>

- c) Energy players consumers -

<https://www.youtube.com/watch?v=V8XTMZ6N4RI>

Geography Third Edition – Energy players (page 97-99)  
TNCs and OPEC -

<https://www.thestudentroom.co.uk/attachment.php?attachmentid=101187&d=1305135764>

The 25 biggest oil and gas companies in the world -

<https://www.forbes.com/sites/rpapier/2016/03/30/the-worlds-largest-public-oil-and-gas-companies/#3f83567b3173>

6.5 Reliance on fossil fuels to drive economic development is still the global norm.

a) Geography Third Edition - Mismatch between fossil fuel supply and demand (page 100-101)

b) Energy pathways (detailed notes page 20) -

<https://www.physicsandmathstutor.com/geography-revision/a-level-edexcel/carbon-cycle-and-energy-insecurity/>

Europe and Russia - <https://www.vox.com/2014/7/25/5936521/why-europe-wont-punish-russia-in-one-map>

The role of TNCs in production and distribution of energy at the global scale -

<http://seethingstidsway.blogspot.com/2013/11/the-role-of-tncs-in-production-and.html>

c) Geography Third Edition – Unconventional fossil fuels (page 104-105)

Unconventional fossil fuels factsheet -

<http://css.umich.edu/factsheets/unconventional-fossil-fuels-factsheet>

6.6 There are alternatives to fossil fuels but each has costs and benefits.

a) Environmental impacts of renewable energy technologies -

<https://www.ucsusa.org/clean-energy/renewable-energy/environmental-impacts> (this source has further links about the impacts of renewable energy)  
Geography Third Edition - Changing UK energy mix case study (page 106)

b) Biofuels 101 - <https://www.youtube.com/watch?v=ZGmwtDffc74>

Brazil's biofuel industry finds new sweet-spot -

<https://www.bbc.co.uk/news/business-33114119>

c) What is CCS? - <http://www.ccsassociation.org/what-is-ccs/>

Advantages and disadvantages of hydrogen fuel cells -

<https://futureofworking.com/10-advantages-and-disadvantages-of-hydrogen-fuel-cells/>

Enquiry question 3: How are the carbon and water cycles linked to the global climate system?

6.7 Biological carbon cycles and the water cycle are threatened by human activity.

a) Geography Third Edition - Growing resource demands (page 111-113)

b) Ocean acidification threats emerge from southern seas -

<https://www.sciencetimes.com/articles/23702/20190828/ocean-acidification-threats-emerge-southern-seas.htm>

The ocean, a carbon sink - <https://ocean-climate.org/?p=3896&lang=en>

How does ocean acidification affect coral reefs? -

<https://www.youtube.com/watch?v=ccYvlbcBITY>



- c) Drought and climate change - <https://www.climaterealityproject.org/blog/facts-about-climate-change-and-drought>  
Drought 'shuts down Amazon carbon sink' -  
<https://www.bbc.co.uk/news/science-environment-36856428>

6.8 There are implications for human wellbeing from the degradation of the water and carbon cycles.

- a) Forest cover, environmental quality, and economic well-being: are they related? - <http://www.fao.org/3/XII/0597-C5.htm>  
Environmental Kuznets curve -  
<https://www.economicshelp.org/blog/14337/environment/environmental-kuznets-curve/>
- b) Rising temperatures - <https://geographyrevisionalevel.weebly.com/68b-rising-temperatures.html>  
Climate change and the cryosphere –  
[https://www.youtube.com/watch?v=i\\_DoGXT6MWQ](https://www.youtube.com/watch?v=i_DoGXT6MWQ)
- c) Our opportunity to halt the ocean's decline -  
<https://www.weforum.org/agenda/2017/01/our-opportunity-to-halt-the-ocean-s-decline/>  
Ocean acidification and the effects on humans -  
<https://climateinterpreter.org/content/ocean-acidification-effects-humans>

6.9 Further planetary warming risks large-scale release of stored carbon, requiring responses from different players at different scales.

- a) Geography for Edexcel A Level Year 2 - Future emissions (page 93- 95)
- b) Adaptation strategies - <https://geographyrevisionalevel.weebly.com/9b-adaptation-strategies.html>
- c) Mitigation strategies - <https://www.weforum.org/agenda/2015/04/can-we-rebalance-the-carbon-cycle-while-still-using-fossil-fuels/>  
Human intervention in the carbon cycle and mitigating the impacts of climate change - <https://www.tutor2u.net/geography/reference/human-intervention-in-the-carbon-cycle-and-mitigating-the-impacts-of-climate-change>

## **Superpowers: Reading List**

### **General Sources**

- [https://assets.pearsonglobalschools.com/asset\\_mgr/current/201329/EdexcelA2Geogsamplepages.pdf](https://assets.pearsonglobalschools.com/asset_mgr/current/201329/EdexcelA2Geogsamplepages.pdf)
- <https://www.physicsandmathstutor.com/geography-revision/a-level-edexcel/superpowers/>
- <https://geographyrevisionalevel.weebly.com/superpowers.html>

Enquiry question 1: What are superpowers and how have they changed over time?

7.1 Geopolitical power stems from a range of human and physical characteristics of superpowers.

- a) Overview of superpowers - [https://www.youtube.com/watch?v=mvt\\_4DqPjvc#](https://www.youtube.com/watch?v=mvt_4DqPjvc#)  
Top 10 superpowers of the world -  
<https://www.theworldreporter.com/2011/11/top-10-superpowers-of-world.html>

Superpower characteristics - <https://geographyrevisionalevel.weebly.com/71a-defining-characteristics-of-powers.html>

- b) Resources, hard and soft power (page 2)  
<https://pmt.physicsandmathstutor.com/download/Geography/A-level/Notes/Edexcel/7-Superpowers/Detailed%20Notes%20-%20Superpowers%20-%20Edexcel%20Geography%20A-level.pdf>
- c) Examining Mackinder's heartland thesis -  
<https://www.youtube.com/watch?v=ZL8TLiOcf6c>  
Heartland theory - <https://www.worldatlas.com/articles/what-is-the-heartland-theory.html>

7.2 Patterns of power change over time and can be uni-, bi- or multi-polar.

- a) Edexcel A Level Geography Book 2 - Colonial Control (page 140 – 142)
- b) Superpower patterns over time (page 6 -10) -  
<https://pmt.physicsandmathstutor.com/download/Geography/A-level/Notes/Edexcel/7-Superpowers/Detailed%20Notes%20-%20Superpowers%20-%20Edexcel%20Geography%20A-level.pdf>  
The imperial era - <https://geographyrevisionalevel.weebly.com/72a-imperial-era.html>  
The multipolar world vs. the superpower - <https://www.theglobalist.com/the-multipolar-world-vs-the-superpower/>
- c) Neo-colonialism - <https://www.britannica.com/topic/neocolonialism>  
The USA and China (page 82-85)  
[https://assets.pearsonglobalschools.com/asset\\_mgr/current/201329/EdexcelA2Geogsamplepages.pdf](https://assets.pearsonglobalschools.com/asset_mgr/current/201329/EdexcelA2Geogsamplepages.pdf)  
Chinese investment in Africa - <https://www.ft.com/content/9f5736d8-14e1-11e9-a581-4ff78404524e>
- d) Geopolitical stability and risk -  
<https://geographyrevisionalevel.weebly.com/72c-geopolitical-stability-and-risk.html>

7.3 Emerging powers vary in their influence on people and the physical environment, which can change rapidly over time.

- a) What are the BRICS countries? -  
<https://www.youtube.com/watch?v=F03yzqR4gYI>  
BRIC nations - <https://www.bbc.co.uk/news/business-44973352>  
<https://www.bbc.co.uk/news/business-37671745>  
<https://www.bbc.co.uk/programmes/p04f62qr>
- b) BRIC nations strengths and weaknesses -  
<https://geographyrevisionalevel.weebly.com/73b-strengths-and-weaknesses.html>
- c) Development theory (page 85-87)  
[https://assets.pearsonglobalschools.com/asset\\_mgr/current/201329/EdexcelA2Geogsamplepages.pdf](https://assets.pearsonglobalschools.com/asset_mgr/current/201329/EdexcelA2Geogsamplepages.pdf)

Enquiry question 2: What are the impacts of superpowers on the global economy, political systems and the physical environment?

7.4 Superpowers have a significant influence over the global economic system.

- a) Alternative superpowers (page 13-15) - <https://pmt.physicsandmathstutor.com/download/Geography/A-level/Notes/Edexcel/7-Superpowers/Detailed%20Notes%20-%20Superpowers%20-%20Edexcel%20Geography%20A-level.pdf>
- b) Geography for Edexcel A Level Year 2 – TNCs and Trade (page 152-153)
- c) TNC influence - <https://getrevising.co.uk/diagrams/tncs-influence-culture>  
Westernisation definition - <https://www.collinsdictionary.com/dictionary/english/westernization>  
Westernisation - <https://www.encyclopedia.com/places/britain-ireland-france-and-low-countries/british-and-irish-political-geography/westernization>

7.5 Superpowers and emerging nations play a key role in international decision making concerning people and the physical environment.

- a) Global action - <https://geographyrevisionalevel.weebly.com/75a-global-action.html>
- b) Geography for Edexcel A Level Year 2 – Global Action and Alliances (page 154-156)
- c) UN and global stability - <https://www.un.org/en/sections/issues-depth/peace-and-security/>  
International Court of Justice - <https://www.icj-cij.org/en/court>  
UN peacekeeping - <https://www.un.org/un70/en/content/70ways/index.html#peace>  
UN climate change conferences - <https://unfccc.int/process/conferences/what-are-united-nations-climate-change-conferences>

7.6 Global concerns about the physical environment are disproportionately influenced by superpower actions.

- a) Geography for Edexcel A Level Year 2 – Environmental Concerns (page 158-159)  
Climate change threatens emerging superpowers, warns report - <https://www.theguardian.com/environment/2010/oct/21/climate-change-superpowers>
- b) Environmental governance EU - <https://ieep.eu/work-areas/environmental-governance>  
Global environmental concerns (page 17-18) - <https://pmt.physicsandmathstutor.com/download/Geography/A-level/Notes/Edexcel/7-Superpowers/Detailed%20Notes%20-%20Superpowers%20-%20Edexcel%20Geography%20A-level.pdf>
- c) Middle classes - <https://geographyrevisionalevel.weebly.com/76c-middle-class-consumption-on-emerging-powers.html>

Enquiry question 3: What spheres of influence are contested by superpowers and what are the implications of this?

7.7 Global influence is contested in a number of different economic, environmental and political spheres.

- a) The new cold war - <https://www.theguardian.com/environment/ng-interactive/2015/jun/16/drilling-oil-gas-arctic-alaska>  
Polar superpower - [https://www.faiobserver.com/region/asia\\_pacific/antarctica-arctic-arms-race-polar-superpower-russia-china-news-10191/](https://www.faiobserver.com/region/asia_pacific/antarctica-arctic-arms-race-polar-superpower-russia-china-news-10191/)
- b) Intellectual property - <https://www.forbes.com/sites/davidvolodzko/2018/11/11/the-trade-war-with-china-and-the-problem-with-intellectual-property-rights/#62fb41d3728e>  
Intellectual property rights around the globe - [https://saylordotorg.github.io/text\\_international-business/s17-02-intellectual-property-rights-a.html](https://saylordotorg.github.io/text_international-business/s17-02-intellectual-property-rights-a.html)
- c) Geography for Edexcel A Level Year 2 – Spheres of Influence Case Studies (page 165-167)

7.8 Developing nations have changing relationships with superpowers with consequences for people and the physical environment.

- a) Emerging powers and the developing world - <https://geographyrevisionalevel.weebly.com/78a-emerging-powers-and-the-developing-world.html>
- b) Asian tensions - <https://geographyrevisionalevel.weebly.com/78b-asian-tensions.html>
- c) Conflict in the Middle East (page 19-20) - <https://pmt.physicsandmathstutor.com/download/Geography/A-level/Notes/Edexcel/7-Superpowers/Detailed%20Notes%20-%20Superpowers%20-%20Edexcel%20Geography%20A-level.pdf>

7.9 Existing superpowers face ongoing economic restructuring, which challenges their power.

- a) The UK economy - <https://www.bbc.co.uk/news/business-47655114>  
The USA economy - <https://www.theguardian.com/business/useconomy>
- b) Costs of being a superpower - <https://geographyrevisionalevel.weebly.com/79b-costs-of-being-a-superpower.html>
- c) Future demonstrations of power - <https://pmt.physicsandmathstutor.com/download/Geography/A-level/Notes/Edexcel/7-Superpowers/Detailed%20Notes%20-%20Superpowers%20-%20Edexcel%20Geography%20A-level.pdf>

**Health, Human Rights and Intervention: Reading List**

## General Sources

- <https://geographyrevisionalevel.weebly.com/health-human-rights-and-intervention.html>
- <https://www.physicsandmathstutor.com/geography-revision/a-level-edexcel/health-human-rights-intervention/>
- [https://www.economicsonline.co.uk/Global\\_economics/Economic\\_development.html](https://www.economicsonline.co.uk/Global_economics/Economic_development.html)

Enquiry question 1: What is human development and why do levels vary from place to place?

8A.1 Concepts of human development are complex and contested.

- a) What is human development and why do levels vary from place to place? - <https://www.hoddereducation.co.uk/media/Documents/Geography/Edexcel-A-Level-Geography-Student-Guide-5-Health,-human-rights-and-intervention;-Migration,-identity-and-sovereignty.pdf>
- b) Hans Rosling's new insights on poverty - <http://handofreason.com/2011/media/hans-roslings-new-insights-on-poverty>
- c) Education - <https://geographyrevisionalevel.weebly.com/81c-education.html>

8A.2 There are notable variations in human health and life expectancy.

- a) Average life expectancy in industrial and developing countries for those born in 2018, by gender (in years) - <https://www.statista.com/statistics/274507/life-expectancy-in-industrial-and-developing-countries/>  
Top 10 causes of death in developing countries - <https://borgenproject.org/causes-of-death-in-developing-countries/>  
Child mortality - [https://www.who.int/pmnch/media/press\\_materials/fs/fs\\_mdg4\\_childmortality/en/](https://www.who.int/pmnch/media/press_materials/fs/fs_mdg4_childmortality/en/)
- b) WHO life expectancy - [https://www.who.int/gho/mortality\\_burden\\_disease/life\\_tables/situation\\_trends\\_text/en/](https://www.who.int/gho/mortality_burden_disease/life_tables/situation_trends_text/en/)  
Global patterns of death rates - <https://geographyas.info/health-issues/global-health-patterns/>  
What are the main differences between rich and poor countries with respect to causes of death? - <https://www.who.int/features/qa/51/en/>
- c) Geofile 603/Regional health and morbidity variations in the United Kingdom - <https://pmt.physicsandmathstutor.com/download/Geography/A-level/Notes/Edexcel/8A-Health-Human-Rights-and-Intervention/Case-Studies/UK%20Health%20Variations%20-%20Extra%20Case%20Study.pdf>

8A.3 Governments and International Government Organisations play a significant role in defining development targets and policies.

- a) The relationship between economic and social progress - <https://geographyrevisionalevel.weebly.com/83a-the-relationship-between-economic-and-social-development.html>
- b) Inter-governmental organisations and conventions (detailed notes page 12-14) - <https://www.physicsandmathstutor.com/geography-revision/a-level-edexcel/health-human-rights-intervention/>

- c) Millennium Development Goals (MDGs) -  
[https://www.who.int/topics/millennium\\_development\\_goals/about/en/](https://www.who.int/topics/millennium_development_goals/about/en/)  
 Were the Millennium Development Goals a success? -  
<https://www.wvi.org/united-nations-and-global-engagement/article/were-mdgs-success>  
 How successful were the millennium development goals? -  
<https://www.theguardian.com/global-development-professionals-network/2017/mar/30/how-successful-were-the-millennium-development-goals>  
 Sustainable Development Goals -  
<https://www.un.org/sustainabledevelopment/blog/2015/12/sustainable-development-goals-kick-off-with-start-of-new-year/>

Enquiry question 2: Why do human rights vary from place to place?

8A.4 Human rights have become important aspects of both international law and international agreements.

- a) What is the Universal Declaration of human rights? -  
<https://www.amnesty.org.uk/universal-declaration-human-rights-UDHR>  
 Human Rights: The Universal Declaration vs The Cairo Declaration -  
<https://blogs.lse.ac.uk/mec/2012/12/10/1569/>
- b) What is the European Convention on human rights? -  
<https://www.equalityhumanrights.com/en/what-european-convention-human-rights>  
 What's wrong with the European court of human rights? -  
<https://www.theguardian.com/politics/reality-check-with-polly-curtis/2012/jan/25/european-court-of-human-rights>
- c) Geography for Edexcel A level Year 2 - The Geneva Conventions (page 172-173)

8A.5 There are significant differences between countries in both their definitions and protection of human rights.

- a) What's the next generation of finance? -  
[https://www.youtube.com/watch?time\\_continue=54&v=aMAdGsBSVG4](https://www.youtube.com/watch?time_continue=54&v=aMAdGsBSVG4)  
 Human rights vs economic development -  
<https://geographyrevisionalevel.weebly.com/85a-human-rights-vs-economic-development.html>
- b) Freedom in the World 2018 - <https://freedomhouse.org/report/freedom-world/freedom-world-2018>  
 Geography for Edexcel A level Year 2 – Democratic freedom for all (page 175)
- c) Corruption and conflict -  
<https://www.tutor2u.net/economics/reference/development-and-growth-constraints-corruption-and-conflict>  
 Corruption Perception Index - <https://www.visualcapitalist.com/visualizing-corruption-around-the-world/>

8A.6 There are significant variations in human rights within countries, which are reflected in different levels of social development.

- a) Edexcel A Level Geography Book 2 – Social development and human rights (page 217-219)

The Rohingya people -

<https://www.nationalgeographic.co.uk/2019/02/rohingya-people>

- b) Health and education variation -

<https://geographyrevisionalevel.weebly.com/86b-health-and-education-variations.html>

- c) Indigenous leader elected president of Bolivia -

<https://www.culturalsurvival.org/publications/cultural-survival-quarterly/indigenous-leader-elected-president-bolivia>

Only 58% of Indigenous Australians are registered to vote. We should be asking why -

<https://www.theguardian.com/commentisfree/2016/jun/30/only-58-of-indigenous-australians-are-registered-to-vote-we-should-be-asking-why>

The oppressed women of Afghanistan: fact, fiction, or distortion -

<https://www.mei.edu/publications/oppressed-women-afghanistan-fact-fiction-or-distortion>

Enquiry question 3: How are human rights used as arguments for political and military intervention?

8A.7 There are different forms of geopolitical intervention in defence of human rights.

- a) Geopolitical interventions (page 9-11) –

<https://www.physicsandmathstutor.com/geography-revision/a-level-edexcel/health-human-rights-intervention/>

- b) Amnesty international – <https://www.amnesty.org/en/>

Human rights watch - <https://www.hrw.org/>

- c) The case against human rights -

<https://www.theguardian.com/news/2014/dec/04/-sp-case-against-human-rights>

8A.8 Some development is focused on improving both human rights and human welfare but other development has very negative environmental and cultural impacts.

- a) Types of foreign aid (advantages and disadvantages) -

<https://www.intelligenteconomist.com/foreign-aid/>

Geography for Edexcel A level Year 2 - Types of development aid (page 188-189)

- b) The problem with foreign aid -

<https://www.youtube.com/watch?v=dxhj4Jg3dzU>

- c) Geography for Edexcel A level Year 2 – Development aid vs environmental protection (page 192-193)

Niger delta oil spills clean-up will take 30 years, says UN -

<https://www.theguardian.com/environment/2011/aug/04/niger-delta-oil-spill-clean-up-un>



8A.9 Military aid and both direct and indirect military intervention are frequently justified in terms of human rights.

- a) Edexcel A Level Geography Book 2 – Military interventions (page 230-231)
- b) Military aid - <http://www.globalissues.org/article/785/military-aid>  
U.S. military assistance and Latin America - <https://www.wola.org/analysis/u-s-military-assistance-latin-america/>
- c) War on terrorism - <https://www.britannica.com/topic/war-on-terrorism>  
Direct military intervention - <https://geographyrevisionalevel.weebly.com/89c-direct-military-intervention.html>

Enquiry question 4: What are the outcomes of geopolitical interventions in terms of human development and human rights?

8A.10 There are several ways of measuring the success of geopolitical interventions.

- a) Edexcel A Level Geography Book 2 – Measuring the success of interventions (page 234-236)
- b) Democratic institutions - <https://www.britannica.com/topic/democracy/Democratic-institutions>
- c) GDP is not a good measure of wellbeing – <https://www.theguardian.com/business/2018/dec/03/gdp-wellbeing-health-education-environment-joseph-stiglitz>  
Economic growth and human well-being (the example of China) - <https://www.learningfromchina.net/economic-growth-human-well-being-the-example-of-china/>

8A.11 Development aid has a mixed record of success.

- a) Key events in the WHO response to the Ebola outbreak - <https://www.who.int/csr/disease/ebola/one-year-report/who-response/en/>  
Ebola crisis brutally exposed failures of the aid system - <https://www.theguardian.com/global-development/2015/mar/23/ebola-crisis-response-aid-who-msf-report-sierra-leone-guinea>
- b) Aid and equality - <https://geographyrevisionalevel.weebly.com/811b-aid-and-equality.html>
- c) Edexcel A Level Geography Book 2 – Superpowers and development aid (page 240-241)

8A.12 Military interventions, both direct and indirect, have a mixed record of success.

- a) The costs of recent military interventions - <https://geographyrevisionalevel.weebly.com/812a-costs-of-recent-interventions.html>
- b) Principle of non-intervention - [http://www.bbc.co.uk/worldservice/people/features/ihavearightto/four\\_b/casestudy\\_art28.shtml](http://www.bbc.co.uk/worldservice/people/features/ihavearightto/four_b/casestudy_art28.shtml)  
No rush to military intervention in Ivory Coast - <https://www.bbc.co.uk/news/world-africa-12096437>
- c) Edexcel A Level Geography Book 2 – Consequences of lack of action (page 244-245)



Srebrenica massacre explained in under 2 min (BBC News) -

<https://www.youtube.com/watch?v=ymf5p3LbCAE>

Srebrenica massacre - <https://www.britannica.com/event/Srebrenica-massacre>

## Coastal Landscapes and Change: Reading List

### General Sources

- <https://geographyrevisionalevel.weebly.com/coastal-landscapes-and-change.html>
- <https://www.physicsandmathstutor.com/geography-revision/a-level-edexcel/coastal-landscapes-and-change/>
- <https://www.alevelgeography.com/coasts/>
- Geo file 575 - <https://www.solihull.tgacademy.org.uk/files/2018/08/Geog-reading-B-Coastal-systems.pdf>
- <https://www.thestudentroom.co.uk/attachment.php?attachmentid=605616&d=1482617878>

Enquiry question 1: Why are coastal landscapes different and what processes cause these differences?

2B.1 The coast, and wider littoral zone, has distinctive features and landscapes.

- a) Coastal landscape - <https://www.youtube.com/watch?v=tNtQyJ3TjcU>  
Beach terminology - <https://www.s-cool.co.uk/a-level/geography/coastal-processes/revise-it/beach-terminology>
- b) Geography for Edexcel A level Year 1 and AS - Classifying coasts (page 99)  
Edexcel AS/A level Geography Book 1 - Valentine's classification of coasts (page 119)
- c) Rocky coasts - <https://www.nationalgeographic.org/encyclopedia/coast/>  
Coastal plain - <https://www.nationalgeographic.org/encyclopedia/coastal-plain/>

2B.2 Geological structure influences the development of coastal landscapes at a variety of scales.

- a) Coastal geology - <https://revisionworld.com/a2-level-level-revision/geography/coastal-environments/other-factors/coastal-geology>
- b) Concordant and discordant coast morphology - <https://geographyrevisionalevel.weebly.com/2b2b-their-morphology.html>
- c) Geological structure and cliff profiles – <https://www.s-cool.co.uk/gcse/geography/coasts/revise-it/coastal-erosion-features>  
Coastal erosion - <https://geographyas.info/coasts/coastal-erosion/>

2B.3 Rates of coastal recession and stability depend on lithology and other factors.

- a) Lithology and rate of coastal recession - <https://www.bbc.co.uk/bitesize/guides/zsg639q/revision/1>  
Bedrock - <https://www.britannica.com/science/bedrock>  
Bedrock (unconsolidated material) - <https://www.nationalgeographic.org/encyclopedia/bedrock/>
- b) Coastal erosion and cliff profiles - <https://geographyas.info/coasts/coastal-erosion/>

- c) Sand dunes formation and vegetation stabilisation of sediment - <https://www.internetgeography.net/topics/how-are-sand-dunes-formed/>  
Importance of coastal vegetation - [https://www.mackay.qld.gov.au/\\_data/assets/pdf\\_file/0007/211588/Coastal\\_Vegetation\\_factsheet.pdf](https://www.mackay.qld.gov.au/_data/assets/pdf_file/0007/211588/Coastal_Vegetation_factsheet.pdf)  
Salt marsh succession - <https://www.tutor2u.net/geography/reference/halosere-succession> Enquiry question 2: How do characteristic coastal landforms contribute to

coastal landscapes?

2B.4 Marine erosion creates distinctive coastal landforms and contributes to coastal landscapes.

- a) Waves - <https://geographyas.info/coasts/waves/>  
Edexcel AS/A level Geography Book 1 – Wave Characteristics (page 126-129)
- b) Coastal landforms made by erosion - <https://www.youtube.com/watch?v=roMMDQ89gcs>  
Marine processes - <https://www.alevelgeography.com/marine-processes/>
- c) Landforms of erosion - <https://www.alevelgeography.com/landforms-of-erosion/>

2B.5 Sediment transport and deposition create distinctive landforms and contribute to coastal landscapes.

- a) Transportation processes - <https://www.geolsoc.org.uk/ks3/gsl/education/resources/rockcycle/page3581.html>  
Sediment transportation (longshore drift) - <https://www.alevelgeography.com/transportation/>
- b) Depositional landforms - <https://geographyrevisionalevel.weebly.com/5b-depositional-landforms.html>  
Landforms of coastal deposition - <https://www.youtube.com/watch?v=3XBqEbPzqds>
- c) Sediment cells (page 1-2) - <https://www.deferrers.com/attachments/download.asp?file=5066&type=pdf>

2B.6 Subaerial processes of mass movement and weathering influence coastal landforms and contribute to coastal landscapes.

- a) Weathering (detailed notes page 8-9) - <https://www.physicsandmathstutor.com/geography-revision/a-level-edexcel/coastal-landscapes-and-change/>
- b) Mass movement (sub-aerial processes a further down the page) - <https://www.alevelgeography.com/sub-aerial-processes/>  
Weathering and subaerial erosion processes - [https://timeforgeography.co.uk/videos\\_list/coasts/subaerial-erosion-processes/](https://timeforgeography.co.uk/videos_list/coasts/subaerial-erosion-processes/)
- c) Edexcel AS/A level Geography Book 1 - Landforms of coastal mass movement (page 139).

Enquiry question 3: How do coastal erosion and sea level change alter the physical characteristics of coastlines and increase risks?

2B.7 Sea level change influences coasts on different timescales.

- a) Sea level change - <https://geogaphyas.info/coasts/sea-level-change/>  
Isostatic changes - <https://www.e-education.psu.edu/earth107/node/1501>  
Thermosteric sea level change - <https://www.e-education.psu.edu/earth107/node/1502>
- b) Emergent and submergent coastlines - <https://geographyrevisionalevel.weebly.com/7b-emergent-and-submergent-coastlines.html>
- c) Tectonics long-term sea level change - [https://serc.carleton.edu/integrate/teaching\\_materials/coastlines/student\\_materials/884](https://serc.carleton.edu/integrate/teaching_materials/coastlines/student_materials/884)  
Plate tectonics and sea level change - <https://www.e-education.psu.edu/earth107/node/1503>  
Extreme sea level events 'will hit once a year by 2050' - <https://www.theguardian.com/environment/2019/sep/25/extreme-sea-level-events-will-hit-once-a-year-by-2050>  
Landmark UN report warns sea levels will rise faster than projected by 2100 - <https://edition.cnn.com/2019/09/25/world/un-ipcc-report-oceans-and-ice-climate-change/index.html>

2B.8 Rapid coastal retreat causes threats to people at the coast.

- a) Physical and Human causes of coastal erosion and the socioeconomic impacts - <https://prezi.com/jcsimr3ufanc/physical-and-human-causes-of-coastal-erosion-and-the-socioeconomic-impacts/>  
Edexcel AS/A level Geography Book 1 – Coastal Retreat with case studies (page 144-145)
- b) Edexcel AS/A level Geography Book 1 – Subaerial Processes (page 146)
- c) Temporal variations in coastal recession - <https://geographyrevisionalevel.weebly.com/8c-temporal-variations-in-coastal-recession.html>

2B.9 Coastal flooding is a significant and increasing risk for some coastlines.

- a) Republic of Maldives - <https://www.climatehotmap.org/global-warming-locations/republic-of-maldives.html>  
Local factors that increase coastal flood risk- <https://geographyrevisionalevel.weebly.com/9a-local-factors-that-increase-coastal-flood-risk.html>
- b) Storm surges - <https://www.metoffice.gov.uk/weather/learn-about/weather/types-of-weather/storms/storm-surge>
- c) Sea level rise will double coastal flood risk worldwide - <https://www.theguardian.com/environment/2017/may/18/sea-level-rise-double-coastal-flood-risk-worldwide>

Enquiry question 4: How can coastlines be managed to meet the needs of all players?

2B.10 Increasing risks of coastal recession and coastal flooding have serious consequences for affected communities.

- a) Social, cultural, environmental, and economic impacts from harbour and coastal erosion - <https://haveyoursay.westernbay.govt.nz/15543/documents/28922>
- b) Consequences of coastal flooding and storm surges comparison - <https://geographyrevisionalevel.weebly.com/b---flooding-and-storm-surges.html>
- c) Environmental refugees: who are they, definition and numbers - <http://climatemigration.org.uk/environmental-refugees-definition-numbers/>  
Environmental refugees - <http://www.globalization101.org/environmental-refugees/>

2B.11 There are different approaches to managing the risks associated with coastal recession and flooding.

- a) Hard engineering techniques - <https://geographyas.info/coasts/coastal-management/>  
Coastal management (page 59-61) - <https://www.pearsonschoolsandcolleges.co.uk/Secondary/Geography/14-16/IGCSEGeography/Samples/Geography/EdexcelGCSEGeographyChapter2.pdf>
- b) Soft engineering techniques - <https://geographyas.info/coasts/coastal-management/>
- d) Sustainable coastal management and conflict (detailed notes page 18-19) - <https://www.physicsandmathstutor.com/geography-revision/a-level-edexcel/coastal-landscapes-and-change/>

2B.12 Coastlines are now increasingly managed by holistic integrated coastal zone management (ICZM).

- a) Holistic ICZM (bottom of page 4) - <https://www.thestudentroom.co.uk/attachment.php?attachmentid=605616&d=1482617878>
- b) Policy decisions - <https://geographyrevisionalevel.weebly.com/2b12b-policy-decisions.html>
- c) Geography for Edexcel A level Year 1 and AS – Managing coasts in a holistic way (page 142-145)