Swindon Academy Preparing for Geography A Level – Transition Pack 2020



Name:

Complete before your new course starts in September 2023

At Swindon we follow the AQA A Level specification which as 6 units. Paper 1 – Physical Geography • Hazards • Coastal Systems and Landscapes • Water and Carbon Cycle Paper 2 – Human Geography • Global Systems and Governance • Changing Places • Contemporary urban environment The activities in this pack are designed to help you prepare for the jump from GCSE to A Level.

Paper 2 - Global Systems and Global Governance

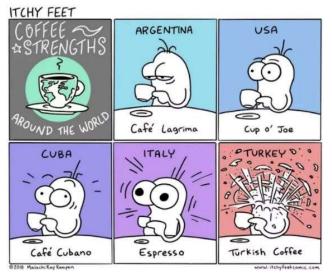
The idea behind this bridging pack is to use the time that you have between now and September to get ahead for your A Level Geography course. You will be studying 3 modules for the Human paper. Answer as many of the questions below as you can.

Sources that might help you:

- The reference library on the Tutor2u Geography website: <u>https://www.tutor2u.net/geography/reference/what-is-globalisation</u> you can search for other articles
- <u>http://www.coolgeography.co.uk/advanced/global_systems.php</u>
- <u>https://geography-revision.co.uk/a-level/human/globalisation/</u> search for the sections on global governance and trade.
- <u>https://www.physicsandmathstutor.com/geography-revision/a-level-aqa/global-systems-and-governance/</u>

Questions/tasks

- 1. What is globalisation?
- 2. Globalisation refers to a worldwide market. In contrast, glocalisation produces goods that are adapted to local markets. How does the cartoon image on the right illustrate glocalisation?
- With reference to question 2, take a look at the artist's website for more ideas about glocalisation and perceptions of place (which gives a synoptic link to the Changing Places module too): <u>http://www.itchyfeetcomic.com/</u> Search for places using the @location hashtags.
- We study 2 TNCs <u>Coca Cola</u> and <u>Tata</u> as global companies. Find out some facts about each company (e.g. location of Head Office, value of sales, retail locations globally).
- 5. How do these two web pages show a world that is connected? What are the 'flows' that connect place both here and in other examples that you can think of?

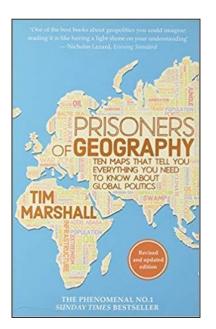


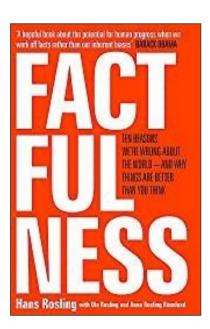
Browse ITCHY FEET comics by #Subject or @Location

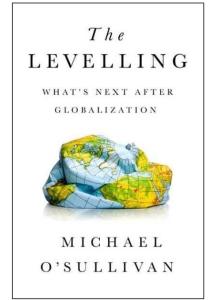
@ Philippines @Africa @Andorra @Antarctica @Argentina @Armenia @Asia @Australia @Austria @Bangladesh @Belgium @Bermuda @Brazil @Cambodia @Canada @Chile @China @Colombia @Cuba @Czech Republic @Denmark @DRC @Dubai @England @Europe @Finland @France @Germany @Greece @HongKong @Iceland @India @indonesia @Ireland @Israel @Italy @Japan @Liechtenstein @Luxembourg @Madagascar @Malaysia @Mexico @Middle East @Morocco @Nepal @Netherlands @NewZealand @North Africa @North Korea @Norway @Peru @Poland @Portugal @Romania @Russia @San Marino @Scotland @Singapore @Slovakia @Slovenia @South Africa @South America @South Korea @Spain @srilanka @Sweden @Switzerland @Syria @Taiwan @Thailand @Turkey @UK @USA @Venezuela @Vietnam @Wales #Afrikaans #Arabic #Bulgarian #Chinese #Danish #Dutch #English #Esperanto #Europe #Expat Life #Family #Finnish #Food #French #German #Greek #Hebrew #Hindi #Indonesian #irish #Italian #Japanese #Kazakh #Klingon #Korean #Language Learning #Latvian #Lithuanian #Malay #Norwegian #Polish #Portuguese #Romanian #Russian #Spanish #Swahili #Swedish #Tagalog #Thai #Toki Pona #Travel #Turkish #Vietnamese #Welsh

- a. https://www.reddit.com/r/MapPorn/comments/b88cyg/all_the_underwater_fiber_optic_c ables that/?utm content=buffer84b2c&utm medium=social&utm source=twitter.com&ut m campaign=buffer
- b. https://www.marinetraffic.com/en/ais/home/centerx:-1.5/centery:50.8/zoom:9
- 6. What is the The Yamal megaproject and how is it threatening the Nenets (indigenous nomadic reindeer herders)?

- 7. What is China's 'belt and road' initiative? Read this article and make some notes: <u>https://www.theguardian.com/cities/ng-interactive/2018/jul/30/what-china-belt-road-initiative-silk-road-explainer</u>
- 8. What is the trade war between the USA and China all about? Read this article and make some notes: <u>https://www.bbc.co.uk/news/business-45899310</u>
- 9. We look at the banana trade later in this module. Use images to show how banana are grown and traded. Try to include some specific locations.
- 10. What is palm oil and why do some people see it as a problem?
- 11. The global commons are places that are outside of the political reach of any country. What do you think the four global commons are?
- 12. We study Antarctica later in the module. Create a fact file about Antarctica. What threats does Antarctica face and how is it governed?
- 13. Suggested books to read for in preparation for this module:
 - a. Prisoners of Geography: Ten Maps That Tell You Everything You Need to Know About Global Politics - Tim Marshall
 - b. Factfulness: Why Things Are Better Than You Think Hans Rosling
 - c. The Levelling: What's Next After Globalization Michael O'Sullivan







Paper 2 - Changing Places

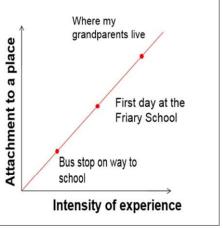
The idea behind this bridging pack is to use the time that you have between now and September to get ahead for your A Level Geography course. You will be studying 3 modules for the Human paper. Answer as many of the questions below as you can.

Sources that might help you:

- The reference library on the Tutor2u Geography website: <u>https://www.tutor2u.net/geography/reference/the-concept-of-place</u> you can search for other articles or use the 'you might also like' suggestions at the bottom of the webpage.
- http://www.coolgeography.co.uk/advanced/changing_places.php
- <u>https://www.physicsandmathstutor.com/geography-revision/a-level-aqa/changing-places/</u>
- 1. The graph to the right shows the relationship between intensity of experience and depth of attachment to a place.
 - a. Add photos to the graph opposite to show some places that you have an attachment to and to what extent that attachment is strong.
 - b. How does our sense of place change as we grow up?
- 2. The way we understand different places depends on how attached we are to them. Geographer Edward Relph described these different responses to place as insider and outsider perspectives. Read this article and explain how it relates to Relph's theory: https://www.derbytelegraph.co.uk/burton/travellers-maurice-lea-park-gresley-3293463
- 3. Another way in which geographers think about place is in terms of those that are privately owned and those that are open and accessible to the public. Look at the images below. Do you think they are privately or publicly owned and why?



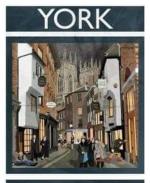
- 4. Topophobia describes places that we're afraid of. Topophilia describes places that we love.
 - a. Find two images to illustrate topophobia and topophilia for you.
 - b. Would everyone agree with your opinion on these two places and why?
 - c. Could you perception of this place ever change and, if so, why?
- 5. The frictional effect of distance is a concept that states that places near to each other have a greater interaction, whereas those that are further apart have less interaction. Time-Space Convergence is the impression that distances between two locations have decreased due to between transport communications. How might these two theories contradict one another?



- 6. The rural:urban continuum shows how rural and urban areas are quite difficult to define and that places often lie in-between.
 - a. How can places move from rural to urban?
 - b. How can places move from urban to rural? (this one is harder to imagine, but think about abandoned places).



- 7. Listen to the song 'New York' by Alicia Keys: <u>https://www.youtube.com/watch?v=BT4RIDI7z3w</u>
 - a. What is her perception as New York as a place?
 - b. Try to pick out specific lyrics and explain how you know this.
 - c. Is her perception realistic or reliable and why?
- 8. Read this article from the Guardian newspaper: <u>https://www.theguardian.com/cities/2019/nov/29/rubbish-seaside-a-backhanded-love-letter-to-urban-britain</u>
 - a. What is the name of the artist who made these postcards?
 - b. Choose one of the postcards and explain what it shows.
 - c. Is this view fair/realistic/useful?
- 9. Watch this 18 minute TED talk about place representation:



DEATH BY HERITAGE

https://www.ted.com/talks/chimamanda_ngozi_adichie_the_danger_of_a_single_story/up-next?language=ky What is the message that the presenter is trying to give?

- 10. Create a fact file about Detroit in the USA. Include things like a location map and a timeline of events that have affected the city.
- 11. Almost all places that you visit are designed to manipulate your attitudes/feelings/behaviours. A good example of this is the school, where the posters on the walls are designed to inspire and motivate you to work harder. Think of one example of place manipulation and explain how it works.
- 12. Place studies. You will need to carry out two place studies (exploring the developing character of a place) as part of this course. They will help you to answer the 20 mark questions (the longest questions) in this section of the Human paper.

You will study a near place (local area) and a distant place. Gather some information about your local area that you can use during your near place study. You could use maps, census data, photographs (past and

present) or anything else that you think would be useful to show how the place has changed over time.

Have a look at this brilliant case study of Birmingham, which has been created by ESRI (click on the image for the hyperlink). It will give you some ideas about how to carry out place studies



Tectonic Hazards

This topic develops your knowledge from GCSE. Use the information below, your own knowledge AND additional research to complete the tasks below. This website might be a good starting point: https://www.physicsandmathstutor.com/geography-revision/a-level-aga/hazards/

Plate boundaries:

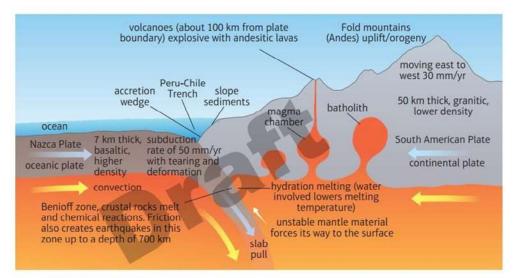


Figure 1.5: Destructive (convergent) plate boundary.

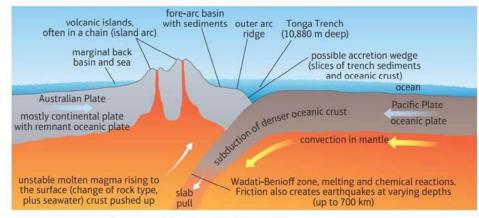


Figure 1.6: Destructive (convergent) plate boundary (island arc).

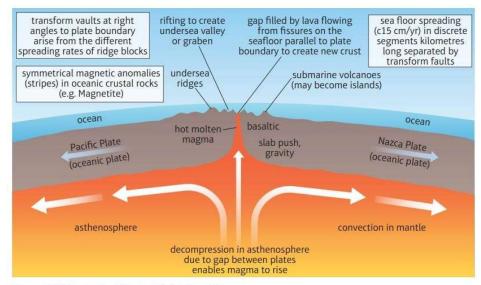


Figure 1.7: Constructive (divergent) plate boundary.

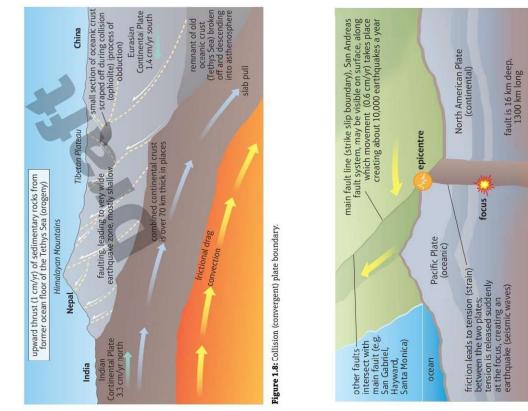
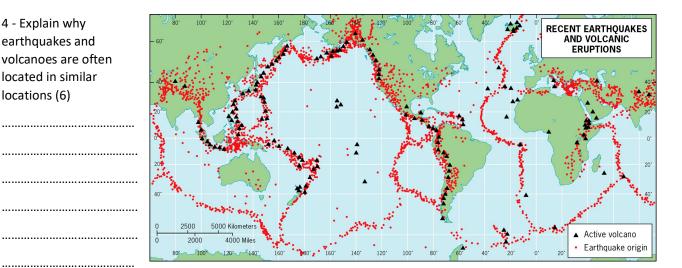


Figure 1.9: Transform (conservative) plate boundary.

Plate boundary	Earthquakes and/or volcanoes	Key features (direction of plate margin, type of plate,
Destructive		
Constructive		
Collision		
Transform (Conservative)		

3 - Explain the cause of volcanoes at o	destructive plate margins (4)	
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4 - Explain why earthquakes and volcanoes are often located in similar locations (6)



5 – Research to find out what the second sec	he Parks Model is. What does	this model show?	
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		this model show?	

6 - Case Study – Research

Complete research into one of the following hazards and produce a comprehensive case study with photographs and maps to support your research:

- Volcanic Eruption Eyjafjallajokull, Iceland 2011
- Earthquake Christchurch, New Zealand 2010 and 2011

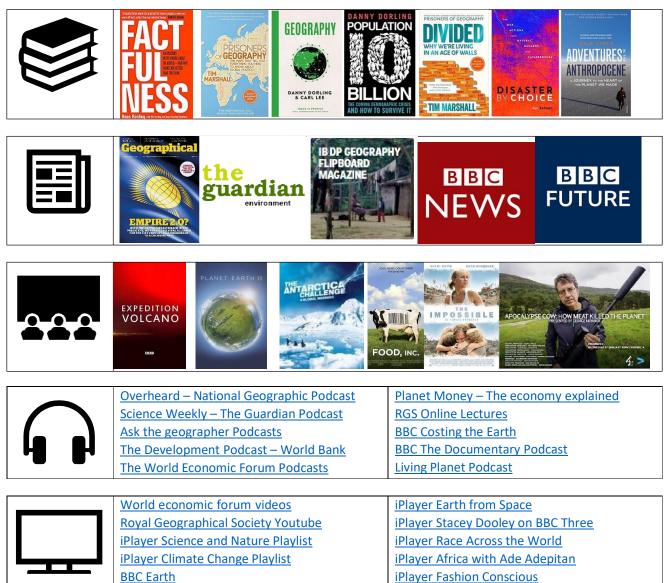
For either hazard identify the cause, impacts (Social, Economic and Environmental) and Management of the hazard.

ONCE A GEOGRAPHER, ALWAYS A GEOGRAPHER!



The geography department would love for you to continue to stay cognitively engaged over the coming weeks and months, despite the cancellation of this year's exams. The following are suggestions, they are not compulsory, but we would love for you to engage in any that you find interesting.





You might want to enter the RGS Young Geographer of the Year - Launches April 2020

If you would like to share what you've found interesting, we'd love for you to produce a piece that we could share with other students.

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Fieldwork was an important part of your GCSE Geography and the same is true for A Level.

The Field Studies Council (FSC) are offering a series of free, hour long online sessions which you can take part in to support with A Level fieldwork.

Please register for a free account here: <u>https://encounteredu.com/register</u> Book yourself onto these sessions:

- Investigating Place 10.30am (this is particularly important for those of you planning to do a human geography NEA) <u>https://encounteredu.com/live-lessons/ks4-5-investigating-place-280420</u>
- KS5 Hydrology and flooding 10.30am (particularly useful for those wanting to do a physical geography NEA) https://encounteredu.com/live-lessons/ks4-5-hydrology-and-flooding-010520
- There might be other areas that interest you: <u>https://encounteredu.com/live-lessons/fsc-fieldworklive-</u> 2020

Geographical literacy:

Geography has a huge amount of subject specific terminology. A link to a glossary for each unit is shown below. You could start creating your own glossary of key terms, particularly focusing on those which are new to you.

Paper 1 – Physical Geography

- Hazards
 <u>https://pmt.physicsandmathstutor.com/download/Geography/A-</u>

 <u>level/Notes/AQA/Hazards/Glossary%20of%20Definitions%20-%20Hazards%20-%20AQA%20Geography%20A-level.pdf</u>
- Coastal Systems and Landscapes
 <u>https://pmt.physicsandmathstutor.com/download/Geography/A-level/Notes/AQA/Coastal-Systems-and-Landscapes/Glossary%20of%20Definitions%20-%20Coastal%20Systems%20and%20Landscapes%20-%20AQA%20Geography%20A-level.pdf</u>

• Water and Carbon Cycle

https://pmt.physicsandmathstutor.com/download/Geography/A-level/Notes/AQA/Water-and-Carbon-Cycles/Glossary%20of%20Definitions%20-%20Water%20and%20Carbon%20Cycles%20-%20AQA%20Geography%20A-level.pdf

Paper 2 – Human Geography

Changing Places

https://pmt.physicsandmathstutor.com/download/Geography/A-level/Notes/AQA/Changing-Places/Glossary%20of%20Definitions%20-%20Changing%20Places%20-%20AQA%20Geography%20Alevel.pdf

• Population and the Environment

https://pmt.physicsandmathstutor.com/download/Geography/A-level/Notes/AQA/Population-and-the-Environment/Glossary%20of%20Definitions%20-%20Population%20and%20the%20Environment%20-%20AQA%20Geography%20A-level.pdf