

# Summer Term – Remotely Learning Plan

## Year 10- Geography AQA GCSE

Week:	Instructions to Parents/Students
28B – 20 <sup>th</sup> April	<p><b>Hot desert environments-</b> You will be required to have an understanding of the <b>characteristics of hot desert environments:</b> Soil, climate, plants and animals. Key words: Biotic and Abiotic.</p> <p>You may want to start your own revision book/ PowerPoint/ revision clock (<a href="https://www.bing.com/images/search?q=revision+clocks&amp;qvvt=revision+clocks&amp;FORM=IGRE">https://www.bing.com/images/search?q=revision+clocks&amp;qvvt=revision+clocks&amp;FORM=IGRE</a>)</p> <p>Use the following website: <a href="https://www.bbc.co.uk/bitesize/guides/zpnq6fr/revision/1">https://www.bbc.co.uk/bitesize/guides/zpnq6fr/revision/1</a> . Use page of these notes to create your own work document ensuring you have at least 3-4 points under each heading. Don't forget to use key words to deepen your understanding and knowledge ready for your exam next year. If you are unsure there is a glossary at the bottom of each bite size page to help you.</p>
29A – 27 <sup>th</sup> April	<p><b>Plant adaptations-</b> You are required to know how and why plants have adapted to live within the desert regions. Not only do you need to be aware of the adaptation but you must understand why the plant has had to adapt in that way. E.g small leaves - these ensure that less water is lost from the plant by transpiration because the leaf has a smaller surface area- this is due to the severe lack of rainfall which is limited the amount of nutrients that are passed through the soils and into the roots.</p> <p>Add to your working document (note book/PowerPoint/ revision clock etc.)</p> <p>Make sure you have the name of the plant/ its adaptation/ why that adaptation is important. There are lots of useful website these include:</p> <ol style="list-style-type: none"><li>1. <a href="https://revisionworld.com/gcse-revision/geography/desert-environments/plant-adaptation-deserts">https://revisionworld.com/gcse-revision/geography/desert-environments/plant-adaptation-deserts</a> (this website needs a log in, I have set one up that you can use, however registration is free so you can set up your own if you wish too (username: miss ryan password: Birkenheadparkschool – capital B)</li><li>2. <a href="https://www.bbc.co.uk/bitesize/guides/zpnq6fr/revision/2">https://www.bbc.co.uk/bitesize/guides/zpnq6fr/revision/2</a></li><li>3. <a href="http://www.coolgeography.co.uk/gcsen/GCSE_LW_Hot_Desert_Adaptations.php">http://www.coolgeography.co.uk/gcsen/GCSE_LW_Hot_Desert_Adaptations.php</a></li></ol>
30B – 4 <sup>th</sup> May	<p><b>Animal adaptations:</b> same as above, you are required to know how and why animals need to adapt to live in the harsh environments in the hot desert._</p> <p>Add this information to your working document, you may wish to draw images, label their features and colour to help them stand out and help with your revision.</p> <p>Use full websites for these animal adaptations include:</p> <ol style="list-style-type: none"><li>1. <a href="http://www.coolgeography.co.uk/gcsen/GCSE_LW_Hot_Desert_Adaptations.php">http://www.coolgeography.co.uk/gcsen/GCSE_LW_Hot_Desert_Adaptations.php</a></li><li>2. <a href="https://www.mentalfloss.com/article/57204/20-amazing-animal-adaptations-living-desert">https://www.mentalfloss.com/article/57204/20-amazing-animal-adaptations-living-desert</a> (this has a list of 20 amazing animals that have adapted you could pick 3)_</li></ol> <p>You will also find two supporting worksheets (one plant and one animal) they both have a GCSE style question at the bottom of the worksheet for you to complete.</p>

<p>31A – 11<sup>th</sup> May</p>	<p><b><u>Case study- The Western desert-</u></b> you will need to link your understanding of the desert to a named example, I have chosen the western desert in America.</p> <p>Your focus this week is to know where the desert is located (draw maps/ print out/ cut outs) and to also understand the opportunities that are available within a desert: these are: Tourism/ farming/energy and minerals.</p> <p>You may choose to create your own case study fact file/ PowerPoint slide or poster.</p> <p>Make sure you have 3-4 pieces of information under each of these 4 heading. You also have a case study worksheet to give further information and ideas for your own case study layout.</p> <p>Additional websites: <a href="https://www.internetgeography.net/western-desert-case-study/">https://www.internetgeography.net/western-desert-case-study/</a></p>
<p>32B – 18<sup>th</sup> May</p>	<p><b><u>Case study- The Western desert-</u></b> this week's focus is the challenges found within the western desert. Use the case study information from last week as well as this week's websites to add to your own case study. The obvious challenges are water and the extreme heat. Make sure you are aware of why these are challenges and get as many examples as you can. Las Vegas is found within the western desert and uses water. See if you can find out how and why they gain access. What they use that water for and not just in showers and taps, think about restaurants and attractions as well as air conditioning units.</p> <p>Website is the same as last weeks: Additional websites: <a href="https://www.internetgeography.net/western-desert-case-study/">https://www.internetgeography.net/western-desert-case-study/</a></p>
<p>33A – 1<sup>st</sup> June</p>	<p><b><u>Desertification-</u></b> take your time with this topic and ask someone at home to help you understand it.</p> <p>You need to know what desertification is and how it is <b>caused</b>. Use these YouTube clips to help you</p> <p><a href="https://www.youtube.com/watch?v=ygeg_JsqH9U">https://www.youtube.com/watch?v=ygeg_JsqH9U</a>  <a href="https://www.youtube.com/watch?v=Qlg4et4fFbg">https://www.youtube.com/watch?v=Qlg4et4fFbg</a>  <a href="https://www.youtube.com/watch?v=c-MYQYKQXhI">https://www.youtube.com/watch?v=c-MYQYKQXhI</a></p> <p>Also use: <a href="https://www.bbc.co.uk/bitesize/guides/zpnq6fr/revision/4">https://www.bbc.co.uk/bitesize/guides/zpnq6fr/revision/4</a> for the main causes to add to your notes.</p> <p>Now that you have covered the four main pages on the BBC Bite size website about hot deserts this week would be a great time for you to complete the test yourself section on bite size: <a href="https://www.bbc.co.uk/bitesize/guides/zpnq6fr/test">https://www.bbc.co.uk/bitesize/guides/zpnq6fr/test</a></p>
<p>34B – 8<sup>th</sup> June</p>	<p><b><u>Desertification:</u></b> This week's focus is on the prevention of Desertification. Now that we know what the causes are, maybe you have also come across some of the problems it can cause, we will not look at ways that we can prevent further desertification across the desert fringes. Use these videos to help you understand the different methods and how they help.</p> <p><a href="https://www.youtube.com/watch?v=476k5mJxzQw">https://www.youtube.com/watch?v=476k5mJxzQw</a>  <a href="https://www.youtube.com/watch?v=qVcMSeXZnJI">https://www.youtube.com/watch?v=qVcMSeXZnJI</a>  <a href="https://www.youtube.com/watch?v=sJ3cAfW39yU">https://www.youtube.com/watch?v=sJ3cAfW39yU</a></p> <p>Then use this information to add to your work: <a href="https://www.bbc.co.uk/bitesize/guides/zpnq6fr/revision/4">https://www.bbc.co.uk/bitesize/guides/zpnq6fr/revision/4</a></p>

35A – 15 <sup>th</sup> June	<p style="text-align: center;"><b><u>Case Study: Sahel region</u></b></p> <p>You must be able to apply your understanding of Desertification to a named case study and then to use this information in exams. You may want to create your own case study poster/ PowerPoint slide etc. for this. Use colour/ images/maps to help you revise this information.</p> <p style="text-align: center;">Useful websites:</p> <ol style="list-style-type: none"> <li>1. <a href="https://www.thestudentroom.co.uk/revision/geography/desertification-in-the-sahel-case-study">https://www.thestudentroom.co.uk/revision/geography/desertification-in-the-sahel-case-study</a></li> <li>2. <a href="https://revisionworld.com/gcse-revision/geography/development/case-studies/case-study-sahel-desertification">https://revisionworld.com/gcse-revision/geography/development/case-studies/case-study-sahel-desertification</a></li> </ol> <p style="text-align: center;">Useful YouTube videos: <a href="https://www.youtube.com/watch?v=4xls7K_xFBQ">https://www.youtube.com/watch?v=4xls7K_xFBQ</a></p>
36B – 22 <sup>nd</sup> June	<p style="text-align: center;">I would use these weeks to revise existing topics we have studied in year 9 and earlier this year (year 10)</p> <p><b><u>Start with coasts:</u></b> revision clocks might be a good way to revise or you may wish to start making your own flash cards This link is a great way to demonstrate the power of flash cards: <a href="https://www.youtube.com/watch?v=C20EvKtdJwQ">https://www.youtube.com/watch?v=C20EvKtdJwQ</a></p> <p>This week starts with coasts, we studied this in year 9 so this will definitely need a lot of revision. Use the BBC bite size link to help you. <a href="https://www.bbc.co.uk/bitesize/topics/zs3ptyc">https://www.bbc.co.uk/bitesize/topics/zs3ptyc</a> (There are three main coastal topics: Processes/ features and management )</p>
37A – 29 <sup>th</sup> June	<p><b><u>Rivers:</u></b> This week's revision focus is rivers, use <a href="https://www.bbc.co.uk/bitesize/topics/zpyygdgm">https://www.bbc.co.uk/bitesize/topics/zpyygdgm</a> to help you, again this topic is split into processes/landforms/management.</p> <p style="text-align: center;">If you are unsure of any of the key vocab, don't forget the glossary at the bottom of each page.</p> <p>If you type in River processes KS4 revision in YouTube you will get loads of helpful videos that will help you understand the topic better. You will also find a booklet based physical landscapes booklet on the website or in your packs sent home. These have questions and activities linked to coasts and rivers.</p> <p style="text-align: center;">(DO NOT COMPLETE THE GLACIER SECTION, page 55 onwards, WE DO NOT DO THIS AT GCSE)</p>
38B – 6 <sup>th</sup> July	<p style="text-align: center;"><b><u>Tropical rainforests</u></b></p> <p><b>Tropical Rainforests-</b> Watch the video and make notes about TRFs. <a href="https://www.youtube.com/watch?v=CKUx1aSC9MU">https://www.youtube.com/watch?v=CKUx1aSC9MU</a> OR <a href="https://www.bbc.co.uk/iplayer/episode/b0074tgb/planet-earth-8-jungles">https://www.bbc.co.uk/iplayer/episode/b0074tgb/planet-earth-8-jungles</a> .</p> <p><b>Tropical Rainforests-</b> Read the information on BBC bite size and a fact file for an animal and a plant in the tropical rainforest. This should include 'Animal/Plant name, habitat, what does it eat, how is it adapted and how does this adaptation aid survival'. Information can be found from google or from here- <a href="https://www.bbc.co.uk/bitesize/guides/zx8n39q/revision/2">https://www.bbc.co.uk/bitesize/guides/zx8n39q/revision/2</a></p> <p style="text-align: center;">Also use the same living world booklet that you used for Hot deserts (DO NOT ANSWER ANY QUESTIONS ABOUT COLD ENVIRONMENTS, page 35, WE DO NOT ANSWER THESE AT GCSE)</p>

39A – 13<sup>th</sup> July

**Development-** You will need to understanding of the development gap, how to define development and how we can reduce the gap, applying the information to a case study of Nigeria

**Development:** Read pages 1-5, make notes and complete the test. <https://www.bbc.co.uk/bitesize/guides/z838xsg/revision/1>  
**Development-:** One way of the reducing the development gap is through tourism. Using the information from the link, create a leaflet, poster or notes on how tourism has helped **Kenya** ([http://www.coolgeography.co.uk/gcsen/EW\\_Tourism\\_in\\_Kenya.php](http://www.coolgeography.co.uk/gcsen/EW_Tourism_in_Kenya.php) ) and the **Maldives** (<https://www.bbc.co.uk/bitesize/guides/zwhgwxs/revision/2> )

**Nigeria:** Read through the information on Nigeria's industrial structure and watch the video. [http://www.coolgeography.co.uk/gcsen/EW\\_Nigeria\\_Industrial\\_Structure.php](http://www.coolgeography.co.uk/gcsen/EW_Nigeria_Industrial_Structure.php)

**Nigeria:** Watch the video of Stacey Dooley and Boko Haram. Make notes about how this extremist group could affect the development of Nigeria. <https://www.bbc.co.uk/programmes/p07j7011>

**Nigeria:** Read through the information on TNCs in Nigeria. Write down an example of a TNC, advantages and disadvantages with the TNC in Nigeria. [http://www.coolgeography.co.uk/gcsen/EW\\_Nigeria\\_Transnational\\_corporations.php](http://www.coolgeography.co.uk/gcsen/EW_Nigeria_Transnational_corporations.php)

**Video links here:** <https://www.youtube.com/watch?v=XAZP03ijzAo> (Think: Why is this video bias?) and <https://www.youtube.com/watch?v=y2yPii0yz10>

**Nigeria:** Complete the quiz on Nigeria. If you do not know the answer, use google to help you! [https://www.softschools.com/quizzes/geography/geography\\_of\\_nigeria/quiz5113.html](https://www.softschools.com/quizzes/geography/geography_of_nigeria/quiz5113.html)

Other revision materials that you can buy: (do not buy them all, have a look, we as a school buy the top link, but I have them all and they are all useful)

[https://www.amazon.co.uk/Revise-GCSE-Geography-Revision-Guide/dp/1292131322/ref=sr\\_1\\_13?crid=2PJAH0K91V5CL&dchild=1&keywords=aqa+geography+gcse+9-1+revision+guide&qid=1585753095&srefix=aqa+geography+%2Caps%2C197&sr=8-13](https://www.amazon.co.uk/Revise-GCSE-Geography-Revision-Guide/dp/1292131322/ref=sr_1_13?crid=2PJAH0K91V5CL&dchild=1&keywords=aqa+geography+gcse+9-1+revision+guide&qid=1585753095&srefix=aqa+geography+%2Caps%2C197&sr=8-13)

[https://www.amazon.co.uk/Geography-Complete-Revision-Practice-Online/dp/1782946136/ref=sr\\_1\\_1?crid=2PJAH0K91V5CL&dchild=1&keywords=aqa+geography+gcse+9-1+revision+guide&qid=1585753041&srefix=aqa+geography+%2Caps%2C197&sr=8-1](https://www.amazon.co.uk/Geography-Complete-Revision-Practice-Online/dp/1782946136/ref=sr_1_1?crid=2PJAH0K91V5CL&dchild=1&keywords=aqa+geography+gcse+9-1+revision+guide&qid=1585753041&srefix=aqa+geography+%2Caps%2C197&sr=8-1)

[https://www.amazon.co.uk/Grade-GCSE-Geography-Revision-Guide/dp/1782946101/ref=sr\\_1\\_3?crid=2PJAH0K91V5CL&dchild=1&keywords=aqa+geography+gcse+9-1+revision+guide&qid=1585753065&srefix=aqa+geography+%2Caps%2C197&sr=8-3](https://www.amazon.co.uk/Grade-GCSE-Geography-Revision-Guide/dp/1782946101/ref=sr_1_3?crid=2PJAH0K91V5CL&dchild=1&keywords=aqa+geography+gcse+9-1+revision+guide&qid=1585753065&srefix=aqa+geography+%2Caps%2C197&sr=8-3)