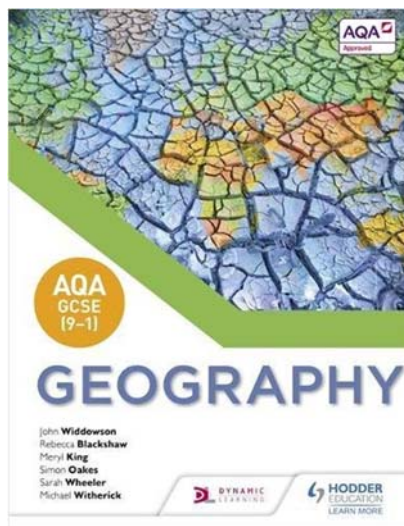


## Year 11 Geography Curriculum Map 2020-2021

The teachers at RMGS will be unable to teach lessons in school as well as monitor students who are self-isolating. Please read through the curriculum map and click on the suggested links. The key ideas are key words or questions that you may choose to research in more detail.



Textbook pages will refer to the AQA Geography textbook that you should have received at the start of the year.

### September - October

Lesson overview		Key ideas	Suggested reading and links to websites
1	<p><b><u>Challenges in the Human environment</u></b></p> <p>The global pattern of urban change: Urban trends</p>	<p><u>Answer the following questions:</u></p> <ol style="list-style-type: none"> <li>1. What is urbanisation?</li> <li>2. What are push and pull factors?</li> <li>3. How is the world's urban population changing?</li> <li>4. Where are the world's largest cities?</li> <li>5. How do rates of urbanisation vary around the world?</li> <li>6. What factors affect population growth?</li> <li>7. Explain how the world's megacities have grown.</li> </ol>	<p>Pages 198-201</p> <p>Megacities: The Challenges of Modern Urbanization   Forward Thinking   ENDEVR Documentary:&lt;  <a href="https://www.youtube.com/watch?v=3js5bbuGR1c">https://www.youtube.com/watch?v=3js5bbuGR1c</a>&gt;</p>
2	<p>Urban growth in Nigeria</p>	<p><u>Answer the following questions:</u></p> <ol style="list-style-type: none"> <li>1. What is Lagos like?</li> <li>2. Describe the location of Lagos.</li> <li>3. What is the importance of Lagos?</li> </ol>	<p>Pages 202- 205</p>

		<ol style="list-style-type: none"> <li>4. Explain how Lagos has developed over time.</li> <li>5. What has caused population growth in Lagos?</li> </ol>	<p>LAGOS - Africa's Model Mega-City   QCPTV.com:&lt;  <a href="https://www.youtube.com/watch?v=HbsdLI8kaWc">https://www.youtube.com/watch?v=HbsdLI8kaWc</a>&gt;</p>
3	Lagos: opportunities and inequalities	<p><u>Answer the following questions:</u></p> <ol style="list-style-type: none"> <li>1. What are the economic and social opportunities in Lagos?</li> <li>2. How has Nigeria developed over time (look at life expectancy, schooling and GNI).</li> <li>3. How does Lagos' growth create more inequality?</li> <li>4. What are the advantages of Lagos' location for industry?</li> <li>5. What contribution does Lagos make to the Nigerian economy?</li> </ol>	<p>Pages 206-209  CIA factbook: Examine some of the key statistics on Nigeria:  <a href="https://www.cia.gov/the-world-factbook/countries/nigeria/">https://www.cia.gov/the-world-factbook/countries/nigeria/</a></p>
4	Challenges in Lagos	<p><u>Answer the following questions:</u></p> <ol style="list-style-type: none"> <li>1. What are the benefits and issues of the informal economy?</li> <li>2. What are squatter settlements?</li> <li>3. Describe the housing conditions (and quality of life) from living in a squatter settlement.</li> <li>4. Should Makoko be demolished? Provide reasons for your answer [9].</li> </ol>	<p>Pages 209- 211</p> <p>The world is drowning in ever-growing mounds of garbage:&lt;  <a href="https://www.washingtonpost.com/world/africa/the-world-is-drowning-in-ever-growing-mounds-of-garbage/2017/11/21/cf22e4bd-17a4-473c-89f8-873d48f968cd_story.html">https://www.washingtonpost.com/world/africa/the-world-is-drowning-in-ever-growing-mounds-of-garbage/2017/11/21/cf22e4bd-17a4-473c-89f8-873d48f968cd_story.html</a>&gt;</p> <p>Makoko: The Floating Slum:&lt;  <a href="https://www.youtube.com/watch?v=kGVmi-ac1RA">https://www.youtube.com/watch?v=kGVmi-ac1RA</a>&gt;</p>
5	Managing challenges in Lagos	<p><u>Answer the following questions:</u></p> <ol style="list-style-type: none"> <li>1. How does Lagos obtain its water supply?</li> </ol>	<p>Pages 212- 217</p>

		<ol style="list-style-type: none"> <li>2. How does pollution affect Lagos' water supply?</li> <li>3. How could rising sea levels be a threat to Lagos?</li> <li>4. What impact does traffic congestion have on people in Lagos?</li> <li>5. What efforts have been made to reduce congestion?</li> <li>6. How could a transport master plan help Lagos?</li> <li>7. How can urban planning improve life in Lagos?</li> <li>8. What are floating schools?</li> <li>9. What challenges will Lagos face in the future?</li> </ol>	<p>New developments:            Eko Atlantic:&lt;  <a href="http://www.nleworks.com/case/lagos-water-communities-project/">http://www.nleworks.com/case/lagos-water-communities-project/</a>&gt;.</p> <p>Floating slums:&lt;  <a href="https://www.theguardian.com/cities/2016/feb/23/makoko-lagos-danger-ingenuity-floating-slum">https://www.theguardian.com/cities/2016/feb/23/makoko-lagos-danger-ingenuity-floating-slum</a></p>
6	<p><b>Urban challenges in the UK</b></p> <p>The distribution of cities in the UK</p>	<p><u>Answer the following questions:</u></p> <ol style="list-style-type: none"> <li>1. How is the UK's population distributed? Describe the population distribution (people/km<sup>2</sup>).</li> <li>2. Name at least 4 of the major towns and cities in: Wales, England &amp; Scotland.</li> <li>3. How are UK cities growing?</li> </ol>	<p>Pages 218- 219</p> <p>UK map:&lt;  <a href="https://geology.com/world/united-kingdom-satellite-image.shtml">https://geology.com/world/united-kingdom-satellite-image.shtml</a> &gt;.</p>
7	<p>The history &amp; development of London</p>	<p><u>Answer the following questions:</u></p> <ol style="list-style-type: none"> <li>1. What was the strategic importance of London to the Romans?</li> <li>2. What is London's national and international importance today?</li> </ol>	<p>Pages 220-221</p> <p>Roman London: 55BC to 5th Century AD:&lt;  <a href="https://www.youtube.com/watch?v=Q847hNc-EBQ">https://www.youtube.com/watch?v=Q847hNc-EBQ</a>&gt;</p>
8	<p>London's diverse population</p>	<p><u>Answer the following questions:</u></p> <ol style="list-style-type: none"> <li>1. How has London's population changed since the 1800s?</li> <li>2. How old is London's population? Describe the population pyramid of London.</li> <li>3. What ethnic groups make up London's population?</li> </ol>	<p>Pages 222-224</p> <p>Population pyramid for the City of London:&lt;  <a href="https://www.ons.gov.uk/peoplepopulationandcommunity/populationandmigration/populationestimates/articles/ukpopulationpyramidinteractive/2020-01-08">https://www.ons.gov.uk/peoplepopulationandcommunity/populationandmigration/populationestimates/articles/ukpopulationpyramidinteractive/2020-01-08</a>&gt;</p>
9	<p>Opportunities in London</p>	<p><u>Answer the following questions:</u></p> <ol style="list-style-type: none"> <li>1. Explain how an old area of London has become redeveloped.</li> </ol>	<p>Pages 224-225</p>

		<ol style="list-style-type: none"> <li>2. What is the cultural mix found in Shoreditch?</li> <li>3. What opportunities are there in Shoreditch?</li> <li>4. Research Spitalfields Market.</li> </ol>	<p>Spitalfields Market:&lt;  <a href="https://www.spitalfields.co.uk/">https://www.spitalfields.co.uk/</a>&gt;</p>
10	<p>Changing employment in London:  The London docklands</p>	<p><u>Answer the following questions:</u></p> <ol style="list-style-type: none"> <li>1. Why did the docks in London decline?</li> <li>2. Explain how the London Docklands Development corporation (LDDC) redeveloped the site.</li> <li>3. How have employment patterns in London changed over time?</li> </ol>	<p>Pages 226- 227</p> <p>The Battle for Docklands: the story of the LDDC:&lt;  <a href="https://www.youtube.com/watch?v=tIHBxUBXWA&amp;t=1830s">https://www.youtube.com/watch?v=tIHBxUBXWA&amp;t=1830s</a>&gt;.</p>
11	<p>Transport in London</p>	<p><u>Answer the following questions:</u></p> <ol style="list-style-type: none"> <li>1. Why is there a need for an improved transport system?</li> <li>2. What transport improvements are planned?</li> <li>3. What could be the impacts of Crossrail be on London?</li> <li>4. What is HS2?</li> </ol>	<p>Pages 228- 229</p> <p>HS2:&lt;<a href="https://www.gov.uk/government/collecti ons/high-speed-rail-london-west-midlands-bill">https://www.gov.uk/government/collecti ons/high-speed-rail-london-west-midlands-bill</a>&gt;.</p>
12	<p>Urban greening</p>	<p><u>Answer the following questions:</u></p> <ol style="list-style-type: none"> <li>1. How much of London is green?</li> <li>2. What are the main parks in London?</li> <li>3. Why do we need greener cities?</li> <li>4. What strategies could be used to make London greener?</li> </ol>	<p>Pages 230-231</p> <p>Failed London Garden Bridge project cost £53m:&lt;  <a href="https://www.bbc.co.uk/news/uk-england-london-47228698">https://www.bbc.co.uk/news/uk-england-london-47228698</a> &gt;.</p>
13	<p>Urban inequalities</p>	<p><u>Answer the following questions:</u></p> <ol style="list-style-type: none"> <li>1. What is social deprivation?</li> <li>2. How does deprivation vary within London?</li> <li>3. Why is inequality still a challenge in London?</li> <li>4. Why are new homes needed?</li> <li>5. What is the difference between brownfield and greenfield sites?</li> </ol>	<p>Pages 232-237</p> <p>Indices of Deprivation 2019:&lt;<a href="https://www.londoncouncils.gov.uk/members-area/member-briefings/local-government-finance/indices-deprivation-2019">https://www.londoncouncils.gov.uk/members-area/member-briefings/local-government-finance/indices-deprivation-2019</a> &gt;.</p>

		<ol style="list-style-type: none"> <li>6. Should new homes be built on the green belt?</li> <li>7. How can London's air pollution be reduced?</li> <li>8. How can London reduce its waste?</li> </ol>	
14	Urban regeneration	<p><u>Answer the following questions:</u></p> <ol style="list-style-type: none"> <li>1. Describe the location of the Olympic Park in London.</li> <li>2. What obstacles had to be overcome to regenerate the site?</li> <li>3. Why was the London 2012 Olympic bid successful?</li> </ol>	<p>Pages 238-239</p> <p><b>Olympic Park:</b>&lt;  <a href="https://www.queenelizabetholympicpark.co.uk/">https://www.queenelizabetholympicpark.co.uk/</a>&gt;.</p>
15	Urban sustainability	<p><u>Answer the following questions:</u></p> <ol style="list-style-type: none"> <li>1. Define sustainability.</li> <li>2. What impacts do cities have on the environment?</li> <li>3. What is an ecological footprint?</li> <li>4. How could cities become more sustainable?</li> <li>5. What makes East village a sustainable community?</li> <li>6. Why does Bristol need a sustainable urban transport strategy?</li> </ol>	<p>Pages 242-247</p> <p>East village:&lt;  <a href="http://www.eastvillage.london.co.uk/about-us">http://www.eastvillage.london.co.uk/about-us</a>&gt;.</p>

#### November- December

Lesson overview		Key ideas	Suggested reading and links to websites
1	Nigeria's place in the world	<p><u>Answer the following questions:</u></p> <ol style="list-style-type: none"> <li>1. Where is Nigeria?</li> <li>2. Compare Nigeria's population with other parts of the world.</li> <li>3. How has Nigeria's economy changed over time?</li> </ol>	<p>Read pages 268-269</p> <p><b>Bonus resources:</b></p> <ol style="list-style-type: none"> <li>1. <a href="http://coolgeography.co.uk/gcsen/EW_location_importance_Nigeria.php">http://coolgeography.co.uk/gcsen/EW_location_importance_Nigeria.php</a></li> <li>2. <a href="http://coolgeography.co.uk/gcsen/EW_Nigeria_Industrial_Structure.php">http://coolgeography.co.uk/gcsen/EW_Nigeria_Industrial_Structure.php</a></li> <li>3. <a href="http://coolgeography.co.uk/gcsen/EW_Nigeria_Transnational_corporations.php">http://coolgeography.co.uk/gcsen/EW_Nigeria_Transnational_corporations.php</a></li> </ol>

			<p>4. <a href="http://coolgeography.co.uk/gcsen/EW_Nigeria_Aid_Trade.php">http://coolgeography.co.uk/gcsen/EW_Nigeria_Aid_Trade.php</a></p> <p>5. <a href="http://coolgeography.co.uk/gcsen/EW_Nigeria_Quality_of_Life.php">http://coolgeography.co.uk/gcsen/EW_Nigeria_Quality_of_Life.php</a></p> <p>6. <a href="http://coolgeography.co.uk/gcsen/EW_Nigeria_Ec_Dev_Env.php">http://coolgeography.co.uk/gcsen/EW_Nigeria_Ec_Dev_Env.php</a></p>
2	The geographical features of Nigeria	<p><u>Answer the following questions:</u> Summarise the following:</p> <ol style="list-style-type: none"> <li>1. Environmental context</li> <li>2. Political context</li> <li>3. Terrorism- Boko Haram</li> </ol>	<p>Read pages 270-271 BBC news:&lt; <a href="https://www.bbc.co.uk/news/world-africa-56321789">https://www.bbc.co.uk/news/world-africa-56321789</a>&gt;.</p>
3	Nigeria's economy	<p><u>Answer the following questions:</u></p> <ol style="list-style-type: none"> <li>1. How has Nigeria's industrial structure changing?</li> <li>2. What is the importance of oil and manufacturing to the Nigerian economy?</li> </ol>	<p>Read pages 272-273  BBC News:&lt; <a href="https://www.bbc.co.uk/news/av/world-africa-50265157">https://www.bbc.co.uk/news/av/world-africa-50265157</a>&gt;.</p>
4	Trade in Nigeria  The role of TNCs or Transnational companies	<p><u>Answer the following questions:</u></p> <ol style="list-style-type: none"> <li>1. Describe the role of TNC's in Nigeria.</li> <li>2. What impact do these industries have in Nigeria?</li> <li>3. What influence does China have on Nigeria's economy?</li> </ol>	<p>Read pages 274-277 News:&lt; <a href="https://www.theguardian.com/business/2021/aug/12/shell-to-pay-111m-over-decades-old-oil-spills-in-nigeria">https://www.theguardian.com/business/2021/aug/12/shell-to-pay-111m-over-decades-old-oil-spills-in-nigeria</a>&gt;.</p>
5	Development, aid and debt	<p><u>Answer the following questions:</u></p> <ol style="list-style-type: none"> <li>1. Explain the different types of international aid.</li> <li>2. Compare the different types of aid. What are the advantages and disadvantages of each type?</li> <li>3. How is Nigeria reducing it's national debt?</li> <li>4. Does Nigeria still require aid?</li> <li>5. Has the quality of life in Nigeria improved? If so, how?</li> <li>6. Explain how economic development contributed to improving people's lives.</li> <li>7. Why are people migrating to other parts of the world?</li> <li>8. Define economic migrants.</li> <li>9. Explain the difference between economic migrants and asylum seekers.</li> </ol>	<p>Read pages 278-281  Financial times:&lt; <a href="https://www.ft.com/content/d22db4f4-9907-11e6-b8c6-568a43813464">https://www.ft.com/content/d22db4f4-9907-11e6-b8c6-568a43813464</a>&gt;.</p>

January- February

Topic overview	Key ideas	Suggested reading and links to websites
<p>1 <b>Economic change in the UK</b></p> <p>The changing UK economy</p>	<p><u>Answer the following questions</u></p> <p>1. How has the industrial structure of the UK changed?</p> <p>2. Wh</p>	<p>Read pages 282-283</p> <p><b>Bitesize:</b> &lt;  <a href="https://www.bbc.co.uk/bitesize/guides/zxpn2p3/revision/4">https://www.bbc.co.uk/bitesize/guides/zxpn2p3/revision/4</a> &gt;.</p>

		<p>a t i s g l o b a l i s a t i o n ? 3. W h a t i m p a c t s d o e s g l o b a l i s a t i o n h a v e o n t h e U K e c o n</p>	
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		o m y ?	
2	Deindustrialisation	<p><u>Answer the following questions</u></p> <p>:</p> <ol style="list-style-type: none"> <li>1. How have traditional industries declined in the UK?</li> <li>2. What impact</li> </ol>	<p>Read pages 284-285</p> <p>BBC bitesize:&lt;  <a href="https://www.bbc.co.uk/bitesize/guides/zqhvmbn/revision/5#:~:text=The%20UK%20has%20experienced%20deindustrialisation,building%20and%20textiles%2C%20have%20declined.&gt;">https://www.bbc.co.uk/bitesize/guides/zqhvmbn/revision/5#:~:text=The%20UK%20has%20experienced%20deindustrialisation,building%20and%20textiles%2C%20have%20declined.&gt;</a>.</p>

		act has developed - industrialisation on hand on North East England? 3. How has the government	
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		<p>r n m e n t r e s p o n d e d t o d e - i n d u s t r i a l i s a t i o n ?</p>	
3	<p>Towards a post-industrial economy</p>	<p><u>Answer the following questions</u> :</p> <ol style="list-style-type: none"> <li>1. Which types of ind</li> </ol>	<p>Read pages 286-287</p> <p>BBC bitesize:&lt; <a href="https://www.bbc.co.uk/bitesize/guides/z332sg8/revision/2">https://www.bbc.co.uk/bitesize/guides/z332sg8/revision/2</a>&gt;.</p>

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		<p>d o e s t h e M 4 c o r r i d o r c o n t r i b u t e t o t h e e c o n o m y ?</p>	
4	Cambridge: a high-tech hub	<p><u>Answer the following questions</u> :</p> <ol style="list-style-type: none"> <li>1. Why is Cambridge</li> </ol>	<p>Read pages 288-289</p> <p>News:&lt; <a href="https://www.theguardian.com/world/2012/may/30/hi-tech-cluster-cambridge-business">https://www.theguardian.com/world/2012/may/30/hi-tech-cluster-cambridge-business</a>&gt;.</p>

		<p>d g e g r o w i n g a s a h u b f o r h i - t e c h i n d u s t r y ? 2. W h a t a r e t h e a d v a n t a g e s</p>	
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		<p>a n d d i s a d v a n t a g e s o f C a m b r i d g e a s a l o c a t i o n f o r i n d u s t r y ?</p>	
5	Rural changes in the UK	<p><u>Answer</u> the following questions :</p>	<p>Read pages 290-291 BBC News:&lt; <a href="https://www.bbc.co.uk/news/uk-scotland-highlands-islands-37798072">https://www.bbc.co.uk/news/uk-scotland-highlands-islands-37798072</a>&gt;.</p>

		<p>1. H o w a r e r u r a l a r e a s c h a n g i n g ? 2. W h a t h a p p e n s i n a n a r e a o f p o p u l a t i o n</p>	
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		<p>g r o w t h ? 3. W h a t h a p p e n s i n a n a r e a o f p o p u l a t i o n d e c l i n e ?</p>	
6	The UK's North-South divide	<p><u>Answer the following questions</u> :</p> <ol style="list-style-type: none"> <li>1. Is t h e</li> </ol>	<p>Read pages 292-293</p> <p><b>Bonus resources:</b></p> <ol style="list-style-type: none"> <li>1. <a href="https://classroom.thenational.academy/units/the-economic-future-of-the-uk-0bd6">https://classroom.thenational.academy/units/the-economic-future-of-the-uk-0bd6</a> (9 lessons)</li> <li>2. <a href="http://coolgeography.co.uk/gcsen/EW_UK_Economic_Change.php">http://coolgeography.co.uk/gcsen/EW_UK_Economic_Change.php</a></li> </ol>

		<p>r e a N o r t h - S o u t h d i v i d e i n t h e U K ?</p> <p>2. W h a t s t r a t e g i e s c a n b e u s e d t o r e d u</p>	
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		<p>c e d i f f e r e n c e s b e t w e e n t h e n o r t h a n d s o u t h ?</p>	
7	High-speed rail	<p><u>Answer the following questions</u> :</p> <ol style="list-style-type: none"> <li>1. Why does the go</li> </ol>	<p>Read pages 294-295 <b>HS2:</b><a href="https://www.hs2.org.uk/">https://www.hs2.org.uk/</a> &gt;.</p>

		<p>v e r n m e n t n e e d t o i n v e s t i n n e w i n f r a s t r u c t u r e ?</p> <p>2. W h a t i s t h e H S 2 ?</p> <p>3. W h a t a r</p>	
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		e a s w i l l b e n e f i t f r o m t h e d e v e l o p m e n t o f H S 2 ? 4. W r i t e d o w n a s u m m a r y t a	
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		bl e o f a r g u m e n t s f o r a n d a g a i n s t t h e n e w d e v e l o p m e n t.	
8	Ports and airports	<p><u>Answer the following questions</u></p> <p>:</p> <ul style="list-style-type: none"> <li>• D e s c r i b e</li> </ul>	<p>Read pages 296-297</p> <p>Heathrow expansion:&lt;<a href="https://www.heathrow.com/company/about-heathrow/expansion">https://www.heathrow.com/company/about-heathrow/expansion</a>&gt;.</p>

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		runway in Manchester for Heathrow?	
9	Making industries more sustainable	<p><u>Answer the following questions</u> :</p> <ol style="list-style-type: none"> <li>1. What is sustainability?</li> <li>2. Wh</li> </ol>	<p>Read pages 298-299 Nissan:&lt;  <a href="https://uk.nissannews.com/en-GB/releases/release-18e8181d3a7c563be5e62225a710fccd-nissan-sets-carbon-neutral-goal-for-2050">https://uk.nissannews.com/en-GB/releases/release-18e8181d3a7c563be5e62225a710fccd-nissan-sets-carbon-neutral-goal-for-2050</a> &gt;.</p>



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**Case study:**  
How has Nissan becoming more sustainable.

1 0	The UK's place in the world	<u>Answer the following questions</u> :	Read pages 300-303  UK Links- BBC bitesize:< <a href="https://www.bbc.co.uk/bitesize/guides/z332sg8/revision/7">https://www.bbc.co.uk/bitesize/guides/z332sg8/revision/7</a> >.
		1. W h a t w a s t h e B r i t i s h e m p i r e ?  2. W h a t c o u n t r i e s a r e n o w p a r t o f t h e	

		<p>3. Commonwealth? Who are the UK's main trading partners? Exports/Imports</p>	
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		<p>s ? 4. Will le a vi n g t h e E U af f e ct t hi s ? 5. How is t h e U K li n k e d t o o t h e r p a rt s o f t h</p>	
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		6. e w o r l d ? C r e a t e a s u m m a r y m i n d m a p o n e c o n o m i c d e v e l o p m e n t i n t h e U K.	
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		In cl u d e s t a t i s t i c s.	
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**March- April**

Topic overview		Key ideas	Suggested reading and links to websites
1	Global resource management	<p><u>Answer the following questions:</u></p> <ol style="list-style-type: none"> <li>1. What are the essential resources in order to maintain economic and social well-being?</li> <li>2. Write a summary of why food, water and energy.</li> <li>3. Explain the global inequalities in the following: <ul style="list-style-type: none"> <li>• The consumption of food.</li> <li>• The consumption of water.</li> <li>• The consumption of energy.</li> </ul> </li> <li>4. Explain the reasons for these</li> </ol>	Read pages 306- 309

		differences in consumption	
2	The demand for food in the UK	<p><u>Answer the following questions:</u></p> <ol style="list-style-type: none"> <li>1. Explain how the UK's food needs are changing.</li> <li>2. Define consumer demand.</li> <li>3. Explain how consumer demand for non-seasonal products is impacting on LICs.</li> <li>4. Discuss the changing demand for organic produce.</li> <li>5. What are food miles?</li> <li>6. What are carbon footprints?</li> <li>7. Explain how importing food impacts on the UK's carbon footprint.</li> <li>8. What are the alternatives to importing food?</li> <li>9. Define agribusiness.</li> </ol>	<p>Read pages 310- 313</p> <p><b>What's the deal with seasonal food? :</b>&lt;  <a href="https://www.youtube.com/watch?v=y6-8EDwvklM">https://www.youtube.com/watch?v=y6-8EDwvklM</a>&gt;.</p> <p><b>What's Your Food Footprint?   Earth Lab:</b>&lt;  <a href="https://www.youtube.com/watch?v=k7DQ0EEqxV4">https://www.youtube.com/watch?v=k7DQ0EEqxV4</a>&gt;.</p>
3	Global patters of food consumption	<p><u>Answer the following questions:</u></p> <ol style="list-style-type: none"> <li>1. What is food security?</li> <li>2. Explain why the demand</li> </ol>	<p>Read pages 324- 341</p> <p><b>BBC Bitesize:</b>  &lt;<a href="https://www.bbc.co.uk/bitesize/guides/zsdhbk7/revision/1">https://www.bbc.co.uk/bitesize/guides/zsdhbk7/revision/1</a>&gt;.</p>

		<p>for food is growing globally.</p> <ol style="list-style-type: none"> <li>3. What are the causes of food deficit and surplus?</li> <li>4. How does food insecurity affect people?</li> <li>5. How can we increase the amount of food produced globally?</li> <li>6. Define: aeroponics, hydroponics, biotechnology and the green revolution.</li> <li>7. Explain how food production can be made more sustainable.</li> <li>8. Explain how food waste can be reduced.</li> </ol> <p><b>Case study:</b> Almeria, Spain</p> <p><b>Case study:</b> Jamalpur, Bangladesh</p>	<p><b>How Do Hydroponics Work? Underground Farming   Brit Lab:</b> &lt; <a href="https://www.youtube.com/watch?v=FecuxU0tMmE">https://www.youtube.com/watch?v=FecuxU0tMmE</a>&gt;.</p> <p><b>Winner National History Day 2012 - The Green Revolution: Against All Odds:</b> &lt; <a href="https://www.youtube.com/watch?v=c6lds_RK6XM">https://www.youtube.com/watch?v=c6lds_RK6XM</a>&gt;.</p> <p><b>Organic farming 'supersized': An imperfect solution for the planet?:</b> &lt; <a href="https://www.youtube.com/watch?v=VYiQ-kgZHjA">https://www.youtube.com/watch?v=VYiQ-kgZHjA</a>&gt;.</p>
4	Water resources in the UK	<p><u>Answer the following questions:</u></p> <ol style="list-style-type: none"> <li>1. Explain how demand for water in the UK is changing.</li> </ol>	<p>Read pages 314- 317</p> <p><b>Where our water comes from:</b> &lt; <a href="https://www.youtube.com/watch?v=Ddhx9mQc5oY">https://www.youtube.com/watch?v=Ddhx9mQc5oY</a>&gt;.</p>



		<ol style="list-style-type: none"> <li>2. Where are the areas of water deficit and surplus in the UK?</li> <li>3. Explain what water transfer schemes are.</li> <li>4. How can water quality be managed in the UK</li> <li>5. Explain the origins of pollution in the UK's freshwater environments.</li> </ol>	<p><b>England could face water shortages within 25 years   5 News:</b> &lt; <a href="https://www.youtube.com/watch?v=AmTFe74uTho">https://www.youtube.com/watch?v=AmTFe74uTho</a>&gt;.</p>
5	Global water resources	<p><u>Answer the following questions:</u></p> <ol style="list-style-type: none"> <li>1. Explain how people use freshwater.</li> <li>2. What percentage of the world's water is freshwater?</li> <li>3. Define water security.</li> <li>4. Explain why some areas sufferer from water insecurity.</li> <li>5. Provide reasons why water consumption is increasing around the world.</li> <li>6. What factors affect water availability.</li> <li>7. What are the impacts of</li> </ol>	<p>Read pages 342-355</p> <p><b>BBC Bitesize:</b> &lt; <a href="https://www.bbc.co.uk/bitesize/guides/zgx382p/revision/1">https://www.bbc.co.uk/bitesize/guides/zgx382p/revision/1</a>&gt;.</p> <p><b>Explained   World's Water Crisis   FULL EPISODE   Netflix:</b> &lt; <a href="https://www.youtube.com/watch?v=C65iqOSCZOY">https://www.youtube.com/watch?v=C65iqOSCZOY</a>&gt;.</p>

		<p>water insecurity?</p> <p>8. What are water wars? Explain how water cause conflict between countries.</p> <p>9. How can we increase water supplies?</p> <p>10. Explain how we can sustainably use water.</p> <p><b>Case study:</b> The SNWTP, China</p> <p><b>Case study:</b> Hitosa, Ethiopia</p>	
6	Energy resources in the UK	<p><u>Answer the following questions:</u></p> <ol style="list-style-type: none"> <li>1. How is demand for energy in the UK changing.</li> <li>2. What is the UK's energy mix?</li> <li>3. What are the alternative sources of energy to fossil fuels?</li> <li>4. What are the environmental and economic impacts of energy production?</li> <li>5. Create a small fact file on the advantages and</li> </ol>	<p>Read pages 318- 323</p> <p><b>What Is Fracking?   Bang Goes the Theory   Brit Lab   BBC:</b>&lt; <a href="https://www.youtube.com/watch?v=RYc-SSSgBoI">https://www.youtube.com/watch?v=RYc-SSSgBoI</a>&gt;.</p> <p><b>Sellafield: Europe's most radioactively contaminated site:</b>&lt; <a href="https://www.youtube.com/watch?v=iUE2846zgCA">https://www.youtube.com/watch?v=iUE2846zgCA</a>&gt;.</p>

		disadvantage of each type of energy source.	
7	Global patterns of energy consumption and supply	<p><u>Answer the following questions:</u></p> <ol style="list-style-type: none"> <li>1. List the different ways we consume energy every day.</li> <li>2. What parts of the world are energy secure?</li> <li>3. Compare this with areas which are not secure.</li> <li>4. Define the energy gap.</li> <li>5. What factors affect energy consumption .</li> <li>6. Explain how physical factors can limit energy supply.</li> <li>7. What are the human factors which can increase energy supply?</li> <li>8. What are the environmental, economic and social impacts of energy insecurity?</li> <li>9. What strategies can be used to increase</li> </ol>	<p>Read pages 356- 369</p> <p><b>BBC Bitesize:</b>&lt;  <a href="https://www.bbc.co.uk/bitesize/guides/zxc2sg8/revision/1">https://www.bbc.co.uk/bitesize/guides/zxc2sg8/revision/1</a>&gt;.</p> <p><b>The future of energy?</b>  <a href="https://www.youtube.com/watch?v=Gz_L6KuqvFI">https://www.youtube.com/watch?v=Gz_L6KuqvFI</a>&gt;.</p>

		<p>energy supply?</p> <p>10. What are the issues of natural gas?</p> <p>11. How can our use of energy become more sustainable?</p> <p><b>Case study:</b> Energy production in Nepal.</p>	
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May

Revision in preparation for your Geography GCSE

Topic overview		Overview of course
Paper 1: Living with the physical environment		
1	The challenge of natural hazards	Read pages 2-56
2	The living world	Read pages 58-114
3	Physical landscapes in the UK Coasts and rivers	Read pages 116- 117
Paper 2: Challenges in the human environment		
4	Urban challenges	Read pages 198-248
5	The changing economic world	Read pages 250- 304
6	The challenge of resource management	Read pages 306- 370

June – August

Preparation for A-Level Geography