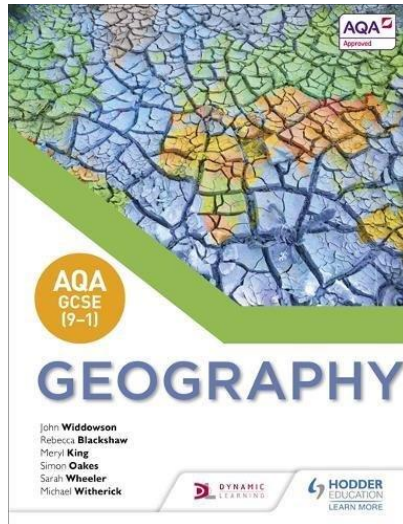


Year 11 Geography Curriculum Map 2020-2021

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.

November- December

Lesson overview		Key ideas	Suggested reading and links to websites
1	The UK's North-South divide	<p><u>Answer the following questions:</u></p> <ol style="list-style-type: none"> 1. What is the North-South divide? 2. What evidence is there for a North South divide? 3. What strategies are being implemented to reduce the divide? 	<p>Read pages 292-293</p> <p>Bonus resources:</p> <ol style="list-style-type: none"> 1. https://classroom.thenational.academy/units/the-economic-future-of-the-uk-0bd6 (9 lessons) 2. http://coolgeography.co.uk/gcsen/EW_UK_Economic_Change.php
2	High-speed rail	<p><u>Answer the following questions:</u></p> <ol style="list-style-type: none"> 1. Why does the government need to invest in new infrastructure? 2. What is the HS2? 3. What areas will benefit from the development of HS2? 	<p>Read pages 294-295</p>

		4. Write down a summary table of arguments for and against the new development.	
3	Ports and airports	<u>Answer the following questions:</u> <ol style="list-style-type: none"> 1. Describe the location of the UK's ports and airports. 2. Should there be an additional runway in Manchester or Heathrow? 	Read pages 296-297
4	Making industry more sustainable	<u>Answer the following questions:</u> <ol style="list-style-type: none"> 1. What is sustainability? 2. What are the current problems with industries? E.g., pollution. <p>Case study: How has Nissan becoming more sustainable.</p>	Read pages 298-299
5	The UKs place in the world	<u>Answer the following questions:</u> <ol style="list-style-type: none"> 1. What was the British empire? 2. What countries are now part of the commonwealth? 3. Who are the UK's main trading partners? Exports/ Imports? 4. Will leaving the EU affect this? 5. How is the UK linked to other parts of the world? 6. Create a summary mind map on economic development in the UK. Include statistics. 	Read pages 300-303

January- February

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

			ria Industrial Structure.php 3. http://coolgeography.co.uk/gcsen/EW_Nigeria_Transnational_corporations.php 4. http://coolgeography.co.uk/gcsen/EW_Nigeria_Aid_Trade.php 5. http://coolgeography.co.uk/gcsen/EW_Nigeria_Quality_of_Life.php 6. http://coolgeography.co.uk/gcsen/EW_Nigeria_Ec_Dev_Env.php
2	The geographical features of Nigeria	<u>Answer the following questions:</u> Summarise the following: <ol style="list-style-type: none"> 1. Environmental context 2. Political context 3. Terrorism- Boko Haram 	Read pages 270-271
3	Nigeria's economy	<u>Answer the following questions:</u> <ol style="list-style-type: none"> 1. How has Nigeria's industrial structure changing? 2. What is the importance of oil and manufacturing to the Nigerian economy? 	Read pages 272-273
4	Trade in Nigeria The role of TNCs or Transnational companies	<u>Answer the following questions:</u> <ol style="list-style-type: none"> 1. Describe the role of TNC's in Nigeria. 2. What impact do these industries have in Nigeria? 3. What influence does China have on Nigeria's economy? 	Read pages 274-277
5	Development, aid and debt	<u>Answer the following questions:</u> <ol style="list-style-type: none"> 1. Explain the different types of international aid. 2. Compare the different types of aid. What are the advantages and disadvantages of each type? 3. How is Nigeria reducing it's national debt? 4. Does Nigeria still require aid? 5. Has the quality of life in Nigeria improved? If so, how? 6. Explain how economic development contributed to improving people's lives. 7. Why are people migrating to other parts of the world? 	Read pages 278-281

		8. Define economic migrants. 9. Explain the difference between economic migrants and asylum seekers.	
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March- April

Topic overview		Key ideas	Suggested reading and links to websites
1	Global resource management	<u>Answer the following questions:</u> <ol style="list-style-type: none"> 1. What are the essential resources in order to maintain economic and social well-being? 2. Write a summary of why food, water and energy. 3. Explain the global inequalities in the following: <ul style="list-style-type: none"> • The consumption of food. • The consumption of water. • The consumption of energy. 4. Explain the reasons for these differences in consumption. 	Read pages 306- 309
2	The demand for food in the UK	<u>Answer the following questions:</u> <ol style="list-style-type: none"> 1. Explain how the UK's 	Read pages 310- 313

		<p>food needs are changing.</p> <ol style="list-style-type: none"> 2. Define consumer demand. 3. Explain how consumer demand for non-seasonal products is impacting on LICs. 4. Discuss the changing demand for organic produce. 5. What are food miles? 6. What are carbon footprints? 7. Explain how importing food impacts on the UK's carbon footprint. 8. What are the alternatives to importing food? 9. Define agribusiness. 	<p>What's the deal with seasonal food? :< https://www.youtube.com/watch?v=y6-8EDwvklM>.</p> <p>What's Your Food Footprint? Earth Lab:< https://www.youtube.com/watch?v=k7DQ0EEqxV4>.</p>
3	Global patters of food consumption	<p><u>Answer the following questions:</u></p> <ol style="list-style-type: none"> 1. What is food security? 2. Explain why the demand for food is growing globally. 3. What are the causes of food deficit and surplus? 4. How does food 	<p>Read pages 324- 341</p> <p>BBC Bitesize: <https://www.bbc.co.uk/bitesize/guides/zsdhbk7/revision/1>.</p> <p>How Do Hydroponics Work? Underground Farming Brit Lab:< https://www.youtube.com/watch?v=FecuxU0tMmE>.</p> <p>Winner National History Day 2012 - The Green Revolution: Against All Odds:< https://www.youtube.com/watch?v=c6lds_RK6XM>.</p> <p>Organic farming 'supersized': An imperfect solution for the planet?:< https://www.youtube.com/watch?v=VYiQ-kgZHjA>.</p>

		<p>insecurity affect people?</p> <ol style="list-style-type: none"> 5. How can we increase the amount of food produced globally? 6. Define: aeroponics, hydroponics, biotechnology and the green revolution. 7. Explain how food production can be made more sustainable. 8. Explain how food waste can be reduced. <p>Case study: Almeria, Spain</p> <p>Case study: Jamalpur, Bangladesh</p>	
4	Water resources in the UK	<p><u>Answer the following questions:</u></p> <ol style="list-style-type: none"> 1. Explain how demand for water in the UK is changing. 2. Where are the areas of water deficit and surplus in the UK? 3. Explain what water transfer schemes are. 	<p>Read pages 314- 317</p> <p>Where our water comes from:< https://www.youtube.com/watch?v=Ddhx9mQc5oY>.</p> <p>England could face water shortages within 25 years 5 News:< https://www.youtube.com/watch?v=AmTFe74uTho>.</p>

		<ol style="list-style-type: none"> 4. How can water quality be managed in the UK 5. Explain the origins of pollution in the UK's freshwater environments. 	
5	Global water resources	<p><u>Answer the following questions:</u></p> <ol style="list-style-type: none"> 1. Explain how people use freshwater. 2. What percentage of the world's water is freshwater? 3. Define water security. 4. Explain why some areas sufferer from water insecurity. 5. Provide reasons why water consumption is increasing around the world. 6. What factors affect water availability. 7. What are the impacts of water insecurity? 8. What are water wars? Explain how water cause conflict between countries. 	<p>Read pages 342-355</p> <p>BBC Bitesize:< https://www.bbc.co.uk/bitesize/guides/zgx382p/revision/1>.</p> <p>Explained World's Water Crisis FULL EPISODE Netflix:< https://www.youtube.com/watch?v=C65iqOSCZOY>.</p>

		<p>9. How can we increase water supplies?</p> <p>10. Explain how we can sustainably use water.</p> <p>Case study: The SNWTP, China</p> <p>Case study: Hitosa, Ethiopia</p>	
6	Energy resources in the UK	<p><u>Answer the following questions:</u></p> <ol style="list-style-type: none"> 1. How is demand for energy in the UK changing. 2. What is the UK's energy mix? 3. What are the alternative sources of energy to fossil fuels? 4. What are the environmental and economic impacts of energy production? 5. Create a small fact file on the advantages and disadvantage of each type of energy source. 	<p>Read pages 318- 323</p> <p>What Is Fracking? Bang Goes the Theory Brit Lab BBC:< https://www.youtube.com/watch?v=Ryc-SSSgBoI>.</p> <p>Sellafield: Europe's most radioactively contaminated site:< https://www.youtube.com/watch?v=iUE2846zgCA>.</p>
7	Global patterns of energy	<p><u>Answer the following questions:</u></p>	<p>Read pages 356- 369</p>

<p>consumption and supply</p>	<ol style="list-style-type: none"> 1. List the different ways we consume energy every day. 2. What parts of the world are energy secure? 3. Compare this with areas which are not secure. 4. Define the energy gap. 5. What factors affect energy consumption . 6. Explain how physical factors can limit energy supply. 7. What are the human factors which can increase energy supply? 8. What are the environmental, economic and social impacts of energy insecurity? 9. What strategies can be used to increase energy supply? 10. What are the issues of natural gas? 11. How can our use of energy 	<p>BBC Bitesize:< https://www.bbc.co.uk/bitesize/guides/zxc2sg8/revision/1>.</p> <p>The future of energy? https://www.youtube.com/watch?v=Gz_L6KuqvFI>.</p>
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		<p>become more sustainable?</p> <p>Case study: Energy production in Nepal.</p>	
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April- May

Revision in preparation for your geography GCSE

Topic overview		Key ideas	Suggested reading and links to websites
Paper 1: Living with the physical environment			
1	The challenge of natural hazards	<u>Answer the following questions:</u>	Read pages 2-56
2	The living world	<u>Answer the following questions:</u>	Read pages 58-114
3	Physical landscapes in the UK Coasts and rivers	<u>Answer the following questions:</u>	Read pages 116- 117
Paper 2: Challenges in the human environment			
4	Urban challenges	<u>Answer the following questions:</u>	Read pages 198-248
5	The changing economic world	<u>Answer the following questions:</u>	Read pages 250- 304
6	The challenge of resource management	<u>Answer the following questions:</u>	Read pages 306- 370

June – August

In preparation for A-Level Geography

Lesson overview		Key ideas	Suggested reading and links to websites
1		<u>Answer the following questions:</u>	Read pages 148-149
2		<u>Answer the following questions:</u>	Read pages 150-151
3		<u>Answer the following questions:</u>	Read pages 152-153
4		<u>Answer the following questions:</u>	Read pages 154- 157
5		<u>Answer the following questions:</u>	Read pages 158- 161
6		<u>Answer the following questions:</u>	Read pages 162- 163
7		<u>Answer the following questions:</u>	Read pages 164-167
8		<u>Answer the following questions:</u>	Read pages 168-169
9		<u>Answer the following questions:</u>	Read pages 170-177