

Subject	Y8 Threshold Knowledge – Autumn/Spring/Summer term	How to support students' learning
Geography	<p><b>Autumn Term</b></p> <p><b>Brazil -</b></p> <ol style="list-style-type: none"> <li>1. Know that Brazil is a country in South America.</li> <li>2. Name at least 5 other countries in South America.</li> <li>3. Know what an ecosystem is and name at least 3 different ecosystems found in Brazil.</li> <li>4. Describe the population distribution of Brazil.</li> <li>5. Explain why Brazil has an uneven population distribution.</li> <li>6. Define the term rural to urban migration.</li> <li>7. Know what push and pull factors are and give examples.</li> <li>8. Know what a favela is and describe the living conditions.</li> <li>9. Know what the economy is and explain the four different job sectors.</li> <li>10. Explain why TNCs such as Jaguar Land Rover have located in other countries such as Brazil.</li> </ol> <p><b>Tropical Rainforest -</b></p> <ol style="list-style-type: none"> <li>11. Know latitude and longitude and using these skills, describe the location of TRFs.</li> <li>12. Name and locate at least 3 tropical rainforests.</li> <li>13. Explain the climate of the tropical rainforest.</li> <li>14. Understand and describe the 5 layers of the rainforest ecosystem.</li> <li>15. Outline and explain at least 3 plant adaptations.</li> <li>16. Outline and explain at least 3 animal adaptations.</li> <li>17. Describe and explain what daily life is like in the Kayapo tribe.</li> <li>18. Explain at least 2 reasons why the rainforest is an important ecosystem.</li> <li>19. Explain at least 3 causes and effects of deforestation.</li> <li>20. Know how opinions vary from different stakeholder groups about deforestation.</li> </ol> <p><b>Spring Term</b></p> <p><b>Climate Change -</b></p> <ol style="list-style-type: none"> <li>21. Describe the differences between climate change and global warming.</li> <li>22. Know two methods we use to tell what our climate was like in the past.</li> <li>23. Describe how the Greenhouse Effect works.</li> <li>24. Explain the natural and human causes of climate change.</li> <li>25. Identify the various effects of climate change across the world.</li> </ol>	<ul style="list-style-type: none"> <li>• Watch Geographical documentaries together such as David Attenborough.</li> <li>• Encourage your child to take an interest in current affairs/watch/read the news.</li> <li>• Use the BBC Geography bitesize website to support your son/daughter's learning.</li> <li>• <a href="https://www.bbc.co.uk/bitesize/topics/ztgw2hv/articles/zppthcw">https://www.bbc.co.uk/bitesize/topics/ztgw2hv/articles/zppthcw</a></li> <li>• Education quizzes website – Geography <a href="https://www.educationquizzes.com/ks3/geography/">https://www.educationquizzes.com/ks3/geography/</a></li> <li>• CGP KS3 Geography revision guide.</li> <li>• Collins KS3 Geography revision guide and practice question booklet.</li> <li>• AQA KS3 Geography textbook.</li> </ul>

26. Identify how we can mitigate climate change.
27. Identify how we can adapt to climate change.
28. Explain the advantages of geo-engineering.
29. Know what food miles are and how we can change our living habits to reduce our carbon footprints.
30. Explain how cities can be made more sustainable.

#### **Population -**

31. Know the difference between sparse and dense populations and why they occur.
32. Know how birth and death rates affect our global population.
33. Explain why family size is different in the UK and Niger.
34. Explain the impacts of China's One Child Policy.
35. Know how to draw a population pyramid.
36. Give 3 push factors and 3 pull factors that result in migration.
37. Know the difference between a refugee and an asylum seeker.
38. Know specific reasons why people migrate from Mexico to the USA.
39. Explain how the USA have been trying to control immigration and why.
40. Understand why the war in Ukraine has caused so many refugees and what the impacts have been for the countries they flee to.

#### **Summer Term**

##### **Amazing Asia -**

41. Know the location of Russia and its main characteristics.
42. Investigate Russia's diverse population.
43. Describe and explain the changes taking place to the northern sea route.
44. Know 4 countries that make up the Middle East region.
45. Know how Saudi Arabia plans to develop the city of Neom.
46. Describe the characteristics of the desert biome.
47. Evaluate whether Dubai is sustainable.
48. Locate India and its key physical and human features on a map.
49. Explain how Indian culture differs to our own.
50. Examine India's extreme environments, climate and methods of transport.