



# Geography

## Year 9



## Summer Support

Are you on track with your recent studies? Look through this checklist of key topics and see if you have an understanding of the key ideas. If you discover a gap in your knowledge use the highlighted tasks from the set work to fill in any gaps. Highlight any areas you need to work on.

**Africa:** I have developed a clear knowledge and understanding of causes and impacts of desertification in areas on the fringe of deserts. I also know how these areas can be managed. **To consolidate your understanding of this topic, review the powerpoint below, work through and complete the tasks on the slides. The powerpoint is saved in Teams—Class Materials—Summer Support.**

✓ / ✗

- Causes and consequences of desertification

**Development:** I have developed knowledge and understanding of how development can be measured and mapped and I can explain reasons why some countries are more developed than others. **To develop your knowledge and understanding further, work through and complete the questions on the following powerpoints which are saved in Teams—Class Materials—Summer Support**

- Why is there a development gap?
- How do we measure levels of wealth?
- Development gap notes

**Impossible Places:** I have developed knowledge and understanding of challenges facing places with a water deficit. I can evaluate sustainable solutions to water insecurity and have submitted a table justifying my ideas. **To develop your knowledge and understanding further, work through and complete the questions on the following powerpoints which are saved in Teams—Class Materials—Summer Support**

- Opportunities and challenges in Las Vegas
- Solutions to the challenges of water insecurity

I still need to .... as I didn't complete.....

**Challenge Time** - Want to get ahead of the game and prepare for next term? Why not try these tasks?

Our topic of study soon after we return to school is 'The Challenge of Natural Hazards.' Some interesting clips for you to watch and make notes on are as follows:

- Earthquakes 101 National Geographic: [https://www.youtube.com/watch?time\\_continue=42&v=e7ho6z32yyo&feature=emb\\_logo](https://www.youtube.com/watch?time_continue=42&v=e7ho6z32yyo&feature=emb_logo)
- Volcanoes 101 National Geographic: <https://www.youtube.com/watch?v=VNGUdObDoLk>
- You can also use GIS (Geographical Information Systems) to look on the interactive map for earthquakes that have occurred in the last 30 days worldwide on this USGS website (United States Geological Survey). You can research the location of earthquakes, depth of foci and magnitude. Look at earthquakes that have occurred in the last 30 days that are 'significant' and observe any patterns. <https://www.usgs.gov/natural-hazards/earthquake-hazards/earthquakes>