Remote education Spring 1 2022

Subject: Geography

Year Group: 9

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| Week commencing | Topic | How will the new content be delivered? | What activities need to be completed? |
| Tuesday 4th Jan | **Wild Weather****Title page and introduction** | Research 1 or 2 Wild weather events that have taken place in 2020. Some examples might be:* Australian Bush fires in January 2020
* Hurricane Iota/Eta (Honduras)
* Typhoon Vamco (Philippines)
* Flooding Napier (New Zealand)
* Floods in France and Italy
* Heatwave UK

Extension: Watch the Panorama BB1 documentary[BBC iPlayer - Panorama - Britain’s Wild Weather](https://www.bbc.co.uk/iplayer/episode/m000q5zz/panorama-britains-wild-weather) | Tasks: 1. Research and read about some wild weather events that have taken place in 2020 from the following examples:
* Australian Bush fires in January 2020
* Hurricane Iota/Eta (Honduras)
* Typhoon Vamco (Philippines)
* Flooding Napier (New Zealand)
* Floods in France and Italy
* Heatwave UK

Some information can be found here: [Extreme weather | World | The Guardian](https://www.theguardian.com/world/extreme-weather)1. Find some pictures or different types of extreme weather around the world and create a cover page for the new topic in your books. This could be a collage, mind map, word art, poem anything that covers 1 page in your exercise book. You could do it on the computer and stick it in.

Extension: watch this documentary about wild weather in the UK and make notes[BBC iPlayer – Panorama – Britain’s Wild Weather](https://www.bbc.co.uk/iplayer/episode/m000q5zz/panorama-britains-wild-weather) |
| Monday 10th Jan | **Wild Weather:****Title: What are the different types of weather Hazard?** | [Weather Hazards | gcse-revision, geography, weather-climate, weather-hazards | Revision World](https://revisionworld.com/gcse-revision/geography/weather-climate/weather-hazards)Use the website to research the different types of hazard.HurricanesTornadoesDroughtFloodsStorm surgesThunderLightningTropical storms  | Tasks:1. Go to the following website:

[Weather Hazards | gcse-revision, geography, weather-climate, weather-hazards | Revision World](https://revisionworld.com/gcse-revision/geography/weather-climate/weather-hazards)1. Make notes about each type of hazard listed. Make sure your state what the hazard is (definition) and try to give an example of somewhere that has experienced that Hazard. You could do this as a list or as a mind map in your books.

Extension: ***Which of the hazards do you think would be the most dangerous and explain reasons why.*** |
| Monday 17th Jan | **Wild Weather****Title:****Typhoon Haiyan Philippines****Learning Objective:****To understand the causes, effects and responses to Typhoon Haiyan in 2013.** | <https://www.youtube.com/watch?v=-BnahLG_DmQ>Watch the documentary and make notes about the causes, effects and responses to the Hazard | Tasks:1. Watch the Video footage ‘Typhoon Haiyan Eye of the storm’ and make notes under the following headings:

**CAUSES**: What caused the event?**EFFECTS**: What happened as a result of the event?**RESPONSES**: How did the people and the government respond? |
| Monday 24th Jan | **Wild Weather****Title:****Typhoon Haiyan Philippines****Learning Objective:****To understand the causes, effects and responses to Typhoon Haiyan in 2013.** | [BBC News - Typhoon Haiyan](https://www.bbc.co.uk/news/world-24901032)Carry out extra research about the typhoon and create a newspaper article about the causes, effects and responses. | Tasks:1. Go to the BBC website and research on the page about the causes, effects and responses. Add detail to the table started last week or create a new table with new information

[BBC News - Typhoon Haiyan](https://www.bbc.co.uk/news/world-24901032)1. Write a newspaper article about the disaster as if it happened last week. Include the following information:
* Eye catching headline
* Introduction (what happened? Where? When? Include a map if you can.
* What devastation did the typhoon cause? (Think of social, economic and environmental factors if you can)

Extension: Create a section on your newspaper: How is the country responding?You can do this by hand or on the computer but please stick in your book if you can. |
| Monday 31st Jan | **Wild Weather****Title: Tornadoes****Learning Objective:** To understand what causes tornadoes to form | [Weather Wiz Kids weather information for kids](https://www.weatherwizkids.com/weather-tornado.htm)Use the website to find out about Tornadoes and to learn some of the key vocabularyOptional extra to make a tornado in a bottle | 1. Go to this website and learn about what Tornadoes are and what forms them.

 [Weather Wiz Kids weather information for kids](https://www.weatherwizkids.com/weather-tornado.htm)1. Write your own explanation of what tornadoes are and what causes them

Extension: make a tornado in a bottle using this website to help you with instructions: [www.weatherwizkids.com/experiments-tornado-bottle.htm](http://www.weatherwizkids.com/experiments-tornado-bottle.htm) |
| Monday 7th Feb | **Wild Weather****Title: The Birmingham Tornado****Learning Objective: To understand the causes, effects and responses to tornadoes in the UK.** | [Britain’s Birmingham Tornado - YouTube](https://www.youtube.com/watch?app=desktop&v=QLvFDPl-E0o)Watch some of the documentary and make notes about the impacts then produce a piece of written work linked to the objective. | Task: 1. Watch the first 20 minutes of the documentary on the tornado that hit Birmingham

[Britain’s Birmingham Tornado - YouTube](https://www.youtube.com/watch?app=desktop&v=QLvFDPl-E0o)1. EITHER:

Write a letter imagining you were present during the Birmingham tornado. Explain to the recipient your feelings, what you saw , etc.ORWrite a poem about Tornadoes in the shape of a tornado.  |
| Monday 14th Feb | **Wild Weather** | **End of unit assessment –** 1. **Quiz**
2. **2x exam style questions**
 | 1. Students should complete the quiz and
2. Complete the exam style question which you will receive a mark and feedback for:

(Use the framework on the PowerPoint to help)1. For a place you have studied, outline the main causes and effects of the climatic hazard (12)
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