

Big Question: How is the UK different from Japan? Term 6			
Year 6	Skills	Knowledge	Outcomes
Location and place knowledge  Human & Physical Geography	Using maps and globes to confidently locate countries, counties and cities of the United Kingdom.  Confidently compare different areas of the UK describing in detail their differences in human and physical features.  Using maps and globes; confidently locate the continents of the world and their main countries.  Identify and explain the position of countries studied in relation to longitude and latitude, the equator and the northern and southern hemisphere, the Tropics of Cancer and Capricorn,  Study the significant physical and human features of countries/regions in other parts of the world.  Confidently understand and explain how places in the UK and places in other parts of the world are similar and different in relation to their key human and physical features.  Confidently describe and understand the key human features of a locality-types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water.  Confidently understand and accurately use the term physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle.  Confidently describe how physical and human activity has impacted on areas of the world.  Show a good understanding of environmental issues and report on ways in which humans have both improved and damaged the environment.  Debate with confidence their view on environmental issues.  Explain what a place might be like in the future taking into account the environmental and physical changes that have occurred so far.	I can locate Japan on a map and explain its position.  I can describe a range of physical and human features in a region of Japan.  I can locate volcanoes and mark them on a world map.  I can locate Mount Fiji and discuss its features.  I understand the word 'climate' and how climate change and global warming can impact on the environment.  I can describe how volcanoes have changed the local environment and impacted people's lives.  Earthquakes  I can identify what an earthquake is. I can describe how earthquakes are created. I can identify the physical features of an earthquake.  • What is an Earthquake? Why do they occur? - Plate tectonics.  • What are the different ways that boundaries can meet? Slip/shift, subduction, diversion/conversion  • Where is Japan? Focus on Japan  • Do we experience Earthquakes in the UK? Why and how are they different to Japan's? - Plate boundaries/Richter/Mercalli scale  • What are the impacts of earthquakes? - Tsunamis -  • How do cities survive in earthquake-prone areas.	Worldwide: Japan  Create a safety leaflet or information video  Research and report on events and/or impact of a real earthquake.  Develop and build a structure that can withstand an earthquake.
Fieldwork	Use 8 compass points confidently and accurately. Use 4 figure co-ordinates confidently to locate features on a map. Begin to use 6 figure grid refs; use latitude and longitude on atlas maps. Draw a variety of thematic maps based on their own data. Begin to draw plans of increasing complexity. Use/recognise OS symbols. Follow a short route on an OS map. Describe features shown on OS map. Confidently use an atlas and locate places on a world map. Use atlases to find out about other features of places. (e.g. mountain regions, weather patterns) Use scale to measure distances. Use atlases to find out about other features of places. (e.g. mountain regions, weather patterns) Draw a plan view map accurately.	climate zones latitude longitude distance Greenwich/Prime Meridian time zone Northern hemisphere Southern hemisphere Tropic of Capricorn Tropic of Cancer equatorial biomes tropical Equator vegetation immigrant migrate indigenous naturalised population disperse conservation sustainability renewable natural resources pollution deforestation natural disaster questionnaire Ordnance Survey grid reference symbols scale export import urban rural land use congestion location	Websites