

Geography



Half Term 1	Half Term 2	Half Term 3	Half Term 4	Half Term 5	Half Term 6
<p>CURRICULUM CONTENT – Can Hurricanes Cause Havoc? Extreme weather events, hurricanes, anticyclones and depressions. Comparison of HIC and LIC. Causes and impacts LIC case study and management. SKILLS: map use, latitude, interpretation of photographs and maps. Building on interpreting satellite images.</p> <p>PRIOR/NEW LEARNING - Building on physical processes, at a global scale. Impacts categorised into social, economic and environmental. 3Ps introduced. Impact of level economic development.</p> <p>LINKS TO THE KEY THEME - How the weather changes, how the impacts of weather can change a place, how people can make changes to protect themselves against the weather. People can manage and change their environment to protect against extreme weather.</p>	<p>CURRICULUM CONTENT – What is the Climate Crisis? Weather and Climate. Microclimate fieldwork. Climate change, why is Kirabati disappearing? Impacts, management. Glaciers and their landforms. SKILLS: maps, locations, interpreting photographs, satellite images and climate graphs. Building on: fieldwork skills, greater range of tests. Increasing independence to devise fieldwork.</p> <p>PRIOR/NEW LEARNING - Building on understanding synoptic links to understand scale of problem. Links to year 7 extreme environment to analyse change. Geological time scales. Extreme weather hazards increase due to climate change. Link to year 7 rivers, developing explanation of geographical processes..</p> <p>LINKS TO THE KEY THEME - Looking at how the actions that people have taken have changed the climate, the impact this is having on our lives now and the impact it will have on the people of the future if we do not take action immediately. Greta Thunberg and Extinction Rebellion.</p>	<p>CURRICULUM CONTENT – Are there Challenges to Development? Should Everest Base Camp be made permanent? What is development? Las Vegas – water scarcity. 3 Gorges dam. Worlds tallest buildings – why do cities need to be sustainable? Forbidden places. SKILLS: maps, latitude, compass direction, interpretation of satellite images and photographs. Building on: compound bar charts.</p> <p>PRIOR/NEW LEARNING - Building on: Issue evaluation. Sustainability linked to location and people. Development vs the environment and peoples lives. Costs and benefits of energy exploitation.</p> <p>LINKS TO THE KEY THEME - The litter and environmental impact on Mount Everest (making Sherpas risk their lives). Are people right to exploit in order to develop? Production of energy - is it more important than the environment?</p>	<p>CURRICULUM CONTENT – Are our Coasts Collapsing? The Yorkshire Coast. Wave types, coastal processes and landforms, rock types, holistic management. UK Coastlines – The Jurassic Coast and the Norfolk Coast.</p> <p>PRIOR/NEW LEARNING - Building on more complex physical processes. Direct link to glaciation in climate crisis to physical processes and use and management of a physical landscape (rivers). SKILLS: maps skills, use of OS maps, location, compass direction, interpreting photographs. Building on: GIS Google times lapse.</p> <p>LINKS TO THE KEY THEME - Responsibility of the council to protect the coast, rights of people living along the coast, increased erosion due to defences built to protect. What determines which areas are protected?</p>	<p>CURRICULUM CONTENT - Who wants to be a Billionaire? Trade game, distribution of wealth, types of industry, Asia and the Middle East, happiness, Sustainable Development Goals, Aid. SKILLS: Building on maps skills, location and interpretation of photographs and graphs.</p> <p>PRIOR/NEW LEARNING - Building on development, distribution of resources and inequality. Develops concepts introduced in Awakening Africa. Links to Asia. Aid.</p> <p>LINKS TO THE KEY THEME - Understanding that countries with a better education system are more developed, the people are therefore wealthier. How people in countries in Africa and Asia are fighting to get an education (especially girls).</p>	<p>CURRICULUM CONTENT - Is Business Booming? Summer Assessment. The link between geography and football. Positive Multiplier Effect. Types of industry. Impacts of TNC (Nike), fair trade and sustainable business.</p> <p>PRIOR/NEW LEARNING - Building on: Globalisation and industry types. Consider the social and environmental impacts of development. Making business sustainable. SKILLS: locating on a map, interpreting photographs and DME.</p> <p>LINKS TO THE KEY THEME - Modern conflict, is it right that TNC's exploit LIC's. What can we do to stop this?</p>