Geography
Year 6 **Spring 1** **Mountains and Volcanoes**

Subject Purpose A high-quality geography education should inspire in pupils a curiosity and fascination about the world and its people that will remain with them for the rest of their lives. Teaching should equip pupils with knowledge about diverse places, people, resources and natural and human environments, together with a deep understanding of the Earth's key physical and human processes. As pupils progress, their growing knowledge about the world should help them to deepen their understanding of the interaction between physical and human processes, and of the formation and use of landscapes and environments. Geographical knowledge, understanding and skills provide the frameworks and approaches that explain how the Earth's features at different scales are shaped, interconnected and change over time.							
Content Area Mountain and volcanoes.							
Key Vocabulary Tectonic plates, crust, mantle, continental drift, divergent, constructive, convergent, lateral side, Himalayas, Alps, Andes, Rockies, Karakoram, Atlas, Japanese, Pyrenees, Carpathians, Urals, Appalachians, Sierra, Balkan, fold Mountains, volcanic, pressure, shield, strato, composite							
Extended Opportunities -							
Knowledge ● Describe and understand key aspects of physical geography, including mountains, volcanoes and earthquakes. ● The child can understand hazards from physical environments and their management, such as avalanches in mountain regions.				**Skills** ● Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied ● Use a range of methods including sketch maps, plans and graphs, and digital technologies.			
Learning Objectives							
To understand the concept of tectonic plates and continental drift.	To identify mountain ranges from around the world	To be able to explain how mountain ranges form.	To understand how earthquakes occur.	To understand how volcanoes occur and how they are structured.	To understand the hazards of physical features and how they can be managed.		



