



CLASS 9 | 10 | 11 - What a Wonderful World

Key Vocabulary		Overview		Knowledge		
climate zone	A climate zone is an area that has its own distinct climate. They also have their own type of vegetation and wildlife.	<p>"What a Wonderful World" provides a comprehensive exploration of both physical and human geography. Children will gain insight into climate zones, biomes, rivers, mountains, volcanoes and the water cycle, while also understanding types of settlements, economic activities, and natural resource distribution. The text we will be using in class reading will be Holes by Louis Sachar.</p>				
biome	Biomes are communities of plants and animals that have adapted common characteristics, in order to survive in a certain environment and climate.					
mountain	Mountains are steeper than hills and are formed when tectonic plates on the Earth's crust push together to force the ground upwards where they meet. There are different types of mountain.				Places	People
volcano	A volcano is a type of mountain that caves downwards to a pool of molten rock, which is below the Earth's surface.				Italy	Edmund Hillary
earthquake	Earthquakes are caused when the Earth's crust pulls and pushes against itself.				Norway	Tenzing Norgay
		United Kingdom	Professor Robert Winston			
		Various mountain ranges	David Attenborough			
Links to other units	<ul style="list-style-type: none"> - Links to learning about planets/the sun/the moon and their movements in Science - Links to previous work in KS1 (Digging for Dinosaurs) - LKS2 about tectonic plate movement 		You should already know	<ul style="list-style-type: none"> - Earth's physical features, such as continents and oceans. - Different types of biomes and vegetation belts, such as rainforests, deserts, and tundra. 		

Our Local History - What do you already know? What can you find out?

Summer 1 Week 1: Key question
Geography - Which processes have helped to shape the physical environment over time?

Summer 1 Week 2: Key question
Geography - Which processes have helped to shape the physical environment over time?

Summer 1 Week 3: Key question
PSHE- How can I look after myself mentally and physically, offline and online?

Summer 1 Week 4: Key question
Science- How do we change as we get older?

Summer 1 Week 5: Key question
RE- How and why should religious communities do more to care for the Earth?

Summer 1 Weeks 6 and 7: Key question
Computing/DT- How do we debug programs?

