

Geography Year 9	
Half term 1	<p>Restless Earth</p> <p>Students will learn about the theory of plate tectonics, how the different plates that make up the Earth's crust move and what happens at plate boundaries. They will investigate the hazards created by volcanoes and investigate the effects of a responses to a case study example form Montserrat.</p>
Half term 2	<p>Flooding</p> <p>Students will learn about the hydrological and exactly what happens to water when it hits the ground. Various factors that can increase the risk of a flood occurring will be investigated, as will a case study of the causes and effects of, and responses to, the 2014 floods in Somerset.</p>
Half term 3	<p>Flooding (continued)</p> <p>The Living World</p> <p>Students will learn how ecosystems operate and exist at a range of scales and involve the interaction between living and non-living components. They will understand the reasons for the distribution of large scale biomes and look at the characteristics of tropical rainforests, examining a case study to illustrate the impacts of deforestation, and ways it be sustainably managed.</p>
Half term 4	<p>The Living World (continued)</p> <p>Students will learn about hot desert environments, the opportunities for economic development and the challenges caused by the extreme environment. Students will examine the impacts of the extreme environment on the ecosystem and how it can be managed.</p>
Half term 5	<p>The Living World (continued)</p>
Half term 6	<p>Fieldwork and geographical skills</p> <p>Students will undertake a geographical enquiry include collection and use of primary data. They will describe, analyse and explain fieldwork data, make conclusions about their findings and evaluate the effectiveness of the investigation</p>
Homework expectations	<p>Students are expected to do homework which will support students in consolidating learning from lessons. It may be learning independently, practising skills such as using a map or graph, or answering exam style questions, or completing higher level activities.</p> <p>In addition to this students should regularly keep up opt date with the news and watch relevant TV programs to develop their geographical awareness.</p>
By the time you finish year 9 you'll be...	<p>Able to explain various physical and human geographical processes that happen at different scales and in different places around the world.</p>