



KEY STAGE 4 GEOGRAPHY PROGRAMME OF STUDY (2015-17)

	Sept.-Oct.	Nov.-Dec.	Jan.-Feb.	Mar.-Apr.	Apr.-May	Jun.-Jul.
Year 10	<p><u>The Restless Earth</u></p> <p>Plate tectonics, associated landforms and volcanoes:</p> <ul style="list-style-type: none"> - Plate margins - Ocean trenches & Fold Mountains - Fold Mountain Case Study (Andes) - Volcano characteristics - Mount Merapi case study - Supervolcanoes 	<p><u>The Restless Earth</u></p> <p>Supervolcanoes, Earthquakes and tsunamis:</p> <ul style="list-style-type: none"> - Yellowstone Supervolcano - Earthquake features - Measuring earthquakes - Prediction, protection and preparation - Haiti and New Zealand earthquakes - Japanese tsunami 	<p><u>Population</u></p> <p>World population change and impact:</p> <ul style="list-style-type: none"> - World population growth - Demographic transition model - Population structure - Overpopulation - China's One Child Policy 	<p><u>Population</u></p> <p>Population strategies and preparation:</p> <ul style="list-style-type: none"> - Population control through education (Kerala, India) - Ageing Populations (UK & Germany) - Migration - EU migration - Refugee migration 	<p><u>Water on the Land</u></p> <p>A study of the river processes and landforms, and the impact of flooding on people:</p> <ul style="list-style-type: none"> - River processes - River landforms - Causes of flooding - Flood protection - Flooding in the UK (2013-14 floods) - Flooding in Pakistan (2010) - Water supply in the UK (Kielder Water) 	<p><u>Controlled Assessment</u></p> <p>Preparation for fieldwork, collection of data and writing up the fieldwork.</p> <p>The Controlled Assessment is a river study carried out in Grasmere, Cumbria. Students complete the work in class in controlled conditions.</p>
Year 11	<p><u>Tourism</u></p> <p>Global tourism and tourism in identified locations:</p> <ul style="list-style-type: none"> - Global patterns and changes - Extreme tourism in Nepal - Tourism in the Lake District - Tourism in Kenya (tropical) - Ecotourism 	<p><u>Coastal Environments</u></p> <p>Coastal environment study:</p> <ul style="list-style-type: none"> - Waves - Coastal processes - Coastal landforms - Rising sea level - Cliff collapse (Mappleton) 	<p><u>Coastal Environments</u></p> <p>Human impacts due to coastal erosion and change:</p> <ul style="list-style-type: none"> - Hard & soft engineering (Mappleton) - Coastal habitat (Keyhaven Marshes) 	<p><u>Changing Urban Environments:</u></p> <p>How towns and cities change and modernise:</p> <ul style="list-style-type: none"> - Urbanisation - Urban patterns - Issues facing urban areas - Squatter settlements - Self-help schemes - Squatter Case Study (Nairobi) - Sustainable Living inc. case study (New Islington, M/cr) 	<p><u>Revision</u></p> <p>Revision sessions covering all units:</p> <ul style="list-style-type: none"> - The Restless Earth - Population Change - Water on the Land - Tourism - Coastal Environments - Changing Urban Environments 	<p><u>Examination</u></p>