Geography @ WBS year 8 roadmap

<u>Aim</u>: Year 8 will allow students to build on their learning from year 7 through exploring topical issues such as migration, climate change and water conflict. Students will continue to develop geographical skills and will have opportunity to participate in group work and debate within the 'fashion industry' topic. The USA, fashion and development units will enhance pupils' awareness of the wider world, whilst topics such as coasts and water on the land will allow pupils to learn about the geography of the UK.

Topic 1: Earthquakes

An introduction to the structure of earth and seismic hazards with a focus on earthquakes. Pupils will learn about plate tectonics, impacts and the 3p's of prediction, preparation and planning. Pupils will be introduced to the importance of case studies.

Topic 2: Climate Change

A review of temperature changes within the quaternary period with a key focus on the causes of the greenhouse effect. Impacts and solutions explored in a range of locations around the world such as the UK, Maldives and Tuvalu.

Topic 3: Managing our Coasts

Learning of the typical processes along coastlines to include erosion, transportation and deposition.

Coastal landforms will be explored along the Dorset Coast and coastal management techniques including hard and soft engineering.

Topic 4: Globalisation and the Fashion Industry

Learning of the background concepts of globalisation, trade and consumerism. Ethics of the fashion industry will be explored through using case studies of Nike and Primark and students will develop an understanding of the use of LIC and NEE countries for outsourcing.

Topic 5: Water on the Land

A review of physical processes with a link to specific fluvial landforms. Key focus to include river processes and landforms as well as look at flooding and prevention measures.

Topic 6: Development

Looking at the challenges and misconceptions of development around the world through statistics, country case studies and stories.

Assessment

You will have a mixture of key assessments and formats throughout your time in year 8 that will focus on geographical skills as well as your knowledge.

Topic 1: Contrasting earthquakes

Topic 2: Letter from the future

Topic 3: Coasts assessment

<u>Topic 4:</u> The Ethical Fashion Group Project

Topic 5: The River's course Assessment

Topic 6: Can we stop poverty?



Homework and Revision

All homework is set through Brightspace and will have a deadline set across two weeks.

Each topic will include one key homework as outlined below and one opportunity for revision/ assessment preparation.

Homework 1: Earthquake preparation poster

Homework 2: Climate Change quiz

Homework 3: Odd one out

Homework 4: Fashion Project

Homework 5: Rivers Fact file

<u>Homework 6:</u> Researching the development of a country

Enrichment themes

UK values: Coasts and water on the land will develop awareness of human and physical geography of the

Citizenship: the fashion industry will allow pupils to develop empathy for different cultures and explore the development gap between HIC's and LIC's.

Where next?

Year 9 will provide a good balance of human and physical topics, developing on earlier KS3 years and preparing for GCSE. Pupils will be given opportunity to practice GCSE style 9 mark evaluative questions within their assessments. Units such as Fairtrade and China will also allow students to take their learning further. This will allow pupils to develop presentation skills and will allow for broader curriculum links, especially important for those who are not continuing with GCSE Geography.