

AUTUMN 2023

SUBJECT: Geography – Paper 1: The Challenge of Natural Hazards

Year: 10

Topic(s) to be covered:

In this scheme of work students will investigate the structure of the earth, it's constantly changing physical characteristics and examples of tectonic activity.

Students will understand how various tectonic changes can have an impact on the structure of the earth, and the impacts these changes can have on humans. Students will learn about various tectonic disasters including earthquakes, volcanic eruptions and tsunamis and will recognise the short-term and long-term impacts on humans and how they respond to these disasters. Students will understand how varying climates can cause unexpected weather patterns. Students will analyse how these weather systems can affect humans.

Keywords – must know definitions

Tectonic plates, constructive, destructive, tornado, climate, conservative, convention currents, epicentre, hurricane, anticyclones, focus, crater, collision, climate change, typhoon.

Assessment Procedures:

Assessment 1

Interim Assessment (/19) This will be the application of their knowledge and understanding to exam-based questions during a timed period.

Assessment 2

Cumulative Assessment (/58) This will be the application of their knowledge and understanding to exam-based questions during a timed period focusing on Natural Hazards and The Living World.

The assessments will make a combined grade at the end of each term.

GCSE Compulsory Trips:

One day visit to Rhyl in the Summer Term to collect data for Paper 3 in June 2024

Homework guidance:

Pupils will receive a minimum of one homework per week for which they will be expected to spend a minimum of 30 to 60 minutes completing. These will be a combination of written, research and Seneca activities. **Failure to complete homework will result in a 30 minute after school detention, in which they will be expected to complete the homework.**

How can you help?

CGP or OUP Revision Guides- these can be purchased to support your child with their education and revision.

You can help them by ensuring their homework is completed on time. Supporting them with their written work and encouraging them to research and then reduce and summarise information rather than copying from the internet.

Please encourage them to read out their work to you and explain it in their own words to ensure that they understand it. Please get them to check through their work and correct errors with spellings and presentation.