Bishop Heber High School

Subject	Year	Term
Geography	10	2

Topic

Physical Landscapes in the UK

Content (Intent)

Prior Learning (Topic) UK Economy

In this section, students are required to study UK physical landscapes and Coastal landscapes in the UK, River landscapes in the UK.

Future Learning (Topic)

What Knowledge and Skills will be taught (Implementation)	How will your understanding be assessed & recorded (Impact)
The UK has a range of diverse landscapes. The coast is shaped by a number of physical processes. Distinctive coastal landforms are the result of rock type, structure and physical processes. Different management strategies can be used to protect coastlines from the effects of physical processes. The shape of river valleys changes as rivers flow downstream. Distinctive fluvial landforms result from different physical processes. Different management strategies can be used to protect river landscapes from the effects of flooding.	Mock exams testing knowledge of keywords, processes and concepts and your ability to apply these to unfamiliar situations/resources. Recorded on student tracker. Half-termly keyword tests to check understanding of keyword vocabulary. Recorded on student tracker. Pixl Vocab test ½ termly test Homework to test your understanding of ideas/concepts and application to exam style questions using GCP exam practice book.
Skills: Fieldwork skills (planning, risk assessment, data collection, data presentation, analysis and conclusion) and issue evaluation. OS map skills and photographs. Mean, mode, median of data sets. Interpret line graphs of % change / calculate % Atlas maps: use and understand coordinates – latitude and longitude. Recognise and describe distributions and patterns of both human and physical features. Maps based on global and other scales may be used and students may be asked to identify and describe significant features of the physical and human landscape on them. Interpret maps of distribution, population movements, transport networks, settlement layout, relief and drainage. Analyse the inter-relationship between physical and human factors on maps and establish associations between observed patterns on thematic maps.	Written exam: Paper 1, Section B - 1 hour 30 minutes 88 marks (including 3 marks for spelling, punctuation, grammar and specialist terminology (SPaG)) 35 % of GCSE Written exam: Paper 3, - 1 hour 15 minutes – fieldwork skills and synoptic bit. 30 % of GCSE

How can parents help at home?

Support with homework and revision for mock exams. Discuss current affair issues by watching/reading the news. Download the BBC or Guardian news app and set to environmental notifications to receive the most update articles. Buy revision guide and work to compliment class notes and homework. See reading list below.

Helpful further reading/discussion (including Reading and Vocabulary Lists)

Reading

GCSE AQA Oxford Press – 9780198366614
GCSE AQA Geography OCR Revision Guide – 1782946101
GCSE AQA Geography OCR Revision Work Book - 978-1782946113
Geography Review 9781510443501
BBC Bitesize and Pixl / App

Vocabulary Lists

Fluvial processes
Gorge
Hard engineering
Saltation
Hydraulic action
Soft engineering
Precipitation
Abrasion
Suspension
Meander
Discharge
Ox-bow Lake
Waterfall
Vertical erosion
Traction
Embankments
Estuary
Flood
Flood plain zoning
Flood relief channels
Interlocking spurs
Hydrograph
Dam and reservoir
Cross profile
Attrition Long profile