Bishop Heber High School

Subject	Year	Term
Geography	8	1

Topic

Earth – Adventure Playground

Content (Intent)

Prior Learning (Topic) Urbanisation

Earth – Adventure Playground

In Year 8 students will come to understand why and how natural environments offer scope for adventure activities. They will journey down a blue hole near Hawaii, white water raft down the River Zambezi, climb and base jump the Old Man of Hoy and take a peep into Gaping Gill in the Yorkshire Dales. Students will work collaboratively to investigate the various processes at work in a local stream. Students will explore the reasons for increased flood frequency in the UK and examine the causes, impacts and responses to such events.

Future Learning (Topic) What makes a SuperPower?

What Knowledge and Skills will be taught (Implementation)	How will your understanding be assessed & recorded (Impact)
Earth: Adventure Playground How the physical environment allows people to enjoy a variety of adventure sports. • Water cycle • Rock types • Rock weathering • Soil formation • River processes and land forms • Causes, impacts and responses to floods • Fieldwork skills • Data presentation • Data analysis	Assessment Students will carry out a fieldwork investigation at the Iscoyd Brook. Multiple choice test on knowledge of the river topic and water cycle. Rivers Key word test

How can parents help at home?

Testing students on key terminology
Sharing weather events such as flood disasters in the news
Assisting with research tasks.

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

Reading

Newspaper articles
News websites

Vocabulary Lists

Drainage basin	Meander
Deposition	Evaporation
Tributary	Erosion
Precipitation	Condensation