

AUTUMN 2023

SUBJECT: Geography – Crazy Coasts and Raging Rivers

Year: 8

Topic(s) to be covered:

This unit will look at **Coasts and Rivers**. This unit will involve students learning about the physical features of both coastal areas and rivers. Students will look at the processes which form specific coastal and river features. Students will also look at the causes and effects of specific coastal and river hazard events both in the UK and beyond.

Crazy Coasts

- Definition of a Coast. Understanding of the different uses of coastal areas.
- Understand the two types of waves – Constructive and Destructive waves.
- Understand the different types of erosion and transportation.
Can confidently explain the formation of CAVES, ARCHES, STACKS and STUMPS.
- Can explain what deposition is and how specific coastal features are formed by deposition.
- Can identify areas on maps and describe the location of specific coastal areas using maps.
- Can explain what causes mass movement and landslides.
- Understand the different types of coastal management (hard and soft engineering) and the costs of benefits of different types of coastal management.
- Understand the impacts that coastal erosion is having/can have on different people.

Raging Rivers

- Can describe and explain the water cycle, using all the key words.
- Can name and understand the different parts of a drainage basin.
- Can describe the different types of erosion and explain how a waterfall is formed.
- Can clearly explain how a meander is formed and how it changes.
- Can describe the causes of flooding and discuss the effects of flooding.
- Can provide factual evidence about the effects of the Boscastle flood and its causes.
- Can provide factual evidence about the effects of the Bangladesh flood and its causes.
- Can compare the differences and similarities between the floods in Boscastle and Bangladesh.
- Can describe and explain different methods of flood management and can justify the best.

Assessment Procedures:

Interim Assessment

Students will complete a short, 15 mark assessment covering the first part of the unit. This will enable any initial misconceptions or gaps in knowledge to be identified and addressed

End of Unit Assessment

Students will complete a 35 mark assessment covering the whole unit. Any misconceptions or gaps in knowledge will be identified and addressed

Homework guidance:

Students will receive a minimum of one homework per week for which they will be expected to spend a minimum of 30 minutes completing. These will be a combination of knowledge retrieval, Seneca, literacy and creative 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?

Geog.1/2/3 books have Rivers and Coasts included in the books.

Atlas or CGP KS3 Revision Guides purchased through Amazon to support your child with their learning.

<https://www.cgpbooks.co.uk/secondary-books/ks3/humanities/geography/ghs34-ks3-geography-complete-revision->

[practice-\(wi](#)

You can help pupils 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.