

Geography Department

Year 7

Topic: How does the sea shape the land

Learning Journey

Prior learning: From their introduction to geography unit, students will have some concept of geology and the characteristic features of different types of rock. This will help them in understanding relative resistance to processes such as erosion and weathering. They will also have started to consider the concept of shoaling of waves through their studies of Tsunamis.

Learning sequence – topic title							Endpoint
Main learning steps	Students are introduced to the key processes of erosion, transportation and deposition.	Students will look at how erosion creates different landforms, specifically headlands, bays, arches, caves, stacks and stumps.	Students will look at how deposition creates different landforms with a specific focus on spits.	Students will look at how erosion threatens coastal environments and the impact this has on the people who live their.	Students will examine different ways of protecting the coastline.	Students will understand that there are a variety of factors which feed into coastal management approaches and that certain strategies are more appropriate in some locations than others.	Students will understand the key marine processes which shape the land and how these processes can be managed.
Assessment		There will be a mini key term quiz which		There will be a mini “odd one out” quiz		There will be a mini “mix and match” quiz	Students will complete a key term

		reviews coastal processes.		where students are asked to identify whether landforms are created by erosion or transportation.		where students need to identify the names of different coastal defences.	knowledge test as their summative assessment of this unit. This will assess their knowledge of a range of specialist geographical terminology.
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Where will we use these ideas again: The key processes of erosion, transportation and deposition come up throughout the geography KS3 course, specifically in the year 8 unit on rivers and the year 9 unit on glaciation. Coasts is also an important part of the GCSE course coming up in paper 1, section C “UK physical landscapes.”