

Year 9 Geography Coasts Topic

Coasts	Knowledge, Skills, Understanding
Higher	<p>Pupils/I:</p> <p>Explain the different types of erosion and weathering, including hydraulic action, abrasion, attrition and sub aerial processes</p> <p>Explain how destructive and constructive waves change the shape of a coastline</p> <p>Describe the characteristics and explain the formation of landforms of erosion along the Dorset coast such as headlands, bays, arches, stacks</p> <p>Explain how material is moved along the coast by longshore drift</p> <p>Describe the characteristics and explain the formation of landforms of deposition along the coast such as spits and bars</p> <p>Explain how people use the coast and assess the conflicts between different uses</p> <p>Explain the causes of cliff collapse using geographical terms and referring to examples</p> <p>Categorise and explain the impacts of coastal erosion on people and the environment</p> <p>Evaluate the different methods of coastal management</p> <p>Suggest and justify ways in which a coastline could be managed sustainably</p>
Intermediate	<p>Pupils/I:</p> <p>Explain the difference between erosion and weathering,</p> <p>Describe the characteristics of destructive and constructive waves</p> <p>Describe the characteristics and explain the formation of landforms of erosion along such as headlands, bays, arches, stacks</p> <p>Describe the process of longshore drift</p> <p>Describe the characteristics and explain the formation of spits</p> <p>Describe how people use the coast and suggest why conflict may arise between different uses</p> <p>Suggest why cliff collapse occurs</p> <p>Describe the impacts of coastal erosion on people and the environment</p> <p>Describe and explain the different methods of coastal management</p> <p>Suggest ways in which a coastline could be managed sustainably</p>
Foundation	<p>Pupils/I:</p> <p>Identify and describe how rocks break down</p> <p>Describe the characteristics of a wave</p> <p>Identify and describe landforms of coastal erosion such as headlands, bays, arches, stacks</p> <p>Suggest ways material is moved along a coastline</p> <p>Identify and describe the characteristics of spits</p> <p>Describe the different ways people use the coast</p> <p>Describe cliff collapse</p> <p>Identify the problems of coastal erosion on people</p> <p>Describe different methods of coastal management</p> <p>Identify how a coastline could be managed sustainably</p>

NB: direct command = knowledge, 'can' = understanding, 'able to' = skills