
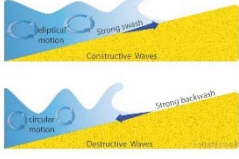

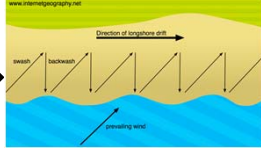










Paper 1 Section C – Physical Landscapes in the UK: Coasts

					
<p>Specification: An overview of the location of major upland/lowland areas and river systems.</p>	<p>Specification: wave types and characteristics. Erosion – hydraulic power, abrasion and attrition.</p>	<p>Specification: Weathering – mechanical and chemical. Mass movement – sliding, slumping and rock falls.</p>	<p>Specification: Transportation – longshore drift. Deposition – why sediment is deposited in coastal areas.</p>	<p>Specification: How geological structure and rock type influence coastal forms. Characteristics and formation of landforms resulting from erosion – headlands and bays.</p>	<p>Specification: Characteristics and formation of landforms resulting from erosion – cliffs, wave cut platforms, caves, arches and stacks.</p>
<p>What sorts of landscapes does the UK have?</p>	<p>How do waves erode the coast?</p>	<p>What are weathering and mass movement?</p>	<p>How do transportation and deposition affect the coast?</p>	<p>How does geology influence the coast?</p>	<p>What coastal features are formed by erosion?</p>
					
<p>Assessment</p>	<p>Specification: An example of a coastal management scheme in the UK to show: the reasons for management, the management strategy, the resulting effects and conflicts.</p>	<p>Specification: The costs and benefits of beach nourishment and profiling, dune regeneration. Managed retreat – coastal realignment.</p>	<p>Specification: The costs and benefits of hard engineering – sea walls, rock armour, gabions and groynes.</p>	<p>Specification: An example of a section of coastline in the UK to identify its major landforms of erosion and deposition.</p>	<p>Specification: Characteristics and formation of landforms resulting from deposition – beaches, sand dunes, spits and bars.</p>
	<p>How does coastal management work in Lyme Regis?</p>	<p>To what extent is soft engineering beneficial when protecting the coast?</p>	<p>To what extent is hard engineering beneficial when protecting the coast?</p>	<p>What coastal landforms can be found in Swanage?</p>	<p>What coastal features are formed by deposition?</p>