

## Spelling list: GCSE Geography: Coastal Landscapes 1

Key words for GCSE Geography.

abrasion	Coastal <b>abrasion</b> is when cliffs are worn away by sand, pebbles and boulders flung by the waves.
arch	An <b>arch</b> is a passage eroded into the headland by the waves.
armour	Rock <b>armour</b> refers to large boulders placed on the beach as coastal defenses.
attrition	<b>Attrition</b> is the type of erosion when boulders and rocks carried by the waves bump into each other and break down.
bar	A <b>bar</b> is a land form that occurs when a spit grows across a bay to create a lagoon.
bay	Bays are curved gaps in the headland that have been eroded due to softer rock.
beach	A <b>beach</b> is a zone made up of eroded material from elsewhere deposited by the sea.
cave	A <b>cave</b> is a large hole eroded into a cliff by the waves, caves can eventually become arches.
chemical	<b>Chemical</b> weathering is the decomposition of rock caused by <b>chemical</b> change.
cliff	A <b>cliff</b> is the sheer rock face formed by erosion and weathering of the coastline.
corrasion	Another word for abrasion; <b>corrasion</b> is when cliffs are worn away by sediment carried by the waves.
deposition	<b>Deposition</b> is when the sea loses energy and the materials it is carrying are dropped.

dune	A <b>dune</b> is a large mound of sand formed by the wind.
engineering	Hard <b>engineering</b> refers to the use of concrete and artificial structures in coastal defenses.
erosion	<b>Erosion</b> refers to the wearing away and breaking down of material by a moving force.
gabion	Gabions are steel wire cages filled with boulders and are used in coastal defences.
groyne	A <b>groyne</b> is a wooden barrier placed in the sea to protect against erosion by allowing the beach to grow.
headlands	<b>Headlands</b> are formed when the softer rock is eroded inland and the harder rock sticks out towards the sea.
hydraulic	<b>Hydraulic</b> power or action is when breaking waves compress air into cracks in a cliff causing the rock to break apart.
longshore	<b>Longshore</b> drift is the movement of sediment along a beach caused by the zigzag movement of the waves.