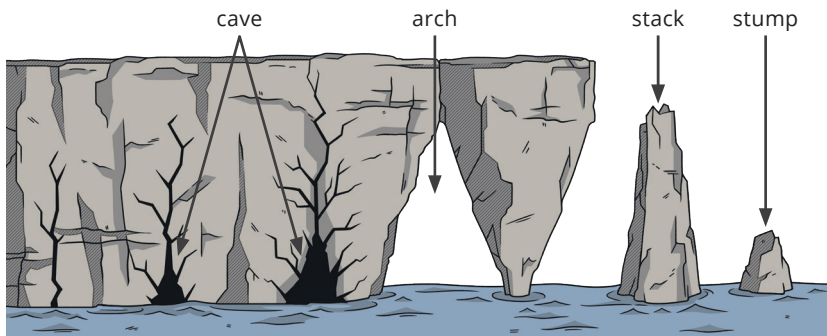


Coastal Landscapes | Key Words

Erosion and Weathering Processes at the Coast

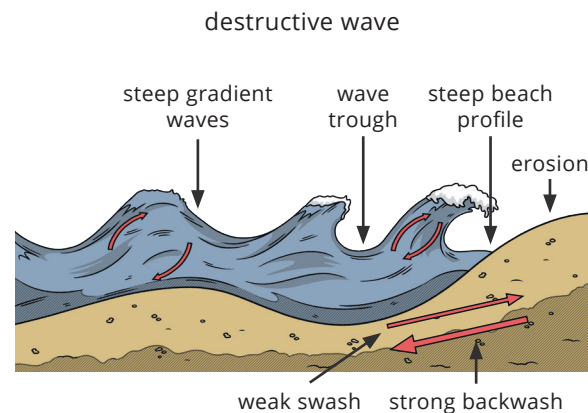
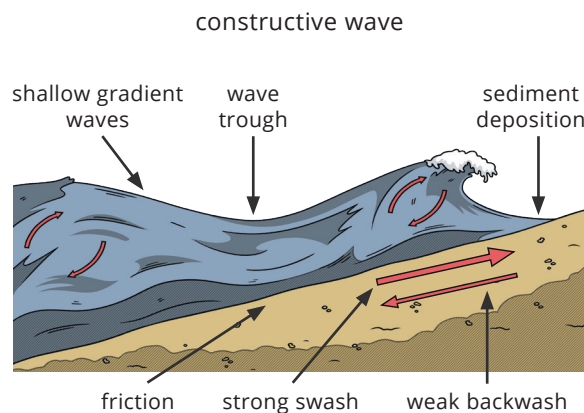
abrasion/corrasion	hydraulic power
attrition	mechanical weathering
chemical weathering	solution/corrosion
freeze-thaw weathering	



Features

bar/offshore bar	incipient dune	sediment
bay	intertidal habitat	slump/slumping
beach	longshore drift	soft rock
berm	marram grass	spit
cliff	mudflats	storm beach
deposited material	prevailing winds	suspension
depositional landform	raised beach	tide
erosional landform	resistant rock	transportation
estuary	rockfall	wave-cut notch
foredune	saltmarsh	wave-cut platform
headland	sand dunes	wind

Types of Waves



Hard Engineering Techniques

gabions	beach nourishment
groynes	beach reprofiling
offshore reef	coastal realignment
revetments	coastal regeneration
rock armour/rip-rap	managed retreat
sea walls	shoreline management

Soft Engineering Techniques