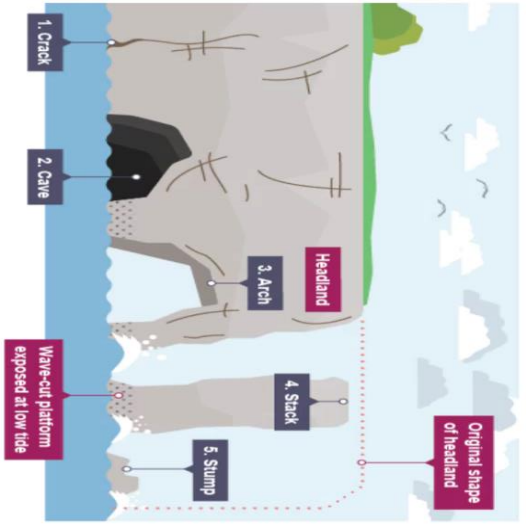
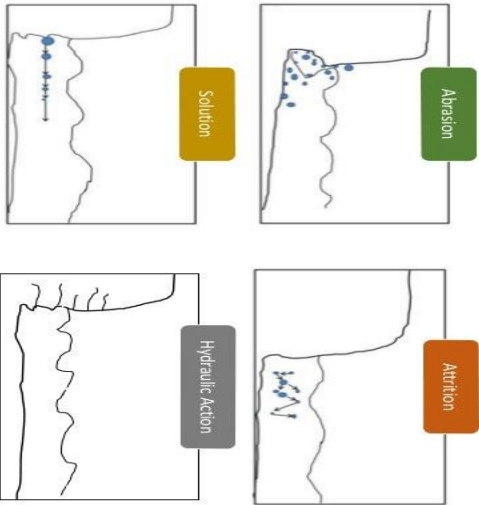


 Year 5 Summer 2: Coasts			
Vocabulary			
Erosion	The wearing away of cliffs. This can cause the cliff to retreat (go backwards).	<u>Need to know knowledge:</u> 1) Know that the coast is where the land meets the sea. 2) Know that the sea comes in and out because of the effect of the tides. Know that a headland is part of the coastline that juts out to sea. This is hard rock. 3) Know that bays are hollowed- out parts of the coast, made of soft rock (this makes a naturally smooth curved inlet of coast). 4) Know that the wearing away of a cliff is called erosion. 5) Know that a beach is a strip of land washed over each day by the tides. 6) Know that oil pollution is one of the greatest dangers to the beaches and ocean wildlife.	<u>Nice to know knowledge:</u>  
Hydraulic action	A type of erosion. The power of the wave hitting the cliffs.		
Abrasion	A type of erosion. The scraping of the coast.		
Destructive waves	The strongest type of wave. They often happen during storms and they erode the coast.		
Tides	The change in the level of the sea during the day.		
Bay	An area of soft rock which has been eroded away. A cove is a very small bay.		
Headland	A part of the coastline which is made of hard rock and goes out to sea.		
Estuary	Flooded land where a river meets the sea.		
Physical feature	A natural feature.		
Human feature	A feature built of put there by humans.		
Pollution	Rubbish and chemicals released into the environment.		
Swash	Waves which dump material onto the beach.		
Backwash	Waves which take material off the beach.		
Erosional landform	A landform which is made by erosion, eg bays and headlands.		