Foxford Learning Plan

YEAR 8 Coasts

Topic 8

Summer 1

Key Vocabulary

Deposition	Sediment is dropped as wave energy decreases
Erosion	Sediment and rocks are broken down by wave energy and weathering
Geology	The hardness and structure/type of rock.
Long Shore Drift	The Zig Zagging of sediment along the coast lines as Swash washes up the beach at an angle and down the beach as backwash
Fetch	The distance a wave has travelled
Prevailing wind	The main or usual direction wind comes from.
Stack Stump, Arch Cave	Landforms made by erosion and weathering
Spit, Tombola Bar, Beach	Landforms made by deposition of sediment
Coastal Management	Using hard or soft engineering to protect a coastline

Key Skills

Over the course of the topic, I will be able to: -
Map skills understanding where features are and how to recognise them on a map
Processes – such as erosion, transport and deposition
How to understand a range of sources
How to compare and Assess the social, economic and environmental impacts of coastal management schemes

I will Understand

1. The main processes affecting the coastal landscape
2. How the processes forming erosional landforms are linked.
3. How the processes forming depositional landforms are linked
4. How to examine the effects of hard and soft engineering on the coastal landscape
5. How and why property needs to be protected and the advantages and disadvantages of the strategies available .