

Keywords

- weathering
- mass movement
- erosion
- transportation
- deposition

Waves

Destructive Waves:

Constructive Waves:

Erosion and Weathering Processes

Abrasion:

Attrition:

Hydraulic Action:

Solution:

Chemical Weathering:

Mechanical Weathering:

Physical Landscapes in the UK - Coasts Knowledge organiser

Coastal Management Strategies

Method	What is it?
Sea Wall	
Rock Armour	
Groynes	
Gabions	
Beach Nourishment	
Dune Regeneration	

Longshore Drift and Depositional Landforms

Longshore drift diagram:

List of landforms of deposition:

Case study: Holderness

Location:

Reasons for rapid erosion:

Methods used and problems:

Hornsea –

Mablethorpe –

Withernsea –

Mass Movement

Sliding:

Slumping:

Rotational Slip:

Rock fall:

An example of a coastline: Holderness

Landforms of erosion:

Landforms of deposition:

Managed Retreat

What is it?

Advantages and disadvantages?

Erosional Landforms

List landforms of erosion here: