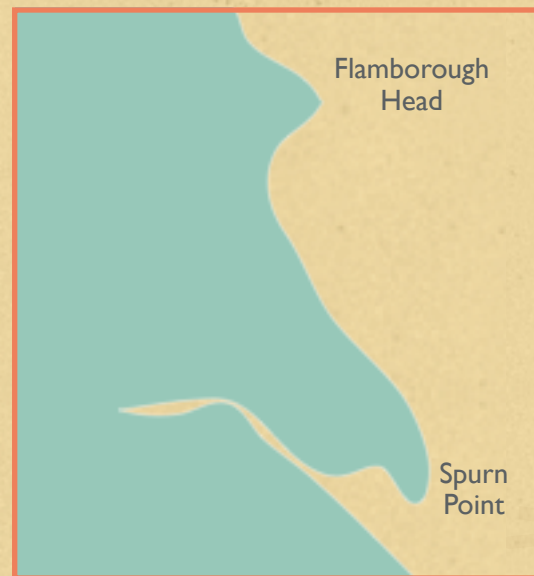


# Coastal Environments

## *The Holderness Coast*



### *Location*

UK

East Riding of Yorkshire



### *Coast*

LENGTH

The Holderness coast is 61 km from Flamborough Head to Spurn Point



### *Geology*

TYPE

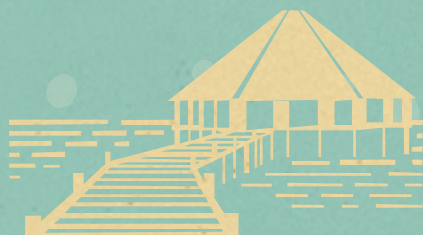
The coast is made up of soft glacial till deposited 18000 years ago



### *Villages*

LOST

23 villages/settlements lost since Roman times.



### *Erosion*

RATE

Fastest eroding coastline in Europe. On average 1-2 metres of land lost each year



### *Land*

LOST

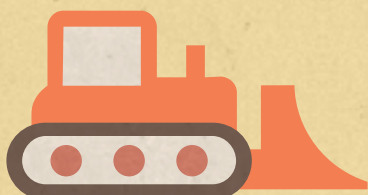
2 million tonnes of material each year



### *Processes*

EROSION

Abrasion, corrasion, hydraulic action and solution



### *Processes*

TRANSPORTATION

Longshore drift transports material via traction, saltation, suspension and solution



### *Processes*

DEPOSITION

Transported material is deposited to the south at Spurn Point

