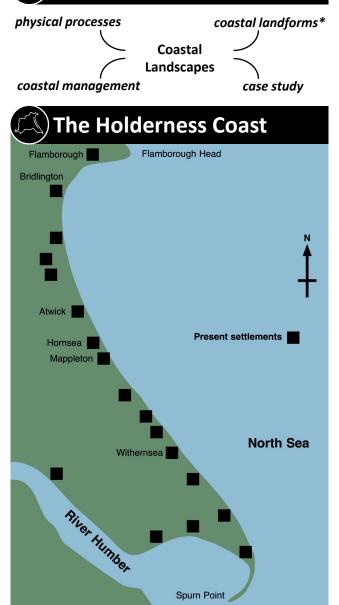


Coastal Landscapes Holderness Coast

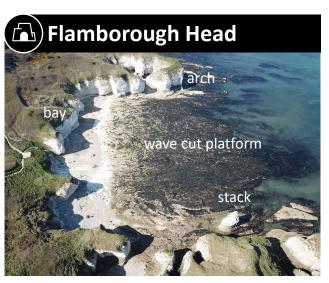


🔅 The Big Picture



The Holderness Coast is located on the east coast of England. It extends 61 km from Flamborough in the north to Spurn Point in the south.

The geology of the Holderness Coast includes Cretaceous chalk and soft boulder clay. The more resistant chalk forms the cliffs at Flamborough in the north. To the south of Flamborough the chalk dips underground and is covered by soft glacial till deposited over 18,000 years ago.



The resistant, chalk coastline at Flamborough Head is dominated by landforms of erosion including bays, wave cut platforms, notches, caves, arches, stacks and stumps.



Longshore drift transports material along the coast.

A spit forms when material is deposited due to a reduction in energy where the sea meets a river.

