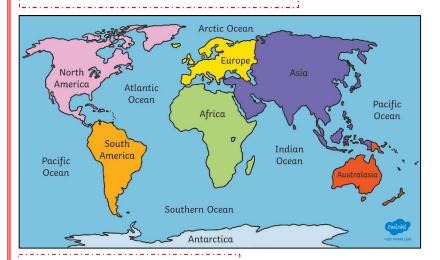
#### Year 3

# **Knowledge Organiser**

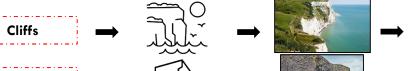
#### Term Spring 1

## Geography: What impact do we have on the sea and it on us?

## Oceans and seas around the UK



### Features of coastlines



**Beaches** 

Tide/Wave



A steep rock face, normally at the edge of the sea/ocean.

A natural underground chamber in a cliff or hill.

Area covered by sand at the edge of a body of water.

Tide: The rise and fall of the sea. Wave: Water that curls into an arch and breaks on the shore.

HARD ROCK

#### **Coastal Erosion**

The process were earth is worn away by wind or water. Soft rock is worn away quicker than hard rock to form different features.

#### Human impact on coastlines

Humans aim to slow the rate of coastal erosion, to stop homes and land being lost.

#### **Vocabulary Tier 2**

**English Channel** 

Caves Cliffs Currents Atlantic ocean





## Over time the sea can erode away the soft rock parts of the coast.

HARD ROCK

INSIDE THE COAST

## Groynes

## Recurve sea wall

HARD





## Vocabulary Tier 3 Mudflats

Sustainable Landforms Groynes Coastlines

