**Cracking Coast**

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**Science**

- Living Things & their habitats: Adaptation of Seashore Organisms,

-Lifecycles

-Reproduction in Plants & Animals

**A Caring Community**

Beach clean

**Locality & Environment**

Visits to Holbeck Rocky shore, Flamborough and Ravenscar

Local geography study

**Music**

Sea sound picture

Sea Shanties & other songs related to the sea/coast.

**Art**

Artists – investigating ‘real’ artists inspired by the sea e.g. modern prints of landscapes of Scarborough/local coastline Ian Mitchell – drawing, line and perspective.

North Bay Chalets – Perspective

Watercolour Landscapes - Island

Pebble Painting - Christmas

**Computing**

Programming

**Geography**

- Name & locate counties, cities, regions & features of UK

- Name 5 main world ocean &seas

- Use 4- & 6-figure grid references and keys on OS maps

- Use fieldwork to observe, measure, record & present areas

- Study Physical and human features of locality focusing on coastal features – stacks, arches, wave-cut platforms, headlands, bays, spits. Coastal erosion & deposition

**Wheatcroft Community Primary School**

**Year 5 Summer 1 & 2**

**Key Questions:** What are the special features of our coastline and how are they formed? What organisms are found on our shores and how are they adapted to their habitat?

**Curriculum enhancements**: Field trip to Flamborough Head. Rocky Shore Investigation work at Holbeck.



**History**

Historical Maps of Coastline to show how Holderness has receded over last century

Newspapers – Holbeck Hall Landslip Disaster.

**English (Class Reader)**

**Reading**: Kensuke’s Kingdom, Michael Morpurgo

The Island Armin Greder

**Writing:**

**• Recounts:** Flamborough Visit

* **Narrative Sequel**

**•Information Texts**: Information Text – ‘The Rocky Shore,’ Location, Conditions, Identification, Zonation of Intertidal Organisms, Adaptation. Bristish Seahorses – Dorset info & vid

**• Explanation Text :** Receding Coastlines/Erosion

The features of coasts & how they are formed

**• Newspaper reports**, news clips - Holbeck Landslip – Scar Eve News, Yorkshire Post, BBC footage, Richard Whitely Utube holiday report

**Cross-curricular maths**

Shape

Position and direction

Decimals

Negative numbers

Converting units

Volume

**French**

Vive le temps libre A la plage

**PE**

Netball, Badminton, Swimming, Athletics, golf

**RE** – What does it mean to be a Muslim in Britain today?

**PSHE** – Relationships & Changing me