

How do coastlines and their uses change over time? (Change)

1. What are the features of a coastline? (Change)
2. How does the physical geography of a coastline change over time? (Change)
3. Have humans always used coastlines in the same way? (Change)
4. What is the link between coastlines and tourism in Cornwall? (Interaction)
5. How does the coastline affect local business and how does the community feel about this? (Interaction and perception and representation)

Cornish links:

Visit to St. Agnes beach / harbour
Tourism in Cornwall
Cornish Coastline
Changing coastline

Substantive knowledge: Human and Physical Geography

Human and Physical Geography

Previous learning from Y1:

Year 3 - How do people choose where to settle? Fieldwork

6 Features of a coastline

Caves
Beaches
Sand Dunes
Cliffs
Headland
Bay



Overtime coastlines change due to the processes of erosion.

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Erosion;
- wearing away of the land by the water, wind and waves



Cave - arch - stack - stump

7 Uses of coastlines

Smuggling
Trade (inc. mining)
Transport
fishing
Recreational (surfing, kayaking etc)
Wave power
Tourism



A good quality questionnaire

- Clear focus
- Consideration to data needed (multiple choice / open ended)
- Consideration of sample size for reliability



Quantitative data - numerical



Qualitative data - non numerical



Coastline & Tourism

1 in 5 jobs tourism sector
Outdoor adventure
Longest coastline in Britain
Diverse coastline conditions which attract different activities
Land's End and The Lizard as significant attractions
Hospitality



Geographical Skills

St Agnes Harbour

- annotate diagrams of the process of coastal erosion
- draw freehand map of St. Agnes Harbour
- take digital photos and annotating them with labels or captions
- collecting, analysing and presenting quantitative data in charts and graphs - data from cafes on St Agnes Harbour eg number of orders in Breakers/Schooners over a week
- designing and using a questionnaire to collect qualitative data - find out the views of St Agnes locals on tourism and the coastline
- develop a simple method of recording their feelings about a place or site