

Lesson details

Year Group: 8

Subject: Geography

Do Now Questions

1. What does erosion mean?
2. What does transportation mean?
3. What does deposition mean?

Engage

LO: To understand the coastal processes shaping the coastline of the UK.

Keywords: Erosion, transportation, deposition, abrasion, attrition, hydraulic action and solution.

Learn

Play the erosion planning game here

<https://www.bbc.co.uk/bitesize/topics/z6bd7ty/articles/z6394xs#zpt8dp3>

Then complete the landforms activity.

Build

Watch the video on coastal processes and landforms

<https://www.bbc.co.uk/bitesize/topics/z6bd7ty/articles/z6394xs#zpt8dp3>

Apply

1. Write down the definitions for the four types of erosion.

Hydraulic actions-

Abrasion-

Solution-

Attrition-

2. Write down the definitions for the four types of transportation.

Suspension-

Traction-

Solution-

Saltation-

3. Explain how sediment is moved along a beach via longshore drift.

Review

Complete the coastal processes quiz at the end. Add your score here-

<https://www.bbc.co.uk/bitesize/topics/z6bd7ty/articles/z6394xs#zpt8dp3>