

Year 8 Coasts homework booklet

Name:

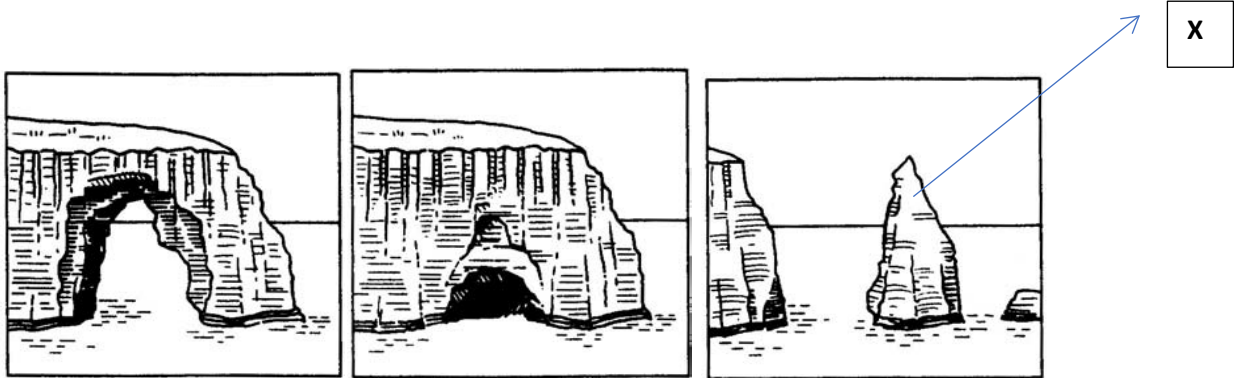
Class:

Due two weeks from now.

This is your homework on **coasts**. Homework is vital and any student who does not complete their homework should expect a departmental detention.

Section 1

1. Study Diagram 3 which shows the stages in the formation of a landform of coastal erosion.



Explain the formation of landform X.

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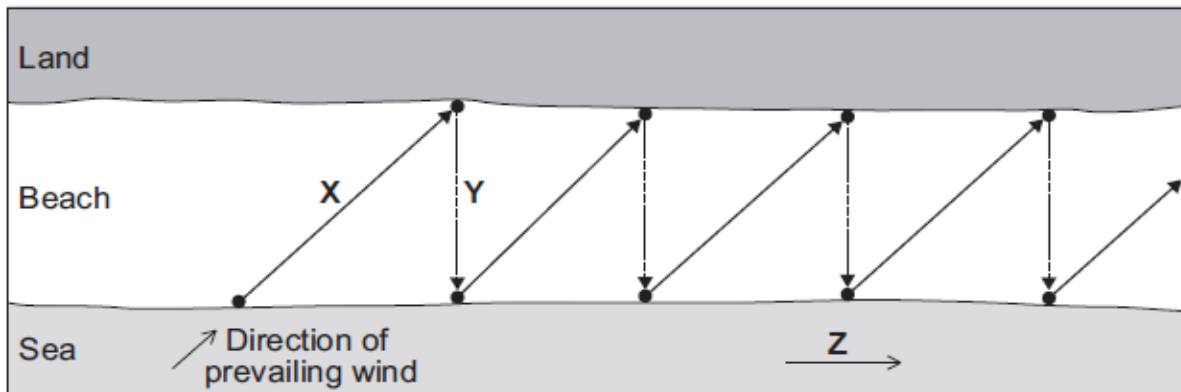
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Diagram 1 shows the process of long shore drift.



Match these labels to X, Y and Z. Direction of Longshore Drift Swash
 Backwash [3]

Section 2

Famous Features (Coastal Erosion)

1. There are a number of raps and songs on the Internet that try to explain the different types of coastal erosion: hydraulic action, abrasion, attrition and solution. Watch some of these on YouTube and create a better one! Write the lyrics in the space below.

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2. Some of the United Kingdom's most visited locations feature spectacular coastal landforms. Choose one of these features from the list below and use the space to explain their formation in a series of annotated diagrams.
 - The Needles, Isle of White
 - Durdle Door, Jurassic Coast

The White Cliffs of Dover **Section 3**
Famous Features (Coastal Deposition)

Sand is deposited on beaches all over our planet, but it isn't always the golden colour we are used to. Use the link below to find out where there is sand that is the following colours: <http://www.foxnews.com/travel/2013/02/04/most-colorful-beaches-in-world/>

Green

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Black

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Red

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Pink

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Orange

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1. There are some amazing depositional landforms in the UK, too. Choose from the list below and explain their formation in a series of annotated diagrams in the space below.
 - Spurn Head, East Riding of Yorkshire

