

GEOGRAPHY



11 - 12 TRANSITION WORK

Introduction

The work aims to help you understand the basic concepts linked to the decision-making around coastal management. It will also help you recognise keywords from KS4 and how they are applied at KS5, and help you recognise the step up in content at KS5 compared to KS4.

Please complete the tasks below by week 2 of Term 1. You will need this work for lessons with Mr Allen.

There will be a short question quiz about the work you complete on this factsheet.

1 - Prepare for learning

We're really pleased you've chosen to continue with your Geography studies at Downend Sixth Form. To give you the best chance of success you will need the following equipment to start the year.

- A notepad and two folders to store notes and handouts. One for Mr Morgan's lessons and one for Mr Smale's lessons. (alternatively we can provide you with KS4 exercise books)
- Pens, pencils, highlighters, a ruler, a protractor and a scientific calculator.

Tasks for learning

Task 1 - Please read the GeoFactsheet you have been given carefully (available on the Geography Transition Work icon). You could also go back over your Holderness coastline management case study from KS4.

- As you are reading google any keywords or terms you're not sure about.

Task 2 - Create a mind map or sheet of notes about the document. The heading for your mind map or notes is as follows:

Main title: **Coastal Management at Newbiggin-by-the-Sea**

Sub-headings:

1. **Location and other geographical information (page1)**
2. **Geology (pages 1-2)**
3. **Causes of coastal recession (page2)**
4. **Why was Newbiggin protected by coastal engineering? (pages 2-3)**
5. **What were the options for Newbiggin? (page 3)**
6. **How was the strategy implemented? (pages 3-4)**
7. **Evaluating the coastal management (pages 4-5)**
8. **Impacts of the management so far (page 5)**

Write a paragraph explaining whether you think the correct coastal management decisions have been made in Newbiggin. Include the possible viewpoints of some of the stakeholders in the area.

3 - Expand your mind

These tasks are not compulsory, but if you would like to delve a little deeper into your subject here are some suggested readings/ watch.

Costing the Earth episode on how sea level rise is causing a loss of cultural and social history in Norfolk - ties in with the work above.

<https://www.bbc.co.uk/programmes/m001l4tw>

Rare Earth Podcast - Various environmental and geographical issues discussed. Worth just listening to for the varied issues that are explored. <https://www.bbc.co.uk/programmes/m001vbt0>

Books such as:

Our Fragile Moment by Michael Mann

The Next Great Migration by Sonia Shah

Prisoners of Geography by Tim Marshall