

Geography AS / A2

Coasts

Preparing to Learn

Research – coasts using this website to understand key terms and processes

<http://www.s-cool.co.uk/a-level/geography/coastal-processes>

Find – Research shoreline management/integrated coastal zone management.

Research – The AQA website (link below) to examine what you will study in more detail. We are using the AQA spec 7036. Use the 'cool geography' website to read their notes on the topic.

Make – Create a list of useful key words and their definitions, for example; marine: erosion – hydraulic action, wave quarrying, corrasion/ abrasion, cavitation, solution, attrition; transportation: traction, suspension (longshore/littoral drift) and deposition; sub-aerial weathering, mass movement and runoff.

Do – Watch OCEAN TALES: The Ever-Changing Coast (2013) - Documentary [University of Rhode Island] <https://www.youtube.com/watch?v=69oTFVR8-Vw>

Watch a range of clips about the Holderness Coasts

Look North Programme on coastal erosion, 2007 Part 1

<https://www.youtube.com/watch?v=twGoCl37be4>

CASE STUDY: Causes/Effects of Coastal Erosion - Holderness

[Holderness Coastline - A study in coastal erosion - YouTube](#)



Think about – What risks and opportunities do the coasts pose and how have humans responded to this ?

Reflect – Examine some of the sample answers and mark schemes found on the AQA website in order to develop a list of key skills that you will need to apply throughout the course.

Websites to use

AQA A level Geography - <http://www.aqa.org.uk/subjects/geography/as-and-a-level/geography-7036/specification-at-a-glance>

Cool geography - <http://www.coolgeography.co.uk/GCSE/AQA/Coastal%20Zone/Coastal%20zone.htm>

You can also investigate The Philippines as a case study of a ***multi hazardous zone***

Part 1 Please create a short report detailing

the location of the Philippines and include some development indicators
and a study of any seismic event to occur in the Philippines in the last 30 years
Part 2 Now include a short evaluation (300 words) of how hazards are linked to the way that a country has developed.