



Activity	Key Skills			National Curriculum		EDEXEL, OCR, AQA	
	Communication	Geographical Vocabulary	Presenting data	Geography	ICT	Geography (Coastal processes and land forms, managing natural environments)	ICT
Coastal studies	*	*		*	*	*	*

Learning objective: Students will have experienced and be able recognise coastal erosion and the human intervention.

Description: Students visit a number of sites looking at the types of coastal defence present and the reasons for each management technique. They will also consider the impact of this coastal management on the immediate and local coastline, using several techniques, including sustainability tests, EQIs, and where appropriate, beach profiles, groyne measurements and pebble analysis.

AIMS	FIELDWORK	ICT
<ul style="list-style-type: none"> To collect data on beach profiles, groyne measurements, pebble and sediment analysis, and wave frequency counts. To assess the impact of coastal management upon the environment, around the Island's coast. To learn field surveying techniques. To assess the limitations of the field work carried out. Keywords : Erosion, coastal protection, shore line management plans. 	<ul style="list-style-type: none"> Annotated diagram Fill in information regarding sea defences. Shore line management plan questionnaires. 	<ul style="list-style-type: none"> Using word/excel collate data. Insert photos.