




Curriculum Links

AS and A level Geography - Osmington Bay, Dorset

	Brief Description	Equipment Includes	Fieldwork Location	Curriculum Information - OCR
Human Geography				
Urban Settlements	Producing land use classification maps of town centres allows students to investigate patterns in retail settlements and settlement function. Development of towns over time can be demonstrated through a study of building type and the CBD can be mapped.	Workbook, digital cameras, questionnaires, land use maps	 Weymouth	OCR GCE Geography AS/A level: 3.1 AS Unit F762: Managing Change in Human Environments: Managing Urban Change; Managing Rural Change. OCR GCE Geography AS/A Level: Topic 2.1 Changing Spaces; Making Places: 1.a/3.a/3.b/3.c/4.a/5.b/5.c. Geographical Skills and Fieldwork Skills.
Physical Geography				
Coastal Management	Students examine the conflicts that arise from coastal erosion and the options for coastal management. They investigate different types of coastal defences through field sketches and discuss how they should be managed in the future through a decision matrix. Each option is examined through cost benefit analysis and all relevant economic, social, educational and industrial impacts are investigated and discussed.	Workbook, clipboards, questionnaires, digital camera	 Lyme Regis, Charmouth, West Bay, Chiswell	OCR GCE Geography AS/A level: 3.1 AS Unit F761: Managing Physical Environments: Coastal Environments OCR GCE Geography AS/A Level: Topic 1.1 -Landscape Systems 1.1.1 Option A Coastal Landscapes: 1.a/1.b/1.c/2.a/2.b/4.a/4.b. Geographical Skills & Fieldwork Skills.
Coastal Processes and Features	By working as part of a team students profile a beach, taking accurate measurements which are entered onto a pocket computer. Students discuss beach formation and the reasons why beaches differ in shape and sediment size. They then discuss the results obtained and suggest why sediment size varies in relation to its position on the beach. Simple experiments allow observations of long shore drift and wave refraction.	Workbook, profiling kit, digital cameras	 Durdle Door, Lulworth Cove, Man O' War Cove, Stair Hole	OCR GCE Geography AS/A level: 3.1 AS Unit F761: Managing Physical Environments: Coastal Environments OCR GCE Geography AS/A Level: Topic 1.1 -Landscape Systems 1.1.1 Option A Coastal Landscapes: 1.a/1.b/1.c/2.a/2.b/4.a/4.b. Geographical Skills & Fieldwork Skills.