

## **Curriculum Links** GCSE Geography - Osmington Bay, Dorset

	Brief Description	Equipment Includes	Fieldwork Location	Curriculum Information - OCR
Human Geography				
Urban Settlements	By producing land use classification maps of town centres, students are able to recognise patterns in retail settlements and settlement function. Development of towns over time are demonstrated through a range of data-collection techniques.	Workbook, digital cameras, questionnaires, land use maps	Weymouth	OCR GCSE Geography B Specification: 3.1 Unit B561: Sustainable Decision Making: Theme 2: Population and Settlement. 3.2 Unit B562: Geographical Enquiry: 3.2.1 Fieldwork Focus. 3.4.2 Theme 2: Population and Settlement. OCR GCSE Geography A (2016 Specification). 2c. Living in the UK Today. 2.1.2 People of the UK. 1.2.3 Causes and consequences of development.
Physical Geography				
Coastal Management	Coastal erosion and the conflicts which arise as a result of it are examined along with the options available to manage it. Different types of coastal defences and management systems are investigated and students discuss future coastal management strategies.	Workbook, digital camera	Lyme Regis, Charmouth, West Bay, Chiswell	OCR GCSE Geography B (2012 Specification): 3.1 Unit B561: Sustainable Decision Making: Theme 1: Rivers and Coasts: Coastal management strategies. 3.2 Unit B562: Geographical Enquiry: 3.2.1 Fieldwork Focus. 2.4.1 Theme 1: Rivers and Coasts: d and e.
Coastal Processes and Features	With reference to nearby examples, students discuss the formation of coastal features and how they have evolved. Features include stumps, stacks, caves and wave-cut platforms. A beach profile can be constructed if required.	Workbook, digital camera, Pocket PC, profiling kit	Durdle Door, Lulworth Cove, Man O' War Cove, Stair Hole	OCR GCSE Geography B (2010 Specification): 3.1 Unit B561: Sustainable Decision Making: Theme 1: Rivers and Coasts: Coastal management strategies. 3.2 Unit B562: Geographical Enquiry: 3.2.1 Fieldwork Focus. 3.4.1 Theme 1: Rivers and Coasts: d and e. OCR GCSE Geography A (2016 Specification). 2c. Living in the UK Today. 2.1.1 Landscapes of the UK. 1.1.2. Geomorphic processes 1.1.4 Coastal landscapes 1.1.5 Case study
Rivers and Fluvial Systems	The form and functions of rivers are studied in this river investigation, including meanders, floodplains and smaller formations such as point bars and river cliffs. A number of measurements such as width, depth, velocity and sediment size can be collected at a variety of sample sites.	Workbook, Pocket PC, digital camera, clinometer, channel profile kit, flow meters, callipers, sediment roundness chart, ranging poles	River Wey	OCR GCSE Geography B Specification (2010 Specification): 3.1 Unit B561: Sustainable Decision Making: Theme 1: Rivers and Coasts: Flood management strategies. 3.2 Unit B562: Geographical Enquiry: 3.2.1 Fieldwork Focus. 3.4.1 Theme 1: Rivers and Coasts: a, b and c. OCR GCSE Geography A (2016 Specification). 2c. Living in the UK Today. 2.1.1 Landscapes of the UK. 1.1.3 Rivers. 1.1.5 Case study.