





# Curriculum Links

## GCSE Field Studies - Osmington Bay, Dorset

	Brief Description	Equipment Includes	Fieldwork Location	Curriculum Information - AQA
<b>Human Geography</b>				
<b>Urban Settlements</b>	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	AQA GCSE Geography (2016) Specification A Unit 3.2: Challenges in the human environments. 3.2.1 Urban issues and challenges. Unit 3.3 Section B: Fieldwork. 3.4.4 Statistical skills.
<b>Physical Geography</b>				
<b>Coastal Management</b>	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	AQA GCSE Geography (2016) Specification A Unit 3.1. Living with the physical environment. Section C: Physical Landscapes in the UK. 3.1.3.2 Coastal Landscapes in the UK. 3.3.2 Section B: Fieldwork. 3.4.2 Graphical skills.
<b>Coastal Processes and Features</b>	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	AQA GCSE Geography (2016) Specification A Unit 3.1. Living with the physical environment. Section C: Physical Landscapes in the UK. 3.1.3.2 Coastal Landscapes in the UK. 3.3.2 Section B: Fieldwork. 3.4.2 Graphical skills.
<b>Rivers and Fluvial Systems</b>	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	AQA GCSE Geography (2016) Specification A Unit 3.1. Living with the physical environment. Section C: Physical Landscapes in the UK. 3.1.3.3 River Landscapes in the UK. Unit 3.3 Section B: Fieldwork. 3.4.4 Statistical skills. 3.4.2 Graphical skills 3.4.5 Use of qualitative and quantitative data.