

Programme Outline

KS 2 Physical Geography – Coasts at Dell Quay

National Curriculum Links: Physical Geography		Location: Dell Quay & Chichester Marina	Duration: 4.5 hours
Learning objectives	Session Structure	Assessment for Learning	
<ul style="list-style-type: none"> - to have first- hand experience of the coastal environment - to understand some of the key geographical features and processes of the coastline - to understand how people can threaten and benefit the coastal environment - to learn about some of the coastal habitats within Chichester Harbour 	<p>Introduction Programme usually starts at Chichester Marina. Children are introduced to Chichester Harbour and the Conservancy. They locate their position on a Harbour map and identify the coastal area they will be studying.</p> <p>Session Activities View harbour channel. Identify key features and wildlife. View marina. Consider the impact of the sailing industry on the harbour. Cross lock gates.</p> <p>Walk down on to shoreline by Salterns Copse. View erosion. Discuss what causes erosion. Consider how people try to protect the coastline.</p> <p>Walk to Dell Quay. Look for different examples of sea defences along the way. Role play demonstration to illustrate the difference between hard and soft sea defences. Field sketches of contrasting coastline. Break for lunch in the classroom.</p> <p>In the afternoon, the children will investigate the movement of the tide through a range of short activities. The shoreline will then be explored through a creature and strandline hunt and the impact of litter and pollution on the wildlife in the harbour will be considered.</p> <p>Plenary Children will be questioned on the coastal features they have observed during the day.</p>	<p>We will use a variety of activities to encourage the children to reflect on their learning and feedback in small groups or as individuals.</p>	
Key vocabulary			
coast, erosion, harbour, saltmarsh, tide, sea defence (soft and hard), marina, mudflat, pollution			