

 Slimbridge Wetland Centre Guided Learning Sessions Curriculum Links	Key Stage 4							
	Biology							
	Ecosystems							
	levels of organisation within an ecosystem	some abiotic and biotic factors which affect communities; the importance of interactions between organisms in a community	how materials cycle through abiotic and biotic components of ecosystems	the role of microorganisms (decomposers) in the cycling of materials through an ecosystem	organisms are interdependent and are adapted to their environment	the importance of biodiversity	methods of identifying species and measuring distribution, frequency and abundance of species within a habitat	positive and negative human interactions with ecosystems
Field Studies: Environmental change in freshwater ecosystems GCSE		✓			✓	✓		✓
Field Studies: Plants GCSE		✓			✓		✓	
Field Studies: Migration GCSE					✓	✓	✓	✓