



Community Seagrass Initiative
Key Stage 2- Programme of Study

Endangered Species

<p>National Curriculum</p>	<p>During this session students will experience up to and including:</p> <p>Science – Key Stage 2</p> <p>Working scientifically</p> <ul style="list-style-type: none"> • asking relevant questions and using different types of scientific enquiries to answer them • reporting on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions <p>Living things and their habitats</p> <ul style="list-style-type: none"> • recognise that living things can be grouped in a variety of ways • explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment • recognise that environments can change and that this can sometimes pose dangers to living things • give reasons for classifying plants and animals based on specific characteristics
<p>Learning Outcomes/ I can statements</p>	<ul style="list-style-type: none"> • Pupils can explain why we may group animals and plants together, and how this may help monitor endangered species • Pupils can produce a key, looking at similarities and differences between different living things
<p>Methods to Achieve Learning Outcomes</p>	<ul style="list-style-type: none"> • Key terms are introduced and explained at the start of the session to ensure full understanding • Video conferencing will provide interaction with a marine scientist, as well as a range of media formats such as presentations and videos • Set challenges and worksheets to reaffirm the information covered during the session
<p>Concepts covered</p>	<ul style="list-style-type: none"> • Grouping living things • Keys • Vertebrates and invertebrates • Endangered species
<p>Opportunities</p>	<ul style="list-style-type: none"> • Visit to the National Marine Aquarium to see seagrass exhibits and other marine habitats and animals • Outreach visit from Aquarium staff