

Subject	Science	Year Group	6	Topic	Adaption and Interdependence	Autumn Term Weeks	1-4
Week 1	<p><u>Objective (Question)</u> Do I know what is meant by the term “habitat”?</p> <p>Can I think of different animals and plants found in different</p>	<p><u>Teacher Input</u> What is a habitat? Discuss meaning Thought shower to see what diff habitats they can think of. List on board. What animals do they think they would find in 4 of these? Generate ideas on board to start them off.</p>	<p><u>Activity/Task</u> Provide ideas for thought shower Split page into four and label each with name of habitat. Draw pictures in each box to show what plants and animals they think they would find there.</p>	<p><u>Resources</u> postcards for stimulus Key word cards for SEN Photocopy for</p>			
Week 2	<p><u>Objective (Question)</u> Can I tell how a plant and an animal have adapted to their environment?</p>	<p><u>Teacher Input</u> Recap on what a habitat is Explain how animals and plants adapt to their habitat eg wading bird, monkey, ivy etc Show class pictures of a plant and an animal Explain task</p>	<p><u>Activity/Task</u> Using pictures/photos/poster, list ways in which they think the plant/animal has adapted to its environment.. Complete for at least 5 organisms (SEN do 3)</p>	<p><u>Resources</u> Picture of plant Picture of animal</p>			
Week 3	<p><u>Objective (Question)</u> To consolidate knowledge on habitats and how organisms adapt to their surroundings</p>	<p><u>Teacher Input</u> Recap on previous lessons. Introduce video and explain why they are watching it (see objective) Plenary - Ask questions to check understanding</p>	<p><u>Activity/Task</u> Watch video Fill in missing words on worksheet either as programm progresses or after. Answer questions during the plenary</p>	<p><u>Resources</u> Video “Animals and plants in their Environment”</p>			
Week 4	<p><u>Objective (Question)</u> Can I collect minibeasts from the local area and use a key to classify and identify them.</p>	<p><u>Teacher Input</u> Discuss how to use a key to identify plants and minibeasts Explain how to classify minibeasts. Plenary - Recap on what is meant by “habitat”</p>	<p><u>Activity/Task</u> Visit pond and collect and record plants and animals. Identify using a key. Classify plants and animals and draw groups of creatures etc found around the school pond. Include how they have adapted to this</p>	<p><u>Resources</u> Pooters Science books Keys Research books Computers</p>			
<p><u>Comments</u> Ask questions about video. Need to have a selection of books and computer programs for research. Rules for working near pond</p>		<p><u>Differentiation</u> by outcome generally. Same work for all but key word cards for less able and</p>		<p><u>Assessment</u> self assessment by child after each piece. Target setting . Ongoing</p>			