

<p>Summer A</p>	<p>Living things and their habitats - Lesson Overview</p>
<p>Habitat Helpers</p> <p><i>The plants and creatures in our amazing world are in danger, but why? Their habitats are changing for lots of different reasons. It is your job to help, but how? Governments are trying to make changes but they can only do so much. To make a real difference, everyone needs to care and to make changes. It is your job to persuade them by staging your own Habitat Helpers Fair which will teach people about the problems and what they can do to help. Are you up for the challenge? You will</i></p>	<p>Lesson 1 Show film clip http://www.bbc.co.uk/education/clips/zyx6wxs to introduce the problem and recruit the children's help to put on a Habitat Helper's Fair at the end of the block. Discover what a habitat is by exploring the local environment. Conduct a survey of plants and creatures in a micro habitat (classifying and identifying) Year 3 - Create a tally chart from a template and use it to make a frequency table Year 4- Draw a frequency table and use the data to create a frequency graph</p> <p>Lesson 2 There are many different world habitats / biomes e.g. ocean, deserts, rain forest, grasslands, tundra, mountains, freshwater lakes each with its own specially adapted plants and creatures. Learn about adaptations to survive in different places. Research a world habitat or biome in groups. Work together in mixed age/ ability groups to create a collage of a world habitat/ biome to display at the H.H. Fair (Classifying and identifying, analysing secondary sources) Year 3 - Write a fact about your habit to display beside it Year 4 - Write a few sentences to explain how an animal is adapted to your habitat</p> <p>Lesson 3 Climate change is a real problem for lots of habitats. Discover what is meant by climate change and what is causing it. Conduct an experiment to investigate climate change (exploring, fair testing) Year 3 - Use scaffolded task sheet to help set up and record the investigation Year 4- Encourage more independence in setting up and recording results</p> <p>Lesson 4</p>

need to become experts on a number of important Green Issues affecting local and worldwide habitats.

Remind chn that they will soon be setting up their own H.H. Fair to show people the problems of changing habitats - climate change is not the only threat to habitats. Learn a little about deforestation, urbanisation, intensive farming and waste management. Divide into 5 groups to investigate each problem (**classifying and identifying, analysing secondary sources**)

Year 3 - Create a large eye shared catching poster on your issue

Year 4- Work together to write a series of facts on your issue to display around the poster

Lesson 5

How can we help? At the fair, we will need to persuade people to make changes in their lives and do things to help. Your job is to persuade them! Research what people can do to help. Plan ways to show them through displays, activities, speeches, refreshments, e.g. planting, shopping, baking, recycling, make lists of resources needed, (**analysing secondary sources**)

Year 3 -Plan the activities and display items you will need to educate and persuade the visitors

Year 4 Write a persuasive speech for someone in the group to give at the fair

Lesson 6

Final preparations for the fair. Put your plans into action. Plant, bake, make posters and invitations. Make hedgehog houses, bee hotels etc. practice speeches, (**classifying and identifying, analysing secondary sources**)

Year 3 /Year 4 Work together to make all resources and activities for the fair. Have higher expectations of Year 4s