

Living Things and Their Habitats: Comparing Life Cycles

Aim: To describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird by describing and comparing different life cycles, including birds. I can compare the life cycles of plants, mammals, amphibians, insects and birds.	Success Criteria: I can identify the stages of a bird's life cycle. I can describe the similarities and differences between different plants' and animals' life cycles.	Resources: Lesson Pack Hen's egg - 1 per pair Beaker or bowl to crack the egg into - 1 per pair Access to this BBC clip
	Key/New Words: Egg, yolk, albumen, embryo, bird, mammal, amphibian, insect, plant, life cycle, reproduce.	Preparation: Life Activity Sheet - 1 per child

Prior Learning: The children will have learnt about reproduction and the life cycles of plants, mammals, insects and amphibians in the previous lessons of this unit.

Learning Sequence

	What is an Egg? Explain the role of eggs in a bird's life cycle. Children discuss parts of an egg, and crack open an egg to see if they can identify these parts.	
	Parts of an Egg: Identify and explain the function of the parts of an egg using the diagram on the Lesson Presentation . Children see if they can spot any of the parts in their egg.	
	Life Cycle of a Bird: Children try to order the stages of the life cycle of a bird shown on the Lesson Presentation . Reveal the correct order and discuss the stages. <i>Look for children who are able to order the stages of the bird's life cycle using the descriptions.</i>	
	Comparing Life Cycles: Children watch this clip to identify different types of plants animals and the stages of their life cycles.	
	Life: Children take on the role of wildlife presenters. Children use the differentiated Life Activity Sheet to write a script to narrate a programme all about life cycles of different animals. Children perform their script to an audience, which maybe their group, the class, parents or another audience. <i>You may wish children to perform their narration alongside the BBC clip shown earlier in the lesson. Look for children who can describe and compare the life cycles of plants, mammals, birds, insects and amphibians.</i>	
	Use key words and examples as prompts. Use examples as prompts. Write their script with no prompts.	
	Sharing Success: Children move around the classroom to tell their classmates 3 things they are proud of about their performance.	

Taskit

Observeit: Arrange to have an incubator in the classroom so that children can watch chickens hatch out of eggs.

Makeit: Use the hen resources in [this pack](#) to create a bird life cycle lap book.

Createit: Choose an animal or plant in the local area. Over time, children take photographs or film the animal or plant and use the films or photos to create a record of its life cycle.