






LIVING THINGS AND PLANTS – WOODPECKER CLASS





Key Vocabulary	
organism	'Organism' is another way to refer to a living thing.
habitat	A habitat is the specific area or place in which particular animals or plants may live.
environment	The environment is the natural world, either as a whole or in a particular area.
species	A species is a group of living things that share enough similarities to be able to breed and produce young capable of breeding.
endangered species	An endangered species is a species that is at risk of extinction
extinct	Extinct' means that a species has no more members alive.
classification	Classification is the process of grouping living things according to their similarities.

Vertebrate or Invertebrate?
<p>Animals can be grouped into one of two main groups: vertebrates and invertebrates.</p> <p>Vertebrate animals have a spine (also known as a backbone). The spine helps to hold the body upright, protects the spinal column and allows the body to move. Invertebrates do not have a spine.</p> 

Invertebrates can be sorted into many different groups. Here are four of them.

Arthropods	Molluscs
<p>have an exoskeleton have jointed legs include insects, arachnids, crustaceans, myriapods</p> 	<p>have a soft body with a head and a foot region often have a shell</p> 
Annelids	Echinoderms
<p>have no legs have segmented bodies</p> 	<p>have spiny or lumpy skin live in the ocean</p> 

Links to previous learning:
Animals & humans, famous scientists and inventors, survival, plants.

Vertebrates can be sorted into five main groups with their own characteristics.			
Mammals	Birds	Reptiles	
<p>warm-blooded give birth to live young produce milk have hair or fur</p> 	<p>warm-blooded lay eggs have feathers have wings and a beak</p> 	<p>cold-blooded lay eggs have scales</p> 	
Amphibians		Fish	
<p>cold-blooded lay spawn often undergo metamorphosis</p> 		<p>cold-blooded have scales lay spawn live in water</p> 