

# Living Things and their Habitats

Year 4



## Review:

*What should I already know?*

- Animals can be grouped by what they eat: carnivore, omnivore, herbivores.
- Animals can be grouped into 5 categories: mammals, birds, reptiles, amphibians and fish.
- Living things live in different habitats, including microhabitats.
- Identify and name a variety of common wild and garden plants, including deciduous and evergreen trees.

## Essential knowledge.

- Living things can be grouped in different ways (where they live, what type of organism they are, what features they have, invertebrate/vertebrate).
- We can use classification keys to help group, identify and name a variety of living things.

- We can recognise that environments can change and that this can sometimes pose dangerous to living things.

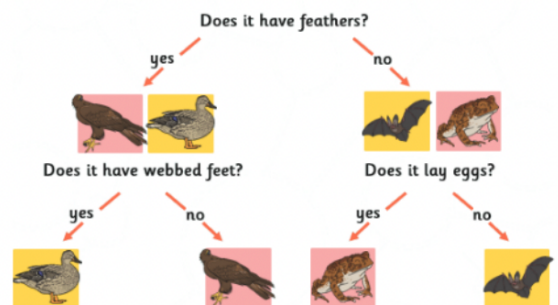
Natural Changes	Human Changes
• Earthquake	• Deforestation
• Storms	• Pollution
• Floods	• Creating a new nature reserve
• Droughts	• Introducing a new animal to the habitat.
• Wildfires	

## Vocabulary

Biology	Biology is all about living things.
Working Scientifically	is all about working like a scientist to answer scientific questions.

Classification	Where living things are placed into groups according to their similarities.
Vertebrate/Invertebrate	A creature with/without a spine.
Characteristics	Features or qualities that are specific to something.
Environment	What is around us and contains many different habitats.
Sensitivity	The way living things react to changes to their environment.

## Classification Key:



Working Scientifically



Our enquiry focus:				
Observing Changes Over Time	Pattern Seeking	Identifying, Grouping & Classifying	Fair Testing	Research

## Skills I will need:

- I will raise and answer questions about a variety of animals.
- I will be able to use a classification key to classify living things from what I observe.
- I will be able to evaluate the positive and negative impacts by humans on the environment.
- I will be able to sort and classify living things in a variety of ways.

