



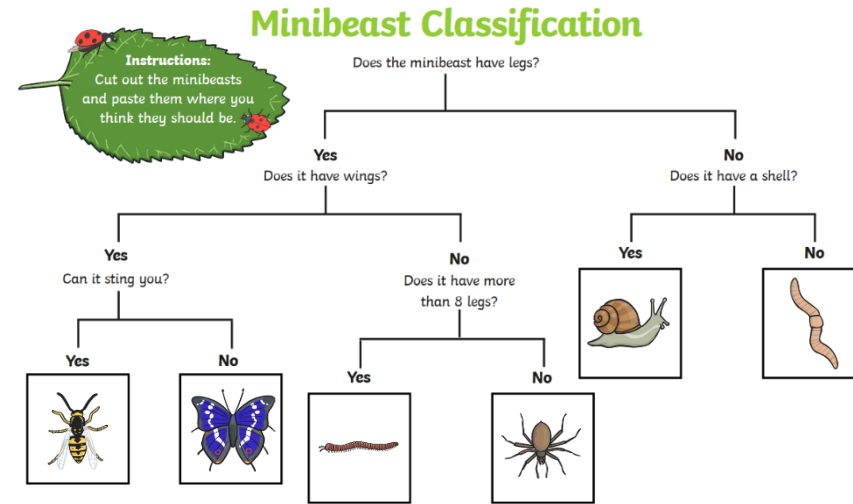
Year 4: Living Things and their Habitats

Vocabulary:

organisms	Another word for living things. For something to be considered a living thing, it must do all 7 life processes.
Classify	Sorting living things into different groups based on their characteristics.
Habitat	The specific place or area where particular animals or plants live.
Environment	An environment contains many habitats, including areas where there are living and non-living things.
Endangered species	A plant or animal where there are not many of their species left and scientists are concerned that the species may become extinct.
Extinct	When a species has no more members alive on the planet, it is extinct.

What is a classification key?

A key is a set of questions about the characteristics of living things. You can use a key to identify a living thing or decide which group it belongs to by answering the questions.



Movement	Animals move around to get from place to place. Plants grow and turn towards the light.
Respiration	All living things release energy from their food by respiration. Most organisms need oxygen to do this.
Sensitivity	Every living thing can detect changes in their surroundings.
Growth	Animals grow from babies to adults. Seeds grow into plants.
Reproduction	Animals have young (babies). Plants produce seeds from which more plants grow.
Excretion	Waste is removed from the body. Both plants and animals have to get rid of excess gas and water.
Nutrition	Animals eat food to get nutrients whereas plants produce their own food by turning sunlight into energy. This is called photosynthesis.