

Year 4: Living Things and their Habitats Learning Organiser

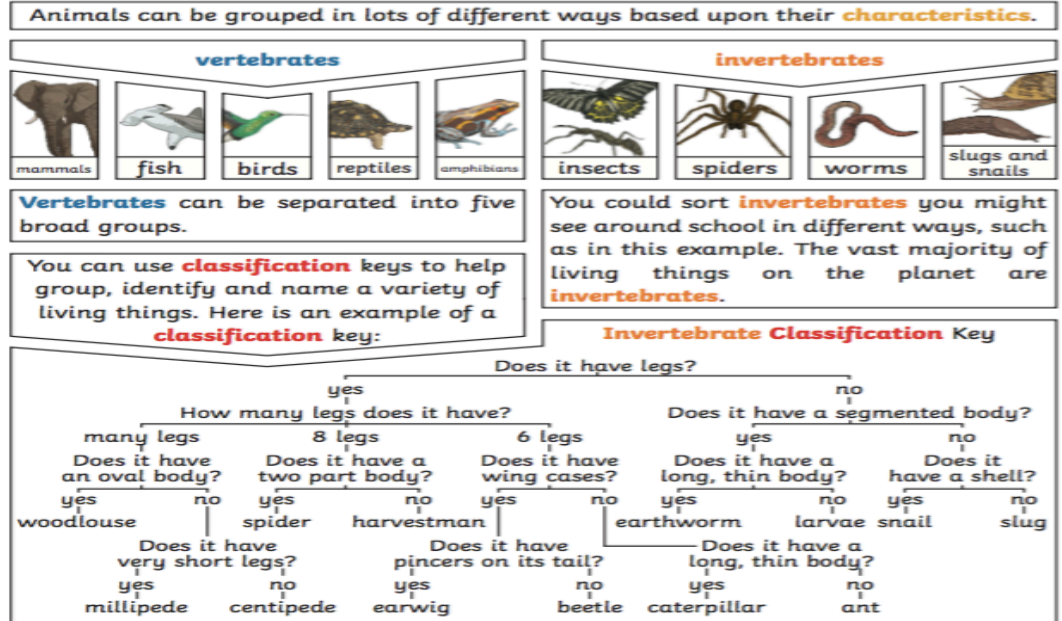
Vocabulary

organisms	An individual form of life, such as a plant, animal, bacterium, or fungus; a body made up of organs, or other parts that work together to carry on the various processes of life.
environment	An environment contains many habitats and these include areas where there are both living and non-living things.
life processes	Produced, growing, living, or occurring naturally in a particular region or environment.
classification	To classify things means to place them in different categories, or groups. Scientists place living things in groups based on the features that the living things share.
characteristics	A special quality or appearance that makes an individual or a group different from others physical characteristics.
species	A group of animals, plants or other living things that all share common characteristics and that are all classified as alike in some manner.
habitat	A habitat is the home of an animal or a plant. Almost every place on Earth—from the hottest desert to the coldest ice pack—is a habitat for some kinds of animals and plants.
eco-system	An ecosystem is made up of the living organism and the non living habitat. An ecosystem can be any size from a tree to the whole world.

Plants and animals rely on their environment to give them everything they need. This means that when habitats change it can be very dangerous to the plants and animals that live there.

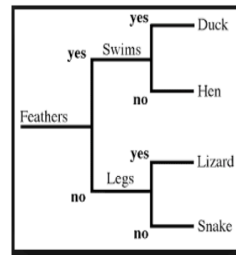


Types of classification keys



Classifying Plants and Animals

Animals can be sorted, or classified, in a number of different ways. A 'branched' diagram or a venn diagram, like those shown below, are just two examples.



Branched Diagram



Venn Diagram

Important facts to know by the end of this topic:

Recognise that living things can be grouped in a variety of ways.

Use classification keys to help group, identify and name a variety of living things in their local and wider environment.

Recognise that environments can change and that this can sometimes pose dangers to living things and their habitats.

Raise and answer questions based on their observations of animals and what they have found out about other animals that they have researched.