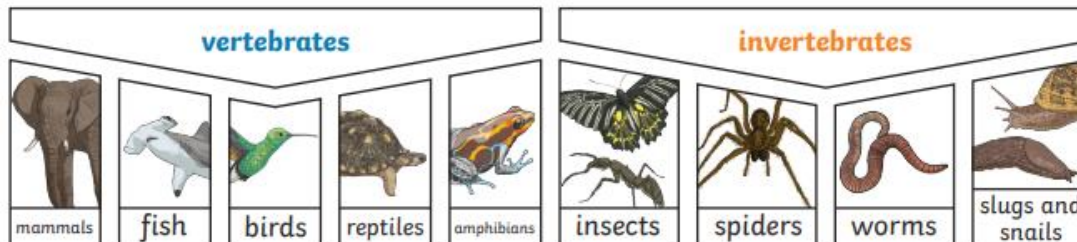




Year 4 Science – Living Things and Their Habitats

Key Vocabulary

Organisms	This is another word that can be used to mean 'living things'.
Life processes	The things living things do to stay alive.
Respiration	A process where plants and animals use oxygen gas from the air to help turn their food into energy.
Reproduction	The process through which young are produced.
Excretion	The process by which living things get rid of waste.
Nutrition	Food which provides living things with energy to live and stay healthy.
Habitat	A specific area of place in which particular animals or plants may live.
Environment	An environment contains many habitats and these include areas where there are both living and non-living things.
Endangered species	A plant or animal where there are not many of their species left.
Extinct	When a species has no more members alive on the planet.
Classification	Where plants or animals are placed into groups according to their similarities.
Vertebrates	Animals with a backbone.
Invertebrates	Animals without a backbone.
Characteristics	The distinguishing features that are specific to a species.



National Curriculum Expectations:

Science

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

Characteristics of Living Things

Movement
Respiration
Sensitivity

Nutrition
Excretion
Reproduction
Growth



Useful Websites:

http://www.science-resources.co.uk/KS2/Habitats/Minibeast_identification.html

<https://www.woodlandtrust.org.uk/blog/2020/03/tree-id-kids/>

Invertebrate Classification Key

