

Knowledge Organiser

Year 6

Subject: Science Main Learning: Classification of all living things, including micro-organisms

Key knowledge
Understand how all living things are grouped and classified
Be able to classify living things into broad groups according to observable characteristics and based on similarities and differences
Know how living things have been classified
Give reasons for classifying plants and animals based on specific characteristics
Know about vertebrate and invertebrate animals
Know who Carl Linnaeus is

Vocabulary	
vertebrates	An animal that has a backbone
invertebrates	An animal that does not have a backbone and 97% of creatures belong to this group
species	This is the grouping together of similar types of plants, animals and other organisms that can reproduce with each other
fungi	A classification or group of living organisms. This means they are not animals, plants, or bacteria
bacteria	Are tiny little organisms that are everywhere around us
algae	A single or multi-cellular organism that has no roots, stems or leaves and is often found in water



	<p>Prior Knowledge –</p>
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