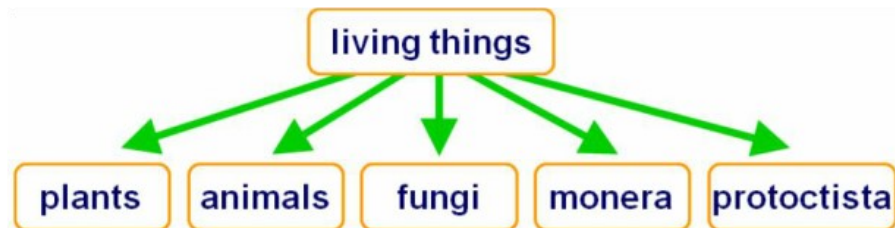


Classifying Living Things: Yr 5/6—Cycle B

Key Vocabulary	
Flora:	living things that are plants.
Fauna :	living things that are animals.
Vertebrate :	animals with a backbone.
Invertebrate:	animal without backbone.
Fungi:	taxonomic kingdom comprising all the fungus groups and sometimes also the slime moulds.
Microbe:	tiny single-celled bacteria .
Bacteria:	species involved in fermentation and infectious diseases – neither a plant nor animal.
Species:	the sub-group within the genus that an organism belongs to.
Genus:	the group that an organism belongs to.

Sticky Knowledge

- To understand that living things can be classified into groups scientifically .
- There are five kingdoms of living things.
- Fungi are one of the kingdoms of living things.
- Microbes and fungi can be helpful and harmful.
- Moulds are a type of fungi, as is yeast.



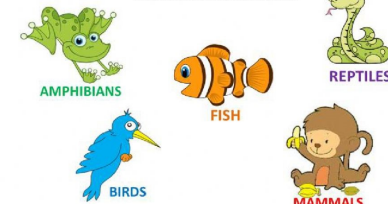
Resources

- Rising starts - switched on science.
- BBC bitesize.
- Classification/branching key.
- YouTube.



VERTEBRATE

ANIMALS WITH SKELETON



INVERTEBRATE

ANIMALS WITHOUT SKELETON



Key Skills

- To observe similarities and differences and use them to classify living things.
- To interpret observations and use them to develop explanations.
- To investigate ways in which plants can be classified.
- I can make a branching key and explore other key types.
- To present my findings for others to see.