

Year: 4
 Term: Spring 1
 Topic: Biology - Living things and their habitats

We can group animals into five different groups based on their characteristics.



We can also group animals based on the types of food they eat.



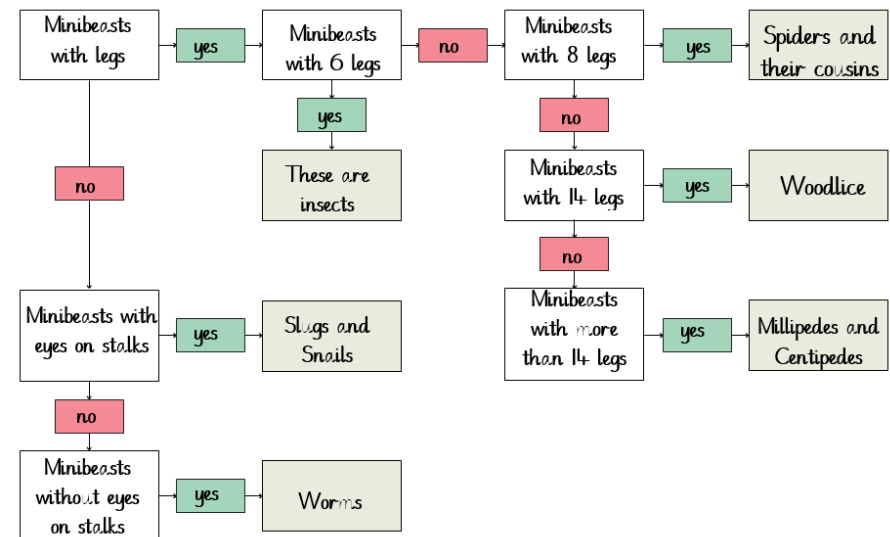
We can also group animals based on whether they have a backbone (spine) or not.

Vertebrates	Invertebrates
dog	slug
cat	snail
human	butterfly
lion	spider
bird	crab
shark	bee
tiger	jellyfish

Glossary

- classification key** A set of questions about the characteristics of living things.
- classify** Sorting things according to chosen criteria.
- environment** Conditions in which an animal lives.
- habitat** The natural home of an animal or plant.
- invertebrate** An animal that does not have a backbone.
- species** A group of animals or plants that can produce fertile offspring.
- variable** A changeable part of an experiment.
- vertebrate** An animal that has a backbone.

Classification keys usually have statements or questions that describe some of the features or characteristics. You have to answer either **yes** or **no**. Your answer will then take you to another question or statement OR the type of living thing.



- Movement
- Respiration
- Sensitivity
- Growth
- Reproduction
- Excretion
- Nutrition



There are **seven things** that all living things do, we call these **life processes**. All **animals**, including **humans**, do these and **plants** do too!

We can remember them with the help of Mrs Gren!