



What I should already know:

The names of some common animals.

The names of animal body parts and mimic how some move.

By the end of this unit I will know:

Animals need to eat in order to be healthy and that they eat lots of different types of foods.

Know which animals are carnivores, herbivores and omnivores.

Our pets need to visit a vet when they need medical attention.

Animals with backbones are called vertebrates and those without are called invertebrates.

Year 1: Looking at animals 1

Science: Biology

Invertebrates



Vertebrates



Working Scientifically

Identifying and classifying.

Observing closely, using simple equipment

Gathering and recording data to help in answering questions.

Observing closely, performing simple tests and using observations to suggest answers to questions and gathering and recording data to help in answering questions



Same? Different?



fish fingers

Investigation:

How are animals' bodies different?

Do fish have fingers?

What is so special about birds?

What animals are busy at night?

Birds



Vocabulary

Amphibian	A cold-blooded vertebrate animal that lives in water or on land but must return to the water to reproduce.
Bird	A warm-blooded animal that has feathers and lays eggs with hard shells.
Carnivore	An animal that only eats meat.
Cold-blooded	An animal having a body temperature that changes with the surroundings
Fish	A vertebrate that lives in water and breathes through gills.
Herbivore	An animal that only eats plant-based food.
Invertebrate	An animal without a backbone.
Mammal	A warm-blooded animal that is covered in hair or fur. The female gives birth to live young and feeds her babies on milk from her own body.
Omnivore	An animal that eats both plants and meat.
Pet	A friendly, tame animal that lives in our homes.
Vertebrate	An animal with a backbone.
Vet	A doctor for animals.
Warm-blooded	Animals that can adjust their body temperature and maintain a constant internal temperature regardless of the surroundings.
Wild	Animals or plants that live and grow in natural surroundings and are not looked after by people.

