



What I should already 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.

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

By the end of this unit I will know:

Animals live in different habitats and how they are suited to that habitat.

How organisms interact within a habitat.

How animals and plants fit within a food chain.

The creatures and plants that live and grow in our school environment.



All these animals live in the oak tree.

	Fox	What it eats
Squirrel	Plant (grass, fruits and nuts from trees)	
Rabbit	Grass	
Owl	Fox	Rabbit, mouse, squirrel
Rabbit	Mouse	Fruits from trees
Plant	Squirrel	Nuts from trees
Mouse	Owl	Rabbit, mouse, squirrel

Year 2: What is in your habitat?

Our changing world: Autumn Term

Science: Biology



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.

Using observations and ideas to suggest answers to questions.

Asking simple questions and recognising that they can be answered in different ways.



Vocabulary

Carnivores	An animal that only eats meat.
Consumers	Animals in a food chain that get their food/energy by eating plants or other animals.
Food chain	A sequence of events in an eco-system, where one organism eats another.
Habitat	A place where an animal finds the things it needs to live—food, water and shelter
Herbivore	An animal that only eats plant-based food.
Living	Things that move and grow.
Never-lived	Things that have never been alive
Omnivores	An animal that eats both plants and meat.
Once-lived	Things that are dead or once part of a living organism.
Predators	Animals that eat other animals.
Prey	Animals that are eaten by other animals.
Producers	The plants in a food chain because they produce their own energy/food from the Sun.

Investigation:

What do different animals eat in their habitat?

What animals live in the same habitats?

What creatures and plants live and grow in our school environment?

How does a habitat change through the year?



Food Chains

