

Year 2 Science Knowledge Organiser - Living things and their habitats

Key Information

An object made of wood is classed as dead.

Objects made of rock, metal and plastic have never been alive.

The habitat provides the basic needs of the animals and plants - shelter, food and water.

Within a habitat there are different micro-habitats e.g. in a woodland - in the leaf litter, on the bark of trees, on the leaves.

What an animal eats and who it gets eaten by can be shown in a food chain.

The 5 vertebrate groups are: mammals, birds, fish, reptiles and amphibians

Invertebrates are insects, spiders, worms and snails.

Vocabulary

herbivore

an animal that only eats plants.

carnivore

an animal that only eats meat.

omnivore

an animal that eats both plants and meat.

life Processes

These are the things that all living things do. The move, breathe, sense, grow, make babies, get rid of waste, and get their energy from food.

habitat

a natural home or environment of a plant or animal.

vertebrate

animals with a backbone.

invertebrate

animals without a backbone.

Food Chain

