

Bridgewater Primary School - Science Knowledge Organiser

Living Things and Habitats

Year 2

Key Vocabulary

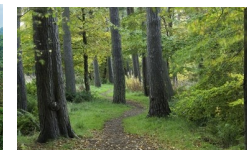
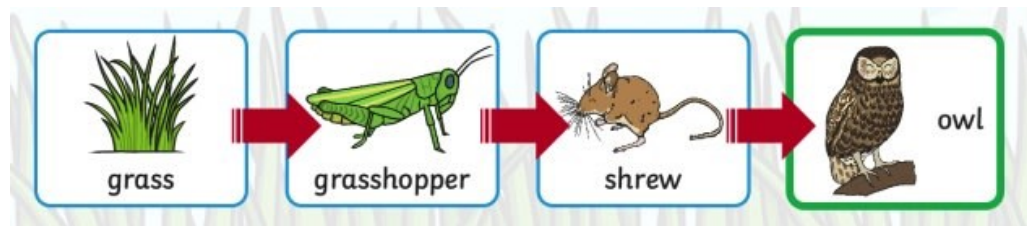
habitat	The place where an animal or plant lives and provides their basic needs—shelter, food, air and water.
features	Natural parts of the land, such as plants, soils and streams.
microhabitat	A small part of the environment that supports a habitat.
shelter	A place giving temporary protection from bad weather or danger.
living	Something that is alive, like plants and animals.
dead	Something that is no longer alive but once was.
herbivore	An animal that feeds on plants.
carnivore	An animal that feeds on other animals.
omnivore	An animal that eats a variety of food of both plants and animals.
food chain	A series of living things which are linked to each other because each thing feeds on the next one to it.
consumer	An animal that's eats or uses something.
producer	An organism that makes their own food (plants use the sun).
dependant	If you are dependant on someone or something, you need them in order to be able to survive.
plant	A living thing that grows in the earth and has a stem, leaves and roots.
vertebrate	A creature which has a spine.

Key Knowledge

Organisms can be sorted and classified according to whether they are **living**, **dead** or were never alive.

Animals could live in a desert, ocean, rainforest, woodland and Arctic **habitat**.

All plants and animals that live in a **habitat** are **dependant** on each other for food.



Scientific Enquiry

Identifying and classifying mini beasts on a nature walk around our local environment.

Using secondary sources to research a marine biologist who works to conserve our planet.

Scientist

Dawood Qureshi



Dawood is a marine biologist who is passionate about the natural world and strives every day to conserve and raise awareness of global issues. He believes that it is important for young people to stand up for nature.

