

Science- Living Things - Year 2 Summer Term

Prior Learning:

- Identify and name a variety of common animals including some fish, some amphibians, some reptiles, some birds and some mammals.
- Identify and name a variety of common animals that are carnivores, herbivores and omnivores
- Find out and describe how animals look different to one another.
- Describe and compare the structure of a variety of common animals

Key Knowledge



living

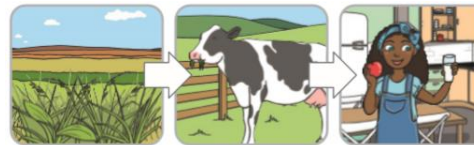
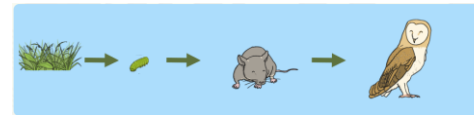


dead



never living

Food chains



Key Learning

- All objects are either living, dead or have never been alive.
- Living things are plants (including seeds) and animals.
- Dead things include parts of plants and animals that are no longer attached.
- Wood is classed as dead.
- Animals and plants live in a habitat that provides for their basic needs.
- Food chains show how animals obtain food.

Key vocabulary

Life processes	These are things that all living things must do: breathe, sense, grow, make babies, get rid of waste and get energy from food.
Food Chain	A food chain shows how each living thing depends on each other for food.
Food Source	This is the place a living thing gets its food from
Habitat	A habitat is where something lives.
Micro habitat	A microhabitat is a small habitat, e.g. under a rock.

Habitats



woodland



urban



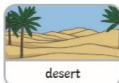
coastal



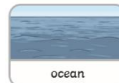
rainforest



arctic



desert



ocean



river



mountain

Microhabitats



short grass



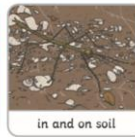
flowers



inside rotting wood



under leaves



in and on soil

Habitats

Animals in nature have a habitat. This habitat provides them with everything they need.

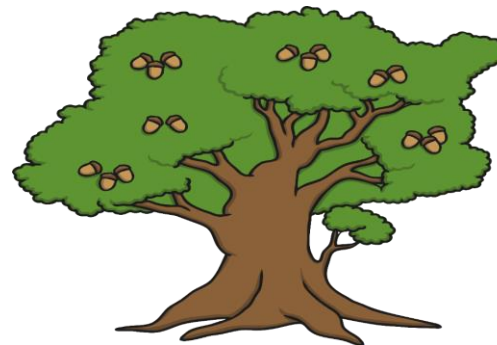
This squirrel lives in a hole in an oak tree.

The oak tree gives it shelter.

The squirrel eats the acorns from the oak tree.

It drinks water from ponds and puddles.

The squirrel takes care of itself because the habitat provides everything that it needs.



Scientist



Bill Oddie (1941-)

English actor, artist, birder, comedian, conservationist, musician, songwriter, television presenter and writer.

Can I answer:

- Can I name something that is living, dead or was once alive?
- Can I name a range of habitats and the plants animals that would live there?
- Can I name any microhabitats and the plants creatures that live there.
- Can I describe a simple food chain?