

Science - Year 2 - How do plants and animals depend on each other?

Glossary:

- Life processes – the things that all living things do. They move, breathe, sense, grow, reproduce, get rid of waste and get their energy from food. (MRS GREN).
- Living – things that are living have all the life processes.
- Dead – things that are dead were once living. They did have all of the life processes but do not now.
- Never living – things made from metal, plastic or rock were never living. They never had the life processes.
- Food chain – shows how each plant/animal gets its energy/food. Food chains are one of the ways that living things depend on each other to stay alive.
- Food sources – this is the place a living thing's food comes from.
- Producer - can make its own food.
- Consumer – eat plants and other animals.
- Habitat - A natural environment or home of a variety of plants and animals. A habitat provides living things with everything they need to survive such as food, shelter and water.
- Microhabitat - small, natural environments where little creatures might live, tiny homes and places where everything is right for them. Examples include, places under a rock, under leaves or on a branch. Minibeasts live in microhabitats.
- Depend – many living things in a habitat depend on each other. This means that they need each other for different things.
- Survive – this means to stay alive.
- Deforestation – removal of a forest.



Sticky Knowledge:

- To know and name things living, dead and things that have never been alive.
- To know that living things grow and reproduce.
- To know what a habitat and microhabitat are.
- To know that most living things live in habitats that help them survive and grow.
- To know how different habitats provide for the basic needs of different kinds of animals and plants.
- To know and name a variety of plants and animals in their habitats.
- To know how plants and animals depend on each other.
- To know how animals obtain food from plants and other animals.
- To know and name different sources of food.

The arrow shows the transfer of energy - 'is eaten by.'

