

Key Vocabulary

organism a living thing

habitat the place where an organism lives

micro habitat a small part of a habitat

adapting organisms developing special features over time to help them survive in their habitat

predator an animal that hunts and eats other animals

prey an animal that is eaten by other animals

producer an organism that produces (makes) its own food

consumer an organism that eats other living organisms

nutrition important things (such as minerals, vitamins, energy) that animals get from their food

food chains a sequence of living things that produce and consume energy

Biology

Science Y2: Living Things

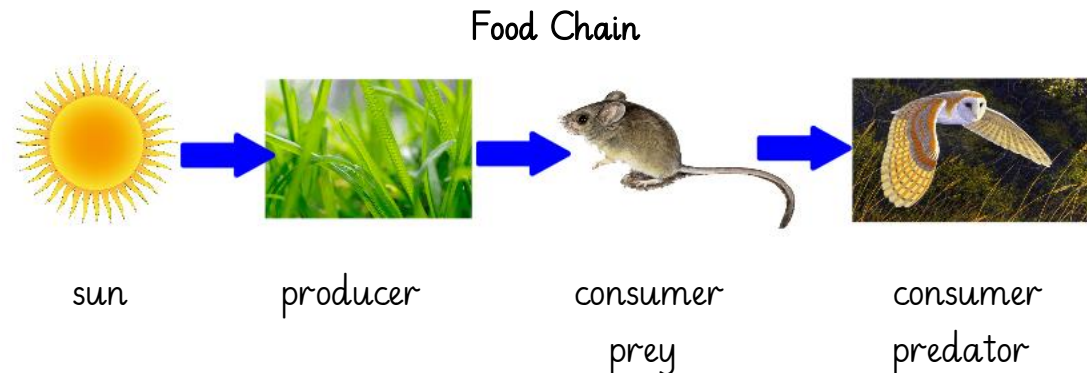
Key diagrams and knowledge

Know the difference between things that are living, dead and things that have never been alive.

Most living things live in habitats to which they are suited

Habitats provide the basic needs for different kinds of animals and plants and they depend on each other

Animals obtain their food from plants and other animals.



Scientists

Maria Sibylla Merian
(1647-1717)



Maria Sibylla Merian is a famous botanist. She is known for her illustrations of plants and insects.

Links to prior learning and next steps:

Homes - learning about habitats and endangered species (Y1)
Animals - types and eating habits (Y1)
Health and Growth (Y2)
Living Things and their Habitats (Y3)

Links to other subjects:

Maths - pictogram, tally chart
Art - drawing micro habitats
English - writing about adaptation