

Key Vocabulary

Living	Animals and plants are living things. Living things need to have their basic needs met to survive.
Used to be alive	If something used to be alive (or was once alive), it means it used to be living but isn't anymore. Now, it is dead.
Never alive	Things made out of metal, glass, plastic or rock were never living because they did not move by themselves, grow or need food.
Survive	To survive means to stay alive.
Basic needs	Basic needs are the things that living things need to stay alive (water, food, shelter).
Habitat	A habitat is the natural place in which something lives. A habitat provides living things with everything they need to
Microhabitat	A microhabitat is a very small habitat that minibeasts live in.
Food chains	A food chain shows how each animal gets its food. Food chains are one of the ways that living things depend on each other to stay

Science—KS1



Living things and their Habitats

Basic Needs for Survival- Diagram

All animals have three basic needs for survival:



Animals may also need:



Habitats —Investigation

Here are some examples of **habitats**.



woodland

urban

coastal

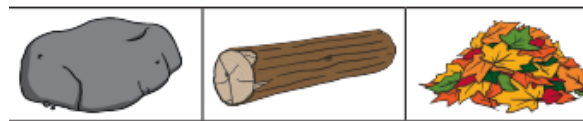


ocean

polar

desert

Here are some examples of **microhabitats**.

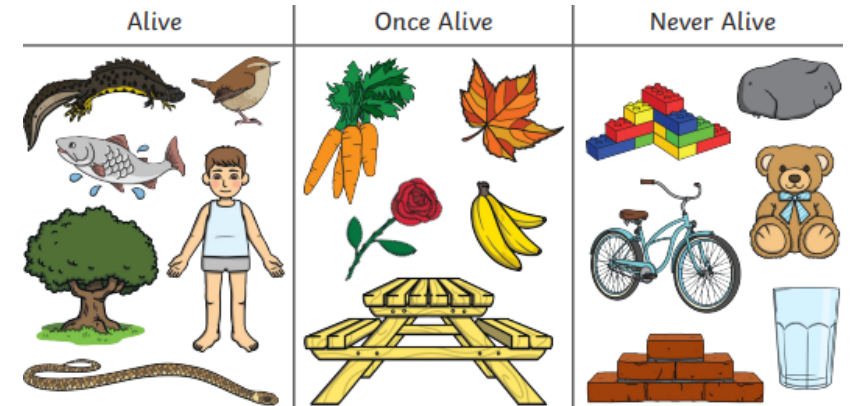


under rocks

under logs

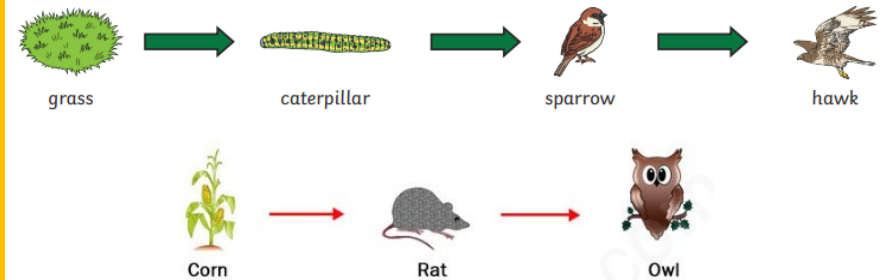
under leaves

Alive, Once Alive, Never Alive —Sorting



Food Chains—Diagram

In a food chain, each arrow means 'is eaten by'.



Inspiring Scientists—al-Jahiz

Al-Jahiz (776-867) was a scientist and philosopher from Basra, Iraq. He was the first to describe food chains and how habitats (and environments) influenced animal's behaviour and diet. His work into competition and survival was important to the 'Islamic Golden Age'.

