

Science- Living Things and Their Habitats

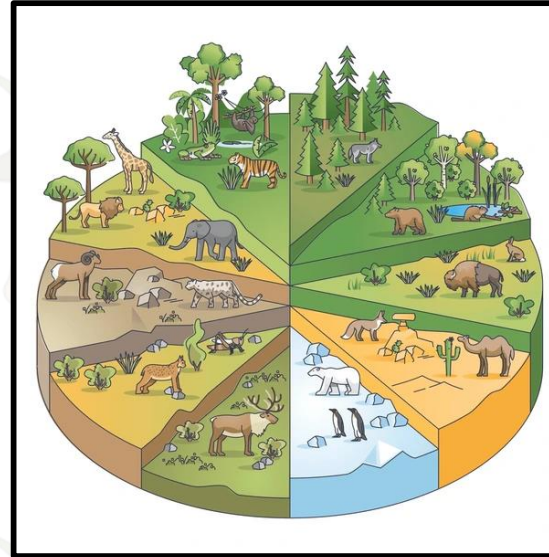
L1

Living things grow, move, reproduce, and need food, water, and air. Dead things were once alive but no longer show these characteristics. Things that have never been alive do not need food, water, or air and do not grow or reproduce.



L2/ 3

A habitat is the place where a living thing finds everything it needs to survive. Different habitats provide food, water, shelter, and space for different animals and plants.



L4

Penguins live in cold, icy environments like Antarctica. Their thick feathers and fat (blubber) keep them warm. They are excellent swimmers, using their flippers to move through water. They eat fish and krill, which are found in the sea.



Jane Goodall

Jane Goodall is an English zoologist, primatologist and anthropologist. She is considered the world's leading expert on chimpanzees, after 60 years' studying the social and family interactions of wild chimpanzees.



L5

A woodlouse's micro-habitat is often damp and dark, such as under logs or stones. They need moisture to survive because they breathe through gills. Woodlice eat decaying plants, helping to break them down into soil. Their tough shell helps protect them from predators.



Vocabulary



habitat



shelter



camouflage



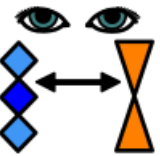
micro-habitat



exoskeleton



nocturnal



compare



characteristics



decay



environment

Habitat – A place where a plant or animal normally lives or grows

Shelter - A shelter is a place that protects animals against weather or danger

Environment - The environment of a living thing is everything around it in the place where it lives or grows.

Camouflage - Camouflage is hiding or disguising of something by covering it up or changing the way it looks

Micro-habitat - A small-scale environment within a larger habitat that provides specific conditions suitable for certain organisms to live.

Decay - When a living thing decays, it breaks down through a slow, natural process.

Exoskeleton - An external supporting structure such as the shell of a crustacean.

Nocturnal – An animal that is active at night is nocturnal.

Characteristics - A characteristic is something that makes a person or thing different from others.

Compare - When you compare things, you say how they are like each other or how they are different.