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| Vocabulary | |
| Habitat | The home of an animal or a plant. |
| Microhabitat | A small part of the environment that supports a habitat, such as a fallen log in a forest. |
| Carnivore | An animal that eats meat. |
| Herbivore | An animal that only eats plants. |
| Omnivore | An animal that eats both meat and plants. |
| Food chain | The order in which living things depend on each other for food. |
| Indigenous | Produced, growing, living or occurring naturally in a particular region or environment. |
| Woodland | Land covered with trees and shrubs. |
| Adapted | Changed to new conditions. |

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| Sticky knowledge |
| Living things move, grow, consume nutrients and reproduce. Dead things used to do these things, but no longer do. Things that never lived have never done these things. |
| Some animals are adapted t the environment they live in.  For example:  Polar bears have thick fur for warmth and oily paw pads to ensure that they don’t freeze to the ice. |
| Some plants are adapted to the environment they live in.  For example:  A cacti has thick skin to store water and sharp spikes to stop animals from stealing the water. |
| Woodlice live in a microhabitat. Woodlice live under logs because they need somewhere dark and damp to live. |
| Plants absorb energy from the Sun. This energy is consumed by herbivorous animals and carnivorous animals eat other animals. |
| The arrows on a food chain show the direction the energy travels. |

Can you name 3 living things you could see in a microhabitat?

Objectives

-explore and compare the differences between things that are living, dead, and things that have never been alive

-identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other

- identify and name a variety of plants and animals in their habitats, including microhabitats

–describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food.

