

**What should I already know?**

I can identify and name some wild and garden plants and some common animals.

I know that trees are either deciduous or evergreen.

I know the structure of common flowering plants, trees and common animals.


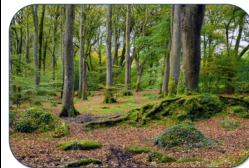



**Enquiry Question**

**What different habitats are there on planet Earth and what lives in each habitat?**

**Vocabulary**

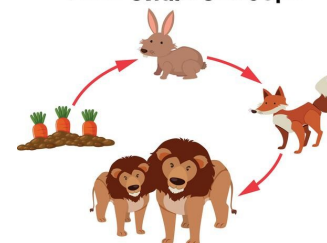
Habitat	a place where an animal or plant lives
Micro-habitat	small part of a larger habitat
Carnivore	an animal that eats other animals
Herbivore	an animal that eats only plants.
Omnivore	animals the eats all kinds of food including animals and plants.
Shelter	a place that gives protection
Living	does all 7 things that make it alive
Dead	came from something that was living.
Never been alive	has been made from other things
Basic needs	things needed to survive
Suitable	has everything that is needed for something to live.
Suited	has adaptations to help it survive

**All living things have certain characteristics that help to keep them alive and healthy.**  
**Living things live in habitats that suit them, and which provide for their basic needs.**  
**Living things depend on other living things in order to survive.**

Ocean	Woodland	Desert	Micro-habitat	Polar
				
An ocean habitat is filled with salty water. Animals need to be able to breathe underwater to survive. Plants need to be near the surface so they can still get light from the sun to make food.	A woodland habitat has areas of trees and areas of grasses and shrubs. Animals need to be able to adapt to changes in weather from warm summer days to cold snowy winters.	A desert habitat can be very hot and sandy. There is very little rain and water is hard to find. Animals and plants need to be able to store water to use when there is none around them.	Micro-habitats are small, areas that are part of a bigger habitat. They contain features that make them suitable to the things that live there, e.g. food, shelter, or temperature.	A polar habitat is filled with ice and snow. Animals need to be able to keep warm and wait a long time for food. Plants need to be tough and able to survive under deep layers of snow.
Shark Clown fish	Deer Fox	Camel Lizard	Woodlouse Bettle	Killer whale Penguin

Every living thing needs food in order to create energy. This process is called nutrition. Plants make their own food by using water, carbon dioxide and light. Animals cannot make their own food. They need to eat food (either plants or other animals) in order to get energy.

**Food Chain Concept**



A food chain shows how energy from food is passed along.