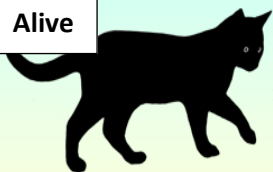


Knowledge Organiser

Year: 1&2	Term: Spring 1	Topic: Fire and Ice: Living Things and Their Habitats
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Alive



- Air
- Water
- Food

A cat is living, and it needs certain things to stay alive.



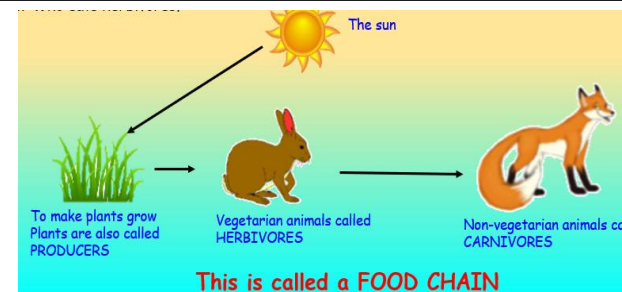
- What is it?
- Is it alive?
- What is it made from?
- Was it ever alive?

No longer living

A chair can be made from wood which came from a living tree.



**Never been alive
man made**



Vocabulary	Meaning
alive	Something that has life and is not dead
dead	No longer alive and breathing
non living	None living things are objects like rocks, water and the weather
habitat	A natural home for a plant or animal
micro habitat	A microhabitat is a very small, specialised habitat, such as a clump of grass or a space between rocks.
mini beast	An animal that lives in a microhabitat
food chain	Shows how energy moves from one living thing to another.

Learning Objectives

Lesson 1	I know the difference between things that are living, dead, and things that have never been alive		
Lesson 2	I know that there are a variety of different animal habitats and there are reasons why different animals live in them.		
Lesson 3	I know that habitats can sometimes be very small and these are called micro habitats. I know the names of a variety of plants and animals in their habitats, including micro-habitats		
Lesson 4	I know how animals obtain their food from plants and other animals using the idea of a simple food chain and can identify and name different sources of food		
Lesson 5	I can show what I have learnt.		

Key Knowledge:

Living things need air, water and food to stay alive and all living things move and grow.

Items can be grouped – living, no longer living, never been alive.

A habitat is a place where something lives.

There are many different habitats across the world these include – deserts, oceans, polar regions, jungle, grasslands, mountains, woodland, gardens.

Most types of animals live in one type of habitat e.g camels in the desert, polar bears in the north pole, tigers in the jungle because that is where they find their food source.

Animals have adapted so they can survive in their natural habitats.



Microhabitats

Leaf Litter



This microhabitat is home to animals that like to be warm, damp and dark. The animals can nest or hide to protect themselves.

Creatures found here:



A minibeast is an animal which lives in a micro habitat.