

#### Year 2 – Living Things and their habitats

# **ROCKET WORDS**

Key Word	Meaning
Food chain	A chain that shows how each living thing in a habitat gets its food
Habitat	The natural place where a living thing lives
Living	A plant or animal that demonstrates the seven life processes
<b>Never living</b>	Things that have never demonstrated the seven life processes
Non-living	Things were once living but are now dead
Life processes	The seven things that all living things do
Producer	
Consumer	
Prey	
Predator	

## Living things







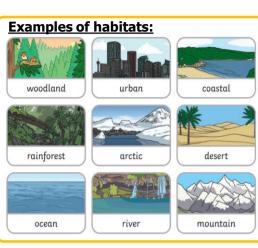
All around us, there are things that are **living**, things that are **non-living** (dead), and things that have **never been alive**.

All **living** things have seven things that they do to stay alive:

- 1) Move
- 2) Get their energy from food
- 3) Sense
- 4) Grow
- 5) Reproduce (make babies)
- 6) Get ride of waste
- 7) Use oxygen

## Habitats

- All living things **survive** in **habitats** that suit them.
- A habitat is a natural, home environment for all living things. They contain features that make them suitable for the things that live there, e.g. food, shelter and temperature.



 Over the year or over time, habitats can change, meaning some living things migrate to different habitats.

#### • A micro-habitat is a small, specific home environment e.g. individual trees, under a rock and a pile of logs.

**Examples of micro-habitats:** 



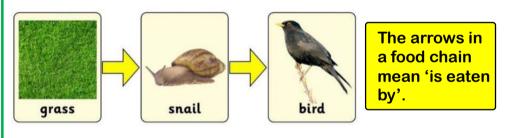






#### Food chains

- Living things depend on each other in their habitats—every living thing needs food.
- The living things in every habitat are linked together through 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 alive.



Each food chain starts with a green plant. Green plants are called **producers** because they **produce** their own food.

All animals are called **consumers** because they **consume** their food by eating plants and other animals. Animals that eat other animals are called **predators.** The animals that they eat are called **prey.** 





