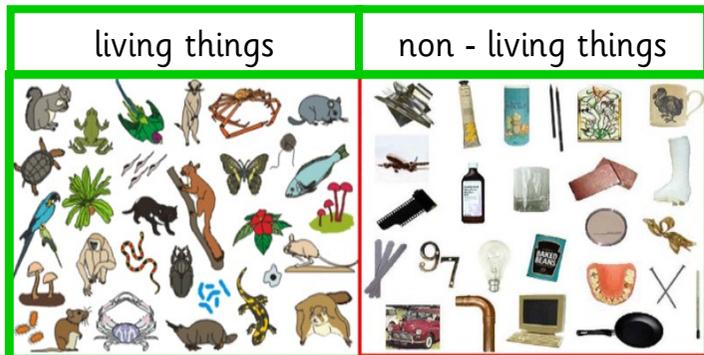


## YEAR 2 - TOPIC: **LIVING THINGS**

This is what we are learning in science lessons this half term.

### Key Vocabulary

living things	Things which are alive
once living things	Things which are dead, but were once alive.
non - living things	Things which have never been alive.
oxygen	A gas found in the air.
carbon dioxide	A gas which is produced when animals, including humans, breathe out.
plantlet	A young plant which grows on an older plant.
reproduce	To have babies.
excrete	To get rid of waste.



## Key Knowledge

Plants and animals, including humans are living things

There are 7 life processes which all living things do

		Animals	Plants
1	<b>Eat</b>	Animals eat food. 	Plants make their own food using the sun's light, carbon dioxide gas and water from the ground. 
2	<b>Breathe</b>	Animals breathe in oxygen from the air and breathe out carbon dioxide. 	Plants breathe in carbon dioxide from the air and breathe out oxygen. 
3	<b>Grow</b>	Animals grow from babies to adults. 	Seeds and plantlets grow into plants. 
4	<b>Move</b>	Animals have different ways of moving. 	Plants turn towards the sun and some open and close their petals at different times of the day.
5	<b>Reproduce</b>	Animals lay eggs or have live babies. 	Plants make seeds to grow new plants or grow new plants called plantlets. 
6	<b>Have sensitivity</b>	Animals use their senses to find food or escape danger. 	Plants will repair themselves if they are damaged. 
7	<b>Excrete</b>	Animals excrete waste. 	Plants excrete gas and water that they do not need. 