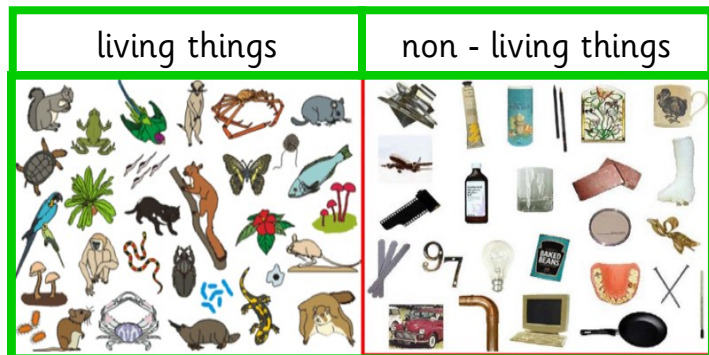


YEAR 2 - TOPIC: **LIVING THINGS**

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	Eat	Animals eat food. 	Plants make their own food using the sun's light, carbon dioxide gas and water from the ground.
2	Breathe	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	Grow	Animals grow from babies to adults. 	Seeds and plantlets grow into plants.
4	Move	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	Reproduce	Animals lay eggs or have live babies. 	Plants make seeds to grow new plants or grow new plants called plantlets.
6	Have sensitivity	Animals use their senses to find food or escape danger. 	Plants will repair themselves if they are damaged.
7	Excrete	Animals excrete waste. 	Plants excrete gas and water that they do not need.