

Science

Habitats

Odd one out



How do we know if something is alive?



MRS. GREN

- * **M**ovement
- * **R**espiration
- * **S**ensitivity
- * **G**rowth
- * **R**eproduce
- * **E**xcretion
- * **N**utrition





Characteristics of living things

All living things move.

- Animals move around to get from place to place.
- Plants turn towards the light and their roots grow into the soil.



Movement



Characteristics of living things

All living things respire.

- Plants and animals use oxygen in the air to turn food into energy.



Respiration



Characteristics of living things

All living things are sensitive.

- Every living thing notices changes in the environment around them and reacts.



Sensitivity



Characteristics of living things

All living things grow.

- Baby animals grow into adults.
- Seeds grow into plants.



Growth



Characteristics of living things

All living things reproduce.

- Animals have babies.
- New plants grow from seeds.



Reproduction

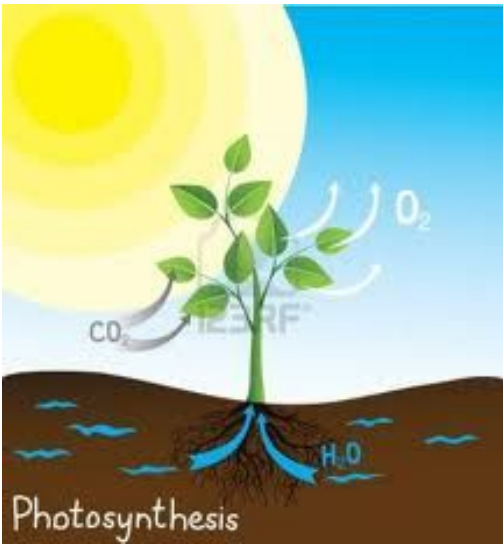
Characteristics of living things

All living things excrete.

- Waste products are removed from the body.
- Plants and animals both have to get rid of waste gas and water.



Excretion



Characteristics of living things



All living things need nutrition.

- Food is used to provide energy to live.
- Green plants make their own food using sunlight.



Nutrition

Task

- Sort the pictures into groups

Living and non-living

Or

- Living, once lived or man made non living things.


- Remember think about MRS GREN to decide whether some is living.

Review


- * Explain to your partner, how do we know if something is alive?

M
R
S
G
R
E
N


Is a balloon alive?



The balloon moves about, it must be alive.



It is alive. It needs air, and it can grow bigger.



It doesn't need food. It can't be alive.



What do you think?
Write your answer in the box and explain your choice!

Write your answer here

