

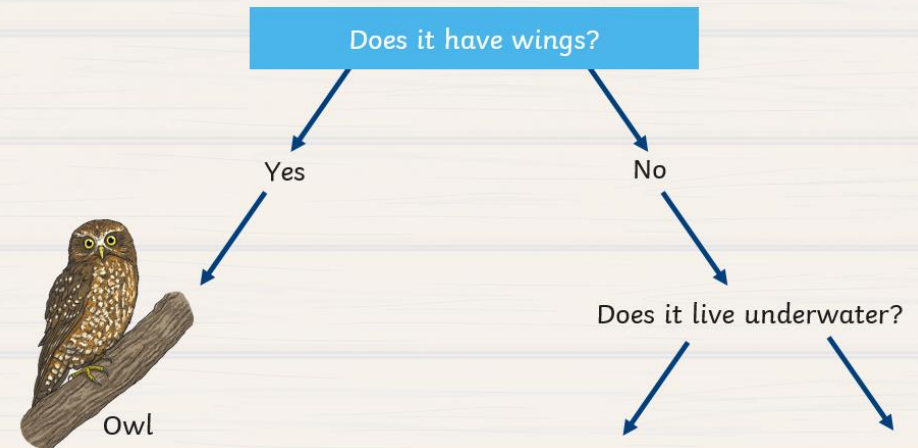
LIVING THINGS AND PLANTS – WOODPECKER CLASS

Key Vocabulary

characteristics	The distinguishing features or qualities that are specific to a species
specimen	A particular plant or animal that scientists study to find out about its species.
classification	This is where plants or animals are placed into groups according to their similarities.
life processes	The things living things do to stay alive.
sensitivity	The way living things react to changes in their environment
respiration	A process where plants and animals use oxygen gas from the air to help turn their food into energy.

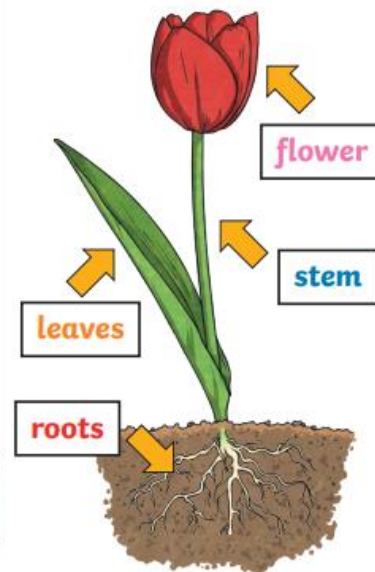
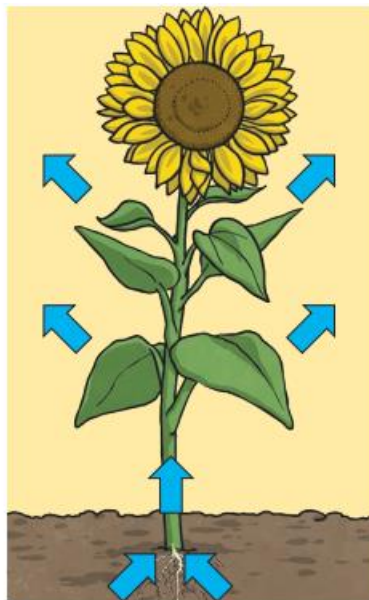
Classification keys are a way of identifying living things through a series of questions.

Each question has a **yes** or **no** answer and leads you one step closer to the name of a living thing.

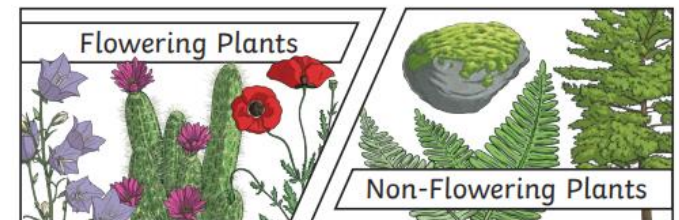


How Water Moves through a Plant

1. The **roots** absorb water from the soil.
2. The **stem** transports water to the **leaves**.
3. Water **evaporates** from the **leaves**.
4. This **evaporation** causes more water to be sucked up the **stem**.



Plants can be sorted into many different groups. For example:



The water is sucked up the **stem** like water being sucked up through a straw.

Links to previous learning:

- Animals & humans nutrition, teeth, survival, plants in our school environment