

Thinking cap

I wonder why leaves are green but flowers are colourful...



Leaves have **chlorophyll** which is a **green** substance that attracts sunlight to help the plant make its food.

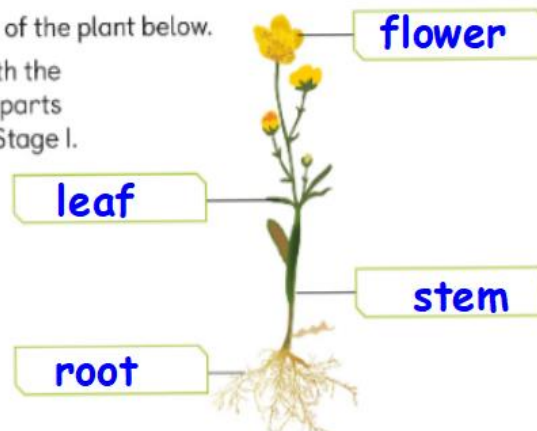
Flowers are colourful to attract insects that help plants to reproduce.

Let's Explore!



What plant parts can I remember?

1. Look at the picture of the plant below.
2. Fill in the blanks with the names of the plant parts you have learnt in Stage I.



3. Think about how each part is useful to the plant.

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root: helps the plant to get nutrients and water from the soil

stem: keeps the plant standing up right and transports food and water to the other parts of the plant

leaf: makes food

flower: to reproduce

What do you think will happen if you remove any part of the plant?

the plant will die

Look at the picture.



the plant will move but it will not fly away

What will you observe when the fan is switched on? Will the plant fly away? Why or why not?

because the roots are holding it to the soil

This activity shows the function of a plant part. What part is it and what is its function?

roots

roots help hold the plant firmly in the ground.

Check Your Learning

If the roots of a plant are removed, what will happen to it? Why?



The plant will die because it will no longer be able to take in water and nutrients.

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Word Boost

transports
upright
reproduce

moves from one place
to another

standing up

produce young