

Parts of Plants



The background of the slide features a stylized illustration of a sunflower on the right and dandelion seeds blowing in the wind on the left. The sunflower has bright yellow petals and a brown center. The dandelion seeds are white with yellow stems. The overall scene is set against a light blue sky and a dark grey ground.

Aim

- I can name the different parts of flowering plants and explain their jobs.

Success Criteria

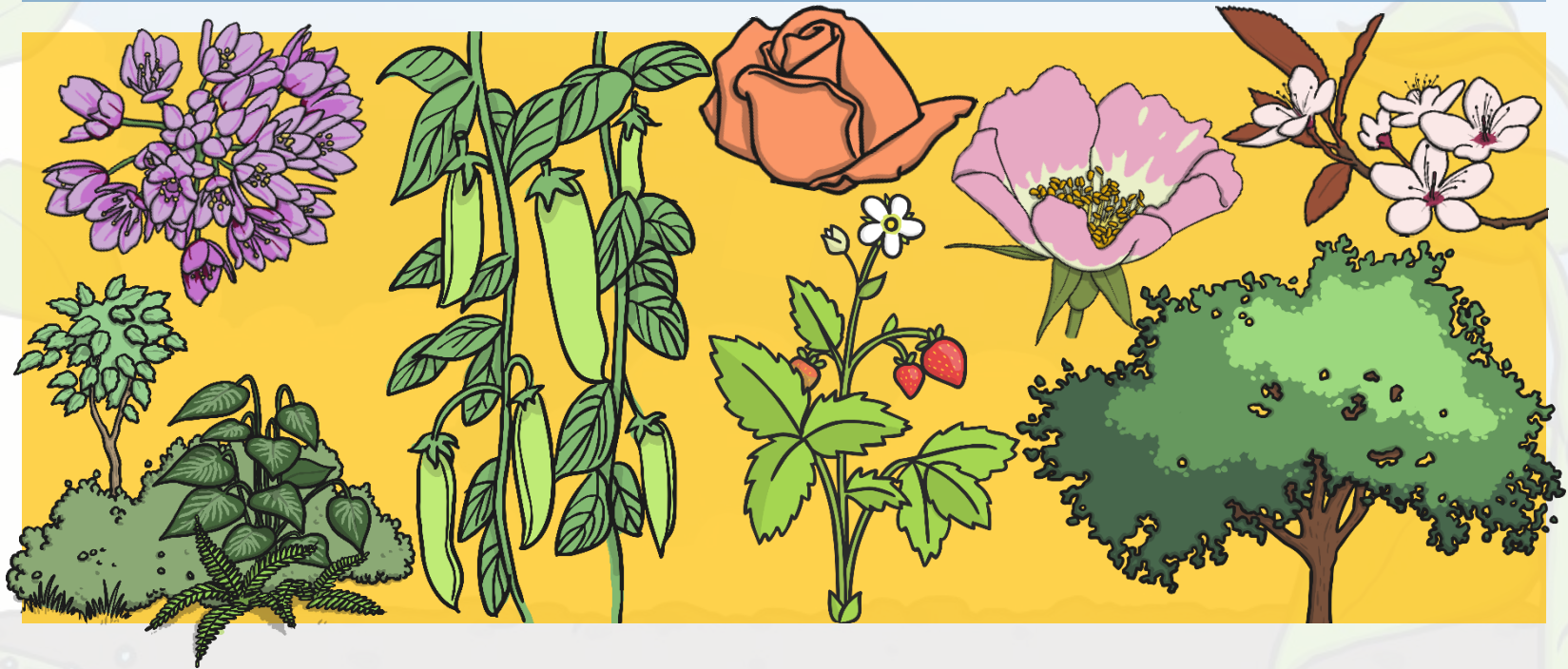
- I can name the different parts of a plant.
- I can explain the jobs that the different parts of a plant do.

Plants!

We are going to be learning about plants.

Do you recognise any of these plants?

Do you know what the different parts of the plants are called?



Parts of a Plant



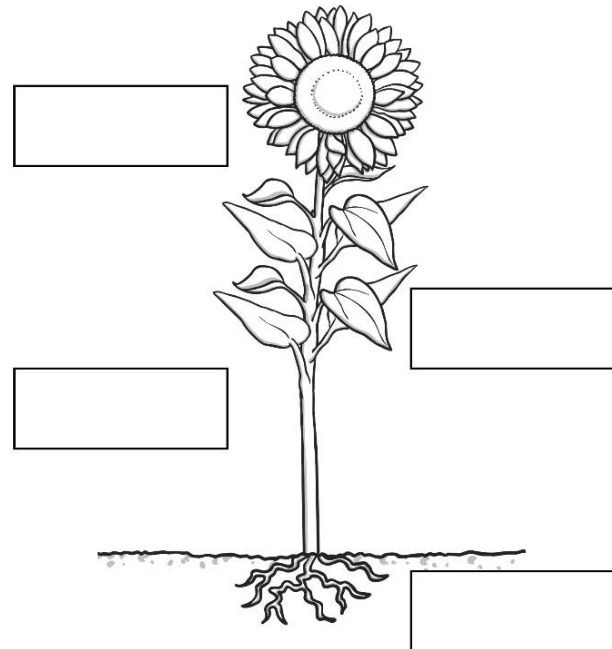
Plants have different parts that do different jobs.

Do you know the names of the different parts of a plant?

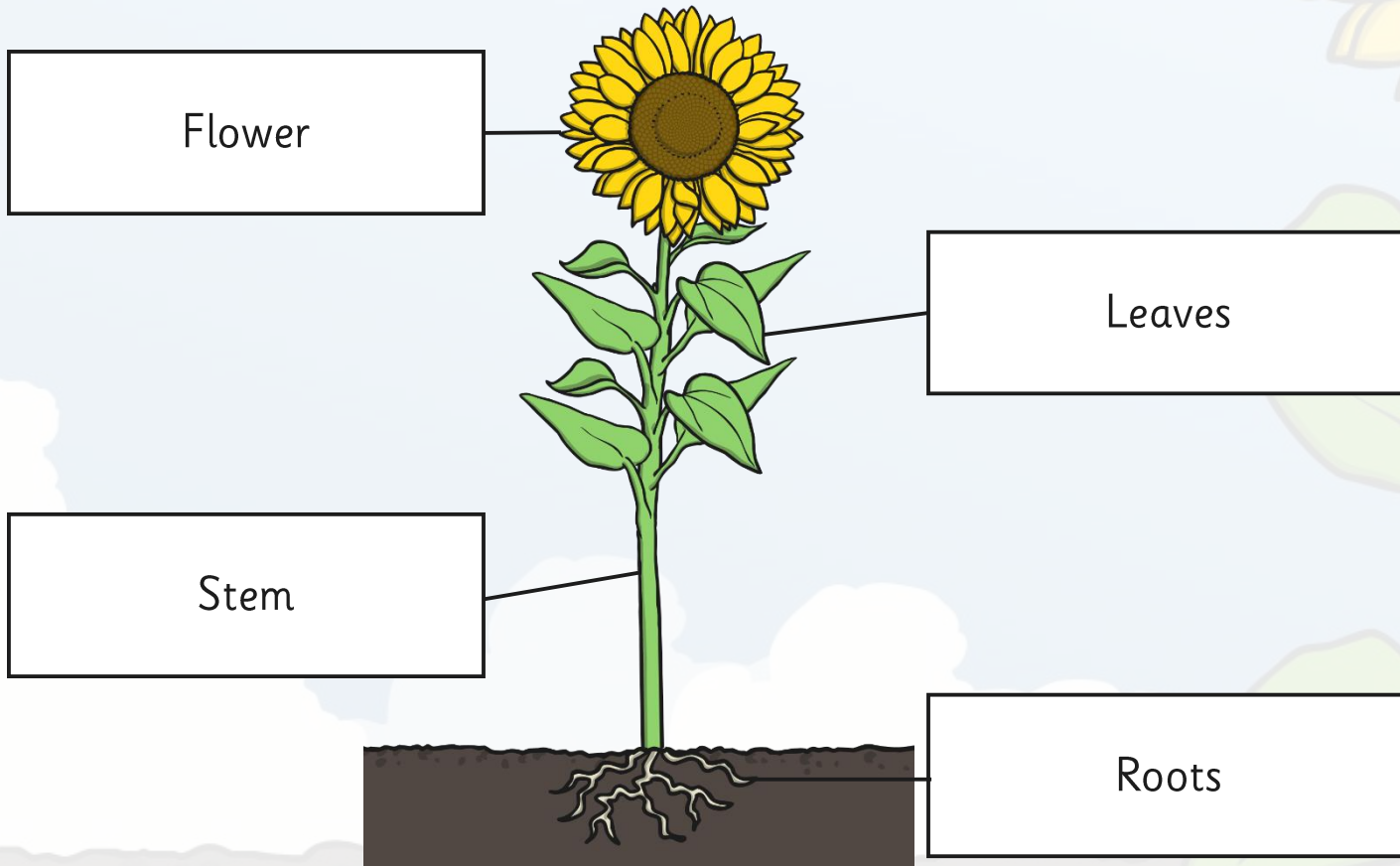
Can you fill in the blank labels on the plant on your activity sheet.

Parts of a Plant Labelling

Label the parts of the plant and then draw lines to connect the labels to the right part.



Parts of a Plant: How Did You Do?



What Jobs Do They Do?



Roots

Where do we find the roots of a plant?

They grow underneath a plant, below the surface of the soil.

Roots are usually long and are covered in small hairs.

What do you think their jobs are?

The roots anchor the plant in the ground.

They absorb water and nutrients from the soil.

What Jobs Do They Do?



Stem or Trunk

What is a stem or trunk?

Branches, leaves and flowers grow from the stem or trunk.

A trunk is woody, and often has a layer of bark around it.

What job does it do?

The stem or trunk holds the plant up.

It also carries water and nutrients from the roots to the leaves.

What Jobs Do They Do?



Leaves

What job do leaves do?

The leaves make food for the plant using sunlight and carbon dioxide from the air.

What Jobs Do They Do?



Flowers

Do you know what the flower's job is?

Flowers are brightly coloured to attract insects and birds.

The insects carry pollen to other flowers.

Flowers use the pollen to make seeds to grow new plants.

What Can You Remember?



Look at these pictures of the different parts of a plant.
Take turns to tell someone what you can remember about the job or jobs
each part does. Help each other to remember as much as you can!



Fun Facts

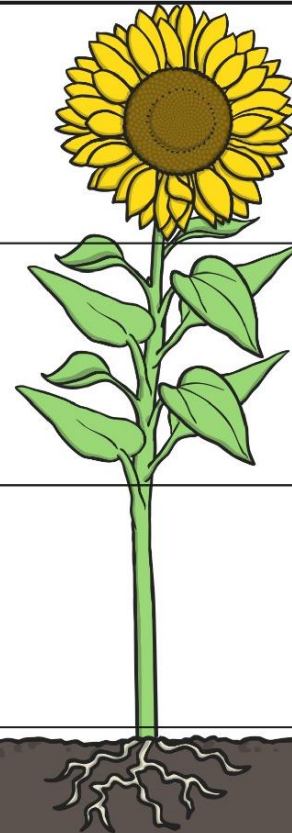


Now is your chance to show what you have learnt!

Your job is to create a folding leaflet to explain the function of the different parts of a plant.

Parts of a Plant

Part 1















Pairs Game



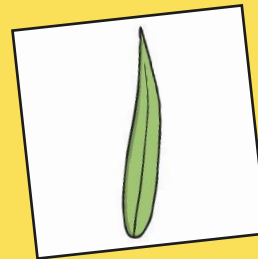
Use your Pairs Cards to try to match a picture of a part of a plant with its function. The winner is the person with the most pairs.

Parts of Plants Pairs

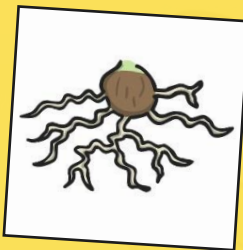
Cut out each of the picture cards and the function cards below. Place them face down on your table. Take turns to turn over a picture card and a function card. If the picture matches the function, you have won a pair and should keep your cards. The game ends when there are no cards left on the table. The winner is the person with most pairs at the end of the game. Good luck!

			
			
			
Transports water around the plant.	Produces seeds.	Absorb nutrients and water from the soil.	Transports water around the plant.
Produces seeds.	Anchor the plant into the ground.	Makes food for the plant from sunlight.	Holds the plant up.
Makes food for the plant from sunlight.	Absorb nutrients and water from the soil.	Produces seeds.	Makes food for the plant from sunlight.

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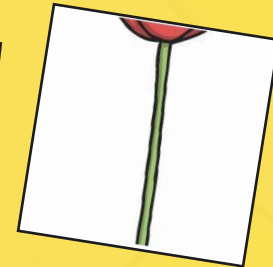


Produces seeds.

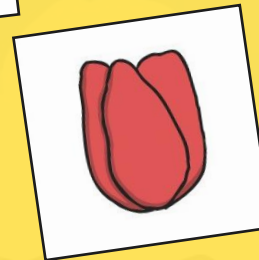


Anchor the plant into the ground.

Absorb nutrients and water from the soil.



Transports water around the plant.



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