

Observing plants and trees

You could take a closer look at any plants and trees you have in your garden or home and sketch them carefully.

You could try and spot different plants and trees while you are out doing your daily exercise.

What do you notice about them? Can you label the different parts carefully?

Can you name any of the plants or trees that you saw?

What do you already know?

Create a mind map of all the things you already know about plants before you start your learning.

Can you name any plants?

Do you know the parts of a plant?

How do plants grow?

Parts of a Plant

Draw a plant and label these parts: roots, leaves, stem and flower.

Find out what each of the parts are for. Carry out your own research using 'Kiddle' or use the video link:

<https://www.bbc.co.uk/bitesize/topics/zpxnyrd/articles/z3wpsbk>

What does a plant need to grow and survive?

Find out what plants need so they can grow. You could use the video links below to help you.

<https://www.bbc.co.uk/bitesize/clips/zcn9j6f>

<https://www.bbc.co.uk/teach/class-clips-video/science-ks1-ks2-ivys-plant-workshop-what-do-plants-need-to-survive/zkw2gwx>

Could you draw a picture or write some sentences to explain what you have found out?

How do plants grow?

Once you have learned about what plants need to grow, could you plant some of your own seeds?

Can you observe them each day and write down what you notice? How do they change?

You could draw a picture to show the changes and write a sentence underneath.

Plants—home learning grid

