Plant growth

Plants need **air, light, warmth, water** and **nutrients** to be healthy.

If they are healthy, they can continue making their own food through **photosynthesis**.

Most healthy plants are upright with green leaves.

Watch this short film to find out more about how plants develop and survive.

The film looks at and explains the different parts of the plant, including the stem, trunk, leaves, flowers and root.

It describes how they are all vital to keeping a plant healthy.



https://www.bbc.co.uk/bitesize/articles/znm4kmn

Taking care of plants

Watch this short film to see what you should, and shouldn't do to keep plants healthy.

The film shows what causes various ailments in plants, and under what conditions they thrive.

Plant shop owner Ivy learns about the fundamental needs of plants.

Activity 1

Fill in the gaps

Have a go at filling in the gaps in this activity about plants:



Fill in the gap using one of these words:
juice - water - cake

1 of 3

You're playing in the park and it starts to rain. What a disaster!

You'll get wet if you stay out, but it's good news for plants, because plants need _____ to live.



Fill in the gaps using these words:
stem - leaves - roots

2 of 3

Plants take in nutrients from the soil. This starts in the plant's _____.

Then the nutrients move through the _____. Until eventually they reach the plant's _____.



Fill in the gap using one of these words:
water - poo - food - pebbles

3 of 3

Great news. It has stopped raining so you can go back outside and play in the sunshine.

It's good news for the plants too, because their leaves use sunlight to produce _____.

Answers:

1. Water
2. Roots, stem, leaves
3. Food