

Year One Science Home Learning

Last week we were investigating trees and the different types of ones you can find. Just like how there are different types of plants. This week we are going to focus on the functions of each part of a plant. Can you remember the different parts of a plant? Try labelling the plant below to see if you can remember the different parts of a plant. It's important we know the different parts, but its equally as important to know what they do. Think about the different parts of your body. What does each part do? Your neck helps you keep your head up. A plant is the same, it's parts have a function. Look on the next page to see what they are.

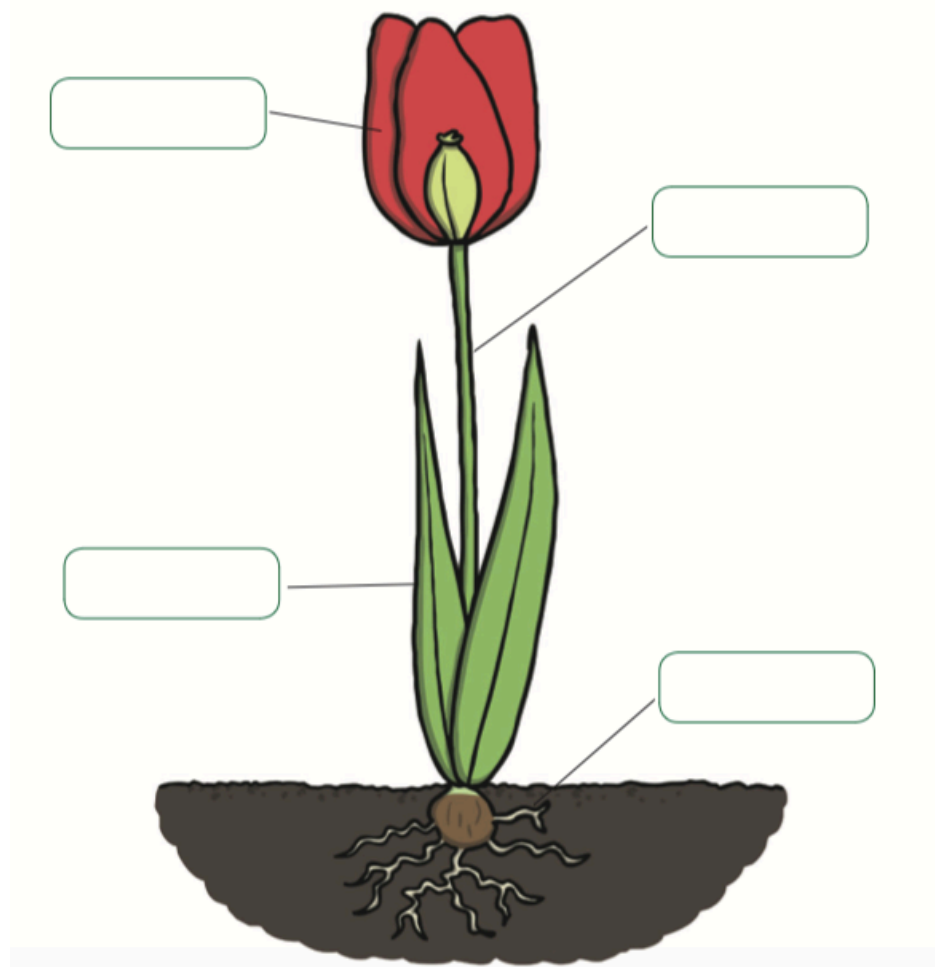
Parts of a Plant

Roots

Flower

Stem

Leaf



Parts Of A Plant



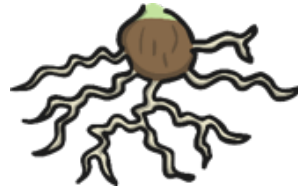
Leaves



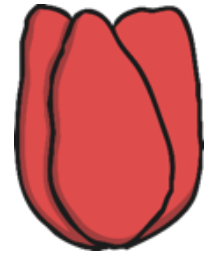
Seed



Stem



Roots



Flower

What do you think each part does? Like our bodies, each part has a function, and is there for a reason. Have a look below to see what each part does!

What does each part do?



Leaves catch sunlight to make energy.



Seeds grow into new plants when they fall into the soil.



The Stem holds the plant up.



Roots take in water and nutrients from the soil.



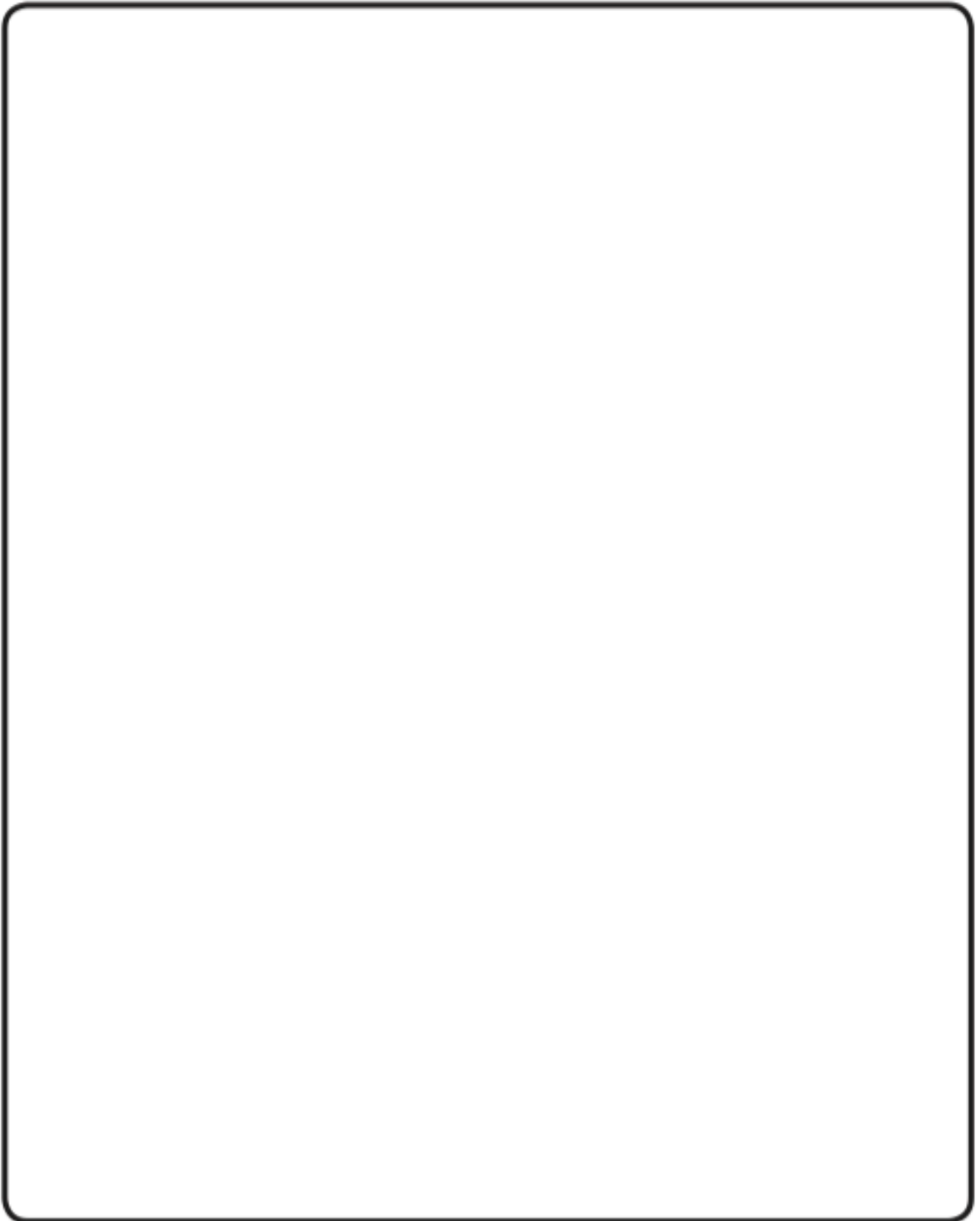
The Flower attracts insects and birds.

Make Your Own Poster

Cut out the parts below and stick them onto the sheet on the next page, to make a flower. Using the facts on the previous page, label your flower and explain what each part means on your poster. You could draw pictures to show their functions. For example, you could draw a bee on the flower, as the flower attracts insects.



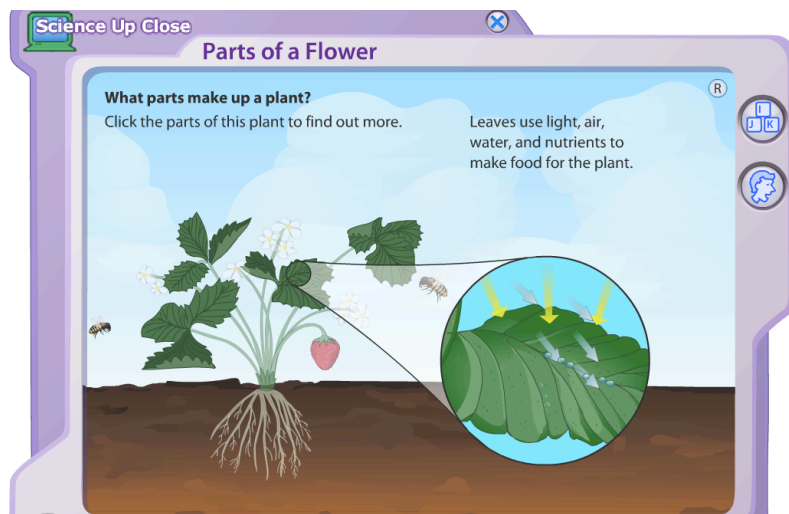
My Flower



Alternatively!

If you are unable to print the page off, make your own poster by drawing your own flower, and labelling its parts and functions, on an A4 piece of paper.

You can also look at the following website to find out more about the functions of a plant: <http://flash.topmarks.co.uk/3334>



Extra Challenge!

If you want to test your knowledge so far, have a go at the following game, which recaps over the parts of a plant, what it needs to grow and different types of flowers.

<http://flash.topmarks.co.uk/2264>

