

Flowering Plants

Flowering plants are made up of different parts. They all do important jobs which help the plant to survive.

The roots are at the bottom. They go down into the ground in order to stop the plant from blowing away. At the same time, they take water and food from the soil so as to help it grow. Larger plants need larger roots to hold them in place.

The stem is a tube which holds the plant up, like the trunk of a tree. It is full of hollow tubes, which work like straws, sucking up water and food from the roots.

Leaves are broad sheets which are joined to the stem. They are filled with chlorophyll, which helps the plant to turn sunlight into energy.

Flowers grow among the leaves. They are often scented and colourful, in order to attract birds and insects. The birds and insects help the plant to spread pollen and make new copies of itself in different places.

1. Which jobs does the lowest part of the plant do?

| |
|--|
| |
| |
| |

2. How do food and water get from the bottom to the top of the plant?

| |
|--|
| |
| |
| |

3. Why do you think leaves need to be broad?

| |
|--|
| |
| |
| |

4. Why do flowers need to be attractive and how do they do it?

| |
|--|
| |
| |
| |