

Year 2 Science Knowledge Organiser - Plants

Key Information

Seeds can be all different shapes and sizes

Every single seed has the beginnings of a new plant inside it, along with a little store of food to help it grow.

Some plants grow first from a seed, and then develop a bulb. A bulb lets the plant rest underground over the winter when it is too cold, then grow back later in the year when conditions are right.

Plants need water, light and a suitable temperature to grow and stay healthy.

You need to plan when to sow and harvest crops.

Vegetables come from different parts of a plants. They can be roots, leaves or stems.

Beans are a type of seed.



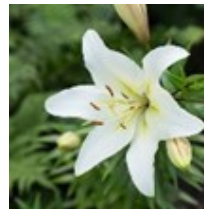
birch tree



fir tree



buddleia



lily



tulip



fuchsia



lavender

Vocabulary

| | |
|-------------|---|
| germination | is when a seed starts to grow into a plant. |
| shoot | new growth on a plant above the ground |
| sow | plants seeds in the ground |
| harvest | the gathering of a crop |
| fruit | the part of a plant that contains the seeds |
| vegetables | a plant that we cook and eat |

