

# RECEPTION KNOWLEDGE ORGANISER

## Plants & Flowers

Key Vocabulary	
Flower	the part of a plant that is often colorful
Leaf	Green, flat parts of a plant.
Stem	The main part of a plant
Roots	A part of a plant that grows underground.
Soil	Earth a plant grows in.
Sunlight	Light from the sun
Water	A natural liquid plants drink
Growing	Becoming larger
Fruit	Edible parts of a plant.
Spring	A period of the year
Summer	A period of the year
Autumn	A period of the year
Winter	A period of the year
Beanstalk	The stem of a bean plant



### We will learn:

- To observe similarities and differences in living things.
- To talk about the features of our own immediate environment and how environments might vary from one another.
- To make observations of plants and explain why some things occur, and talk about changes.



### FUN FACTS

A flower is a special kind of plant part. Flowers are also called the bloom or blossom of a plant.

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All plants need seven things to grow: the right **temperature**, **space**, **light**, **water**, **air**, **nutrients**, and **time**.

<input type="checkbox"/> alder	<input type="checkbox"/> ash	<input type="checkbox"/> beech	<input type="checkbox"/> birch
<input type="checkbox"/> elder	<input type="checkbox"/> field maple	<input type="checkbox"/> hawthorn	<input type="checkbox"/> hazel
<input type="checkbox"/> holly	<input type="checkbox"/> horse chestnut	<input type="checkbox"/> oak	<input type="checkbox"/> rowan

These are all leaves you might find in the woods near you.

The giant bamboo of Myanmar is believed to be the fastest growing plant. It can grow up to 45 cm in one day!

Months and Seasons

We have four seasons in a year. These are autumn, winter, spring and summer.

1 BEE COLONY CAN POLLINATE 300 MILLION FLOWERS EACH DAY

BEES POLLINATE FRUITS, NUTS, AND VEGETABLES

BEES POLLINATE ABOUT 90% OF THE WORLD'S NUTRITION SUPPLY

Bees are very important. They help flowers to make more flowers grow.