

EYFS Spring 2: What if I planted a bean like Jack?

Sticky Knowledge

There are over 200,000 different types of plants and more are being discovered.

We use plants in our food. Some plants we eat include lettuce and spinach. Can you name any more?

Plants need water, air, sunshine and something to grow in.

Some plants have grown special ways to defend themselves to stop them from getting eaten e.g. stinging nettles sting and roses have sharp thorns.

Not all plants have flowers.

A typical tree has enough wood to make 170,100 pencils!

The world's tallest living plant, the coastal redwood, can grow up to 379 feet tall and is found only in California.

Plants turn sunlight into food.

Some people are allergic to pollen and it will make them sneeze. This is called hay fever.



Key Texts

Jim and the Beanstalk by Raymond Briggs

I Really Wonder What Plant I'm

Growing by Lauren Child

I Will Not Never Eat a Tomato by Lauren Child

The Enormous Potato by Aubrey Davis

Jasper's Beanstalk by Nick Butterworth

Yucky Worms by Vivian French

A range of non-fiction text made by staff

Topic Vocabulary

grow	When something gets bigger.
stem	The stem holds the plant up straight. It also transports water and food to the different parts of the plant.
petal	Petals are the colourful part of the flower. They attached insects to help pollenate the plant
leaf	Leaves help the plant make its food. They come in different shapes and sizes.
root	The roots hold the plant securely in the ground.
bulb	Where a plant grows from. It stays under the ground and provide food for the plant to start growing. Some bulbs include onions and garlic.
seed	This protects the plant when it is in the ground. The hard outside layer is called the seed coat.
pollen	This is a fine powder made by plants. It is used to make seeds.
pollenate	Whilst insects are in a flower, they get pollen on them that they carry to the next flower they go to.