

# Reception Fact Sheet – Jack and the Beanstalk -Planting and Growing

## Key Knowledge- discussion points

You can grow plants from seeds and bulbs.

You can eat lots of different parts of different plants (root, stem, leaves, fruit, flowers, seeds)  
Carrots are the root of a plant. Celery is a stem from the plant. Peas and corn on the cob are the seeds of the plant. Lettuce and cabbage are the leaves of a plant. Broccoli and cauliflower are the flower part of a plant. A tomato is the fruit of a plant.

Plants need water, warmth, food and sunlight to grow.

Most plants have roots, shoots, stems, leaves, flowers and fruit.

First a root grows in the ground Then a shoot appears above the ground. After that leaves begin to grow. Next flowers appear. Finally fruit may begin to grow. In the end edible plants can be picked and eaten.

## Questions I can answer at the end of the topic

What can you plant in the ground to grow flowers and vegetables?

Which parts of a plant can we eat (do you know any examples)?



What do plants need to grow?

What are the main parts of a plant called?

Can you explain how a plant grows?  
What order do things happen in?  
What happens first, then, next, after that, finally and in the end?

## Related Texts you might want to read



## Key Vocabulary

shoot



light



plant



seed



root



water



leaf



nutrients



flower



growth



leaves



fertilise



petal



healthy



stem

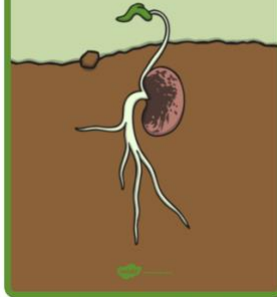


## Life Cycle of a Bean Plant

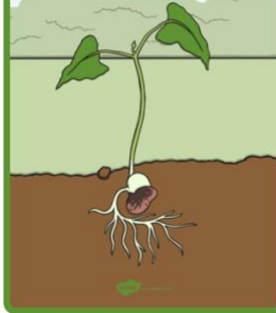
Root



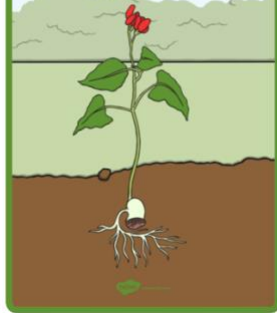
Shoot



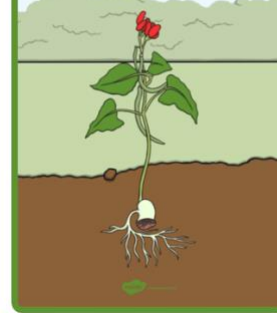
Seedling



Flowering



Bean Plant



Bean Pod

