

# Roots, Shoots and Muddy Boots

## General knowledge

We live in England, a part of The United Kingdom which is in the continent of Europe. Our land is used for villages, towns and cities, woodlands and farming. Along the edge of England is the coastline. Farmers in Britain grow crops, fruit and vegetables or have animals which are used for meat and dairy foods. Some food we buy comes from other countries because they have hotter climates so can grow different kinds of food to us.



## Seasons

At this time, we are moving from Winter into Spring. In our environment we will see plants and trees start to change. Blossom will bloom on the trees and some flowers like snowdrops, daffodils and tulips will be seen in local gardens. The weather becomes warmer and the days get longer meaning we have more daylight each day.

## Plants

A plant begins from a seed or bulb, most plants grow best when given sunshine, water, soil and time to grow. Each part of a plant has an important role. Roots collect water and keep plants in the ground. A stem or trunk takes water from the root to the leaves, flowers or fruit. Leaves collect food from sunshine and turn it into oxygen. The flowers and fruit create more seeds for new plants to grow.

## Key Vocabulary

England	The country where we live.
London	The capital city of England.
Burton Latimer	The town in which our school is located.
Europe	One of the seven continents.
city	A very built up and busy area with lots of buildings and roads. London is a city.
countryside	Land that is left for fields, woodlands and farming, away from towns and cities.
agriculture	Agriculture is another word for farming. It includes both growing and harvesting crops and raising animals, or livestock. Agriculture provides the food and many raw materials that humans need to survive.
farm	Land that is used for growing food and crops or for animals.
fruit	A fruit is a food grown on a tree or bush and contains seeds.
vegetables	A food that is part of a plant, root, leaf or stalk.
plant	A plant has roots and leaves. They grow outside and need light and water to help them grow.
tree	A tree grows outside and can provide fruit. You can have evergreen or deciduous trees.

## Queen Elizabeth II

Elizabeth Windsor also known as Queen Elizabeth II is the Queen of the United Kingdom and 14 other Commonwealth realms. She is the longest reigning monarch in British History.



## Jethro Tull

Jethro Tull was an agricultural pioneer and the inventor of the seed drill, a machine that could plant seeds quickly and accurately. This was a major development in the agricultural revolution. As a result, growing crops and food became much easier. Tull published a book to share his ideas and his legacy can be seen in the methods of farming today.

