

# Year 1: Plants

## What should I already know?

I should be able to ask questions about the place I live. I can talk about why things happen and how things work. I can discuss the things I have observed such as natural and found objects. I know that living things change over time. I know that living things need caring for.

**Science** - science is A subject where you ask questions about how the world works and find out the answers

National Curriculum Objectives:

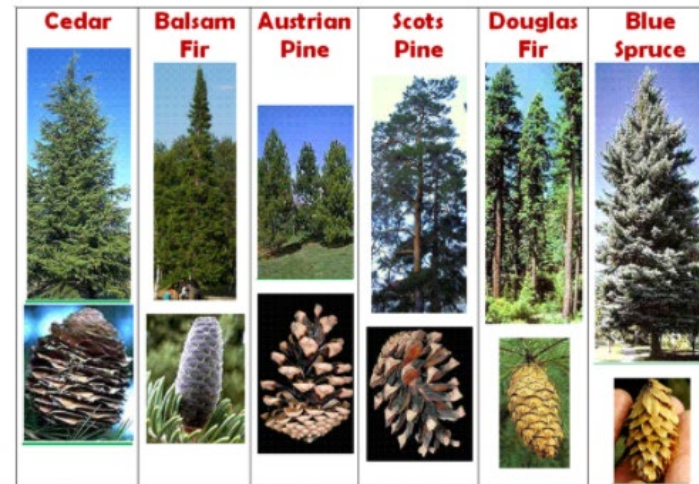
Identify and name a variety of common garden plants, including deciduous and evergreen trees  
Identify and describe the basic structure of a variety of common flowering plants, including trees

## Powerful knowledge

### Trees



### Evergreen Trees



## Significant People - Botanist



Agnes Arber

1879 - 1960

Agnes Arber was the first female botanist to receive a gold medal for her research of plants.

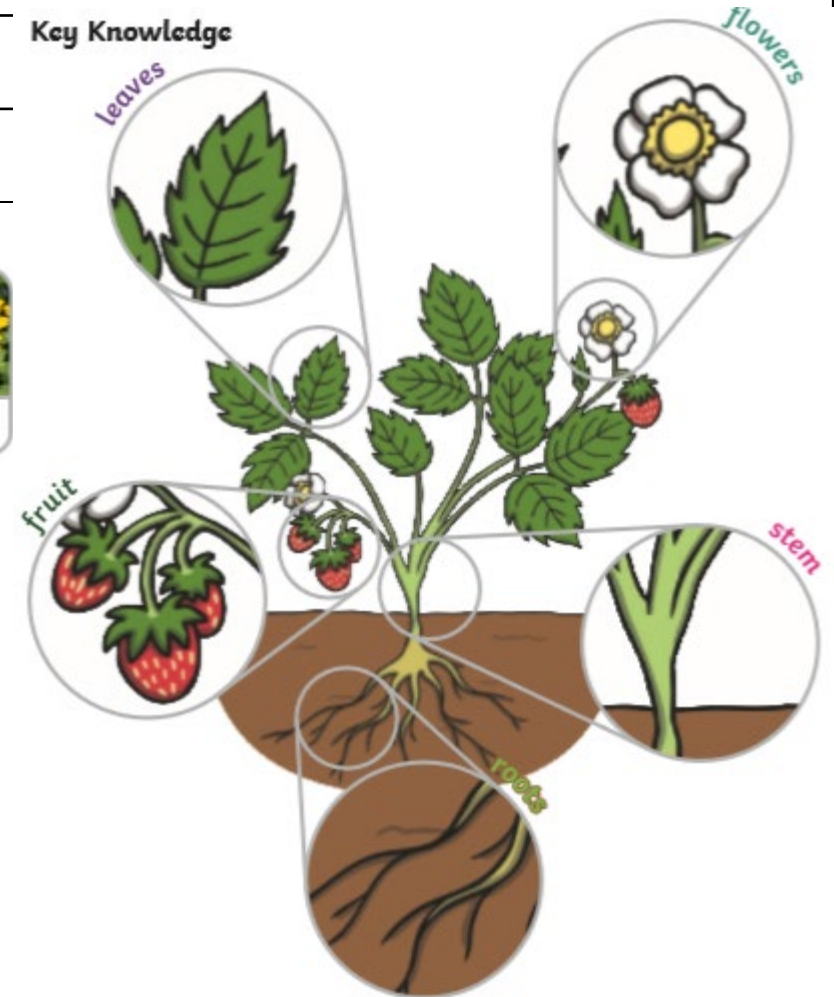
She researched the way flowering plants are made and how we can group them.

Interesting facts - Bamboo is the fastest-growing woody plant in the world; it can grow 35 inches in a single day.

# Glossary/Key Questions

<b>Deciduous</b>	These trees lose their leaves each year.
<b>Evergreen</b>	These trees keep their leaves green all year round. Even in winter.
<b>Stem</b>	The stem holds the plant up and carries water and nutrients from the roots to the flower.
<b>Roots</b>	Roots drink up the water and nutrients from the soil.
<b>What do plants need to live?</b>	Plants need water, sunlight, space and air.
<b>What do plants eat?</b>	Plants use sunlight to make energy to help them grow!

## Key Knowledge



## Wild Plants



## Garden Plants

