



Science Topic Overview: **Plants**

Previous linked learning

Reception-

- Observe and discuss plants throughout the seasons
- Plants in the school environment
- Watching sunflowers grow

Year 1

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

Key Vocabulary

deciduous, evergreen, tree, leaf, flower, petals, fruit, bulb, seed, roots, stem, trunk, branches

I think I already know...

By the end of this unit you will be able to....

- Describe the process of germination from bulbs
- Describe the process of germination from seeds
- Observe and investigate how plants need water, light and a suitable temperature to germinate
- Describe how plants need water, light and a suitable temperature to grow and stay healthy
- Describe how seeds and bulbs grow into mature plants
- Find out 'what do seeds need to germinate?'



growth

germinate

light

temperature

mature plants

healthy