



# Year 1 – Plant Detectives

Prior Learning: Children know some important changes, similarities and differences in the natural world around them

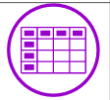
## Concept: Living Things

We to name common plants and trees and their basic parts!

### Working scientifically:



Take measurements

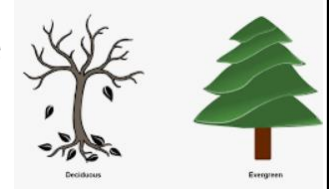
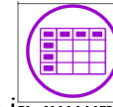


Gather and record results



## 4. To identify deciduous and evergreen trees

We will learn the difference between deciduous and evergreen trees. How many deciduous and evergreen trees can you find?



Deciduous trees lose their leaves in Autumn and grow new leaves in Spring.

## 1. To observe the growth of vegetables

We will grow our own cress heads. Let's time how long it takes them to grow!



We can grow food, it takes time!



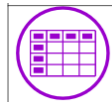
## 5. To identify main parts of plants and trees

We will learn about different parts of plants including leaves, flowers, petals, fruit, roots and stems and see if we can spot them on some real plants! Dissect the plant to find them all!



## 2. To identify common wild plants

We will learn that wild plants are plants that grow without human help including nettles, dandelions, bluebells, daisies and clovers. Let's hunt for some wild plants! How many can we find?

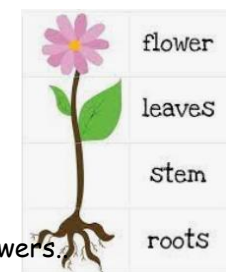


## 6. To name main parts of plants and trees

We will pick our favourite plant that we have learnt about. Make a poster explaining all you know about it! Label its main parts, tell us if it is a wild or garden flower, is it a type of tree you have learnt about?



Most plants have leaves, stem/trunk, roots and flowers.



## 3. To identify and name common garden plants

We will learn that garden plants are plants that humans grow purposefully. They can be in pots or in the ground. We will learn to name common garden plants including sunflowers, roses and daffodils. Let's plant our own flowers and watch them grow!



## Words we will know!

