

Year 1 – Plant Detectives LIVING THINGS SCIENCE SUMMER 1

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

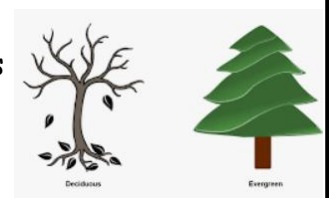


Gather and record results



4. TWAL 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. TWAL 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. TWAL 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. TWAL to identify common wild plants

We will learn about 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?

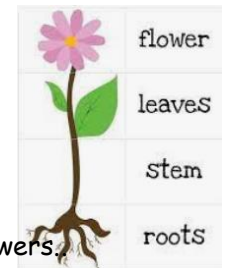


6. TWAL to name main parts of plants and trees

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. TWAL 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!

stem



roots



deciduous



leaf



flower



evergreen

