Links to Prior Learning

Describe position
Ordering items by length or weight
Ordering and sequencing events
Write labels and captions
Experiment to create different
textures

Use simple tools Look closely at similarities, differences, patterns and change Use simple tools to effect changes to materials

Show understanding of the need for safety and transporting equipment safely

Extend vocab especially grouping and naming

Substantive Knowledge

Identify and name a variety of common wild and garden plants including deciduous and evergreen trees and identify the basic structure of a variety of common plants including trees

Compare the differences between things that are living, dead and things that have never been alive

Identify that most living things live in habitats to which they're suited and describe how habitats provide for the basic needs of plants and how they depend on each other (Science) Identify and name a variety of plants in their habitats

Observe and describe how seeds and bulbs grow into mature plants

Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy (Science)

Cultural Capital

Book: The Secret Garden

Art: Mark Quinn

Music:

Understand why living things need to survive and how to protect them Understanding of the world around us

Scented Garden!

Yr 1/2

Key Questions Disciplinary Knowledge

What makes plants grow? What is a lifecyle? Do plants ave them?

Do the seasons affect plants?
Why do some plants have big leaves?
Why do some trees lose their leaves?

Asking and answering questions – investigating – observing – equipment & Measuring – identifying & Classifying – Recording & Reporting – Analysing Data - Drawing Conclusions (Science)

Design – Make – Evaluate – Cooking and Nutrition (DT cook with home grown veg - coleslaw)

Developing ideas – techniques – Appreciating – Evaluating (Art, observational drawing & 3D sculpture)

Map Skills – Mapping – Positioning – Data/Fieldwork (Geography) Listening – Composing (Music – plant/growing theme)

Key Vocabulary

Deciduous, Evergreen Seeds, Bulbs Season Leaves, Roots, Petals, Trunk, Stem Blossom

Common Rare

Plants to identify: clover, conker tree, stinging nettles, daisy, buttercup, dandelion, oak tree

Throughout

Seasonal Change

Discrete

Y1 Forest School, SRE, PSHE – What makes a good citizen? Similarities and differences Healthy lifestyles. SRE (including consent). RE – Y1 God What do Christians believe God is like? & Introduction to Judaism Do we need shared special places? Does it feel special to belong? Who do I believe I am? RE – Y2 Can stories change people? Multi faith unit & How should we spend the weekend? Multi faith unit.

Maths Links Measuring (height of plants) choose and use appropriate standard units to estimate and measure lengths/height solve problems with addition and subtraction	English Links Jack and the beanstalk Bean plant diary
DT tools and techniques Cutting (vegetable knife) Peeling (peeler) Grating (grater)	Art tools and techniques Observational drawing of plants and flowers 3D sculpture – wire/willow/tissue paper flowers using observational drawings as starting point for design
History knowledge to be remembered N/A	Evaluation 2019/20 This topic was not taught in school due to Covid-19