



**Year 1 will be exploring the topic: 'Plants'**  
**This unit of work will have a specific focus on developing the children's knowledge, skills and understanding in Science.**

**Maths Learning**

**Number: Addition and Subtraction**  
(within 20)

**Number: Place Value (within 50)**  
(Multiples of 2, 5 and 10 included)

- Add by counting on
- Number bonds
- Add by making 10
- Subtraction within 10 and then crossing 10
- Comparing number sentences

Consolidation:

- 2D and 3D Shape Names
- Forming patterns with shapes
- Fact families
- Using <, > and = to compare amounts
- Part -part whole
- Writing numerals in words

**English Learning**

**Core Text:**

- Wild! By Emily Hughes

**Writing Genres:**

Information writing

- Phase 4&5 phonic application
- Introduction of conjunctions 'so' and 'but'
- Caption writing
- Common Exception word application

Narrative

- Phase 4&5 Phonic application
- Use of correct tense
- Orally rehearsing sentences – independently
- Suffix endings ed, er, est and ing
- Correct use of s and es for plurals
- Variety of sentence openers

Recount

- First person and correct tenses
- Writing in a chronological sequence
- Using time connectives appropriately – After that, finally
- Factual recall of events

**Home Learning**

- Use of Phonics Play or a similar website to revisit and practise the Phase 2, 3 and 4 sounds and tricky words
- Helping out in the garden, learning the names of the different plants
- Daily reading
- Practise rapid recall of number bonds number bonds to 20.
- Learn doubles/2 times tables to 12.
- Listening to and discussing simple poems
- A visit to a garden centre
- A walk looking at different types of trees by the shape of their leaves
- Dancing – rhythmically (Just dance/5 a day fitness on YouTube)



## Plants – Year 1 Spring Term 1



### What I already know and can do:

#### In Science I have:

- An awareness that things grow and change
- Made observations of animals and plants and explain why some things occur, and talk about changes.

#### In Design Technology I can:

- Peel fruit e.g. satsuma, banana
- Mix and stir to loosely combine ingredients
- Spoon ingredients between containers
- Measure using a spoon.
- Talk about the importance for good health of physical exercise, and a healthy diet

#### In RE I have:

- Learnt about different festivals including Christmas and Sukkot

#### In Art I can:

- Correctly hold and control a range of drawing media to create shapes, patterns and textures.

### Key Vocabulary I will learn:

Seed	An embryo of a plant from which a plant can grow
Conditions	The things needed to ensure a plant grows from a seed
Plant	a living organism including shrubs, flowers and trees
Dispersal	How a plant spreads seed
Deciduous	A tree that loses leaves in autumn
Nutrition	Getting the right food to ensure health and growth
Health	Ensuring your body is free from illness or injury

### My new learning is:

- 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
- Predict and carry out a simple experiment
- Understand what a deciduous and non-deciduous tree is
- Know how to spread soft ingredients e.g butter, jam or houmous.
- How to cut low-resistance food such as fruit, mushrooms and how to use a fork to secure food
- Add some detail drawing upon key features of their observations
- About the life cycles of insects
- About ants and bees
- How to use symmetry when painting
- Use a range of throwing and rolling skills to put the ball in space
- To be able to move quickly with agility to score points

