



This Learning Experience will focus on the core subject of Science. The children will take part in investigations that build on their scientific skills and knowledge of plants from Key Stage 1. Practical Science lessons will help them gain an understanding of the life cycle of plants, which is as enjoyable, as it is informative. They will take part in activities that aim to foster curiosity and encourage them to ask questions as they link Science to everyday life.

Art is another foundation subject for this half term. We will challenge the children to explore a range of painting techniques using acrylic paint before they design their own artwork on a canvas. The painting techniques and artistic style that they will develop will be inspired from the work of local artist, Alce Harfield, who will visit the school during the outcome. Thus, providing an opportunity to showcase their work.

In Maths, we will begin by representing numbers to 100, leading onto numbers to 1000 to secure their understanding of place value, so that they have a solid grasp of number to build on throughout the year. Following this, we will explore addition and subtraction initially using physical objects to support learning, then pictorial representation, before moving to the abstract form of maths where they can apply their knowledge to show a deeper level of understanding.

Our core texts for English this term in English will be 'The Tin Forest' by Helen Ward and 'The Boy Who Grew a Forest', telling the true story of Jadav Payeng. The children will explore the emotions of the main characters through various grammar techniques such as nouns, adjectives, expanded noun phrases and prepositions. They will continue to build upon sentence structures previously learnt, as well as punctuation. As their science understanding of plants develops, they will design and write a non-fiction informative leaflet about plants that will develop their understanding of the language features used in information texts.

In Guided Reading, we will be reading 'The Night Gardener' by Terry and Eric Fan.





# Let it Grow!



Year 3

## **Creativity:**

The children will be developing their artistic skills inspired by the work of Alce Harfield, a local modern artist who uses bold and bright colours to create their own acrylic painting.

## **Independence:**

The children will produce a leaflet to inform readers about the best way to keep plants alive and healthy. They will decide for themselves what they would like to include and how they wish to present their information.

## **Rationale:**

Through this learning experience, the children will identify the functions and requirements of each part of a plant. They will be exploring different plants and flowers scientifically, as well as through the medium of art. Within practical investigations, the children will be developing their understanding of the effects of light and water on plants and their growth.

Start Date: 7th September 2026

End Date: 23<sup>rd</sup> October 2026

## **Hook:**

On **Friday 11<sup>th</sup> September**, the children will take part in an 'Art day' where they will learn the painting techniques inspired by local artist 'Alce Harfield'. They will learn about her and look at different examples of her artwork.

The day will focus on the children using an array of different mediums to create varying effects on the paper.

## **Outcome:**

In the last week of term, the children's artwork will be displayed and celebrated. Local artist Alce Harfield will attend to see the children's work as well as showing examples of her own artwork for the children to admire and discuss.

Please come in to see your child's work on **Thursday 22<sup>nd</sup> October at 2.45pm.**

## **Computing:**

To begin with, the children will gain an understanding about safe searching using the internet and suitable search engines. Children will then apply this knowledge to create their own eBook, all about plants using Book Creator. During the term, the children will also look at e-safety and how to be kind and responsible when using technology.

## **Take home task:**

There are two options for this term. Children can build their own 3D model of a plant and label each part. Alternatively, they can research or grow a plant, as well as designing a label for it explaining what it is and how to keep it healthy.

**Bring into school from Monday 12<sup>th</sup> October**

## **How you can support your child at home:**

- Reading 5 times a week and discussing their books.
- Complete Maths homework weekly and take- home task.
- Learn times tables up to 12 x 12, particularly x3, x4, and x8.
- Practice weekly spellings using the look, say, cover, write, check sheet.