

Class/Year: Year 3



PLANTS

Start Date: 24th February 2025
Finish Date: 4th April 2025

SMSC

- **Social – Collaborative working.**
- **Moral – Understand their own feelings**
- **Spiritual – Diversity of nature / Awe and wonder**
- **Cultural – Nature in modern art, - Celebrating national customs & traditions.**

Hook:
The children will plant seeds & bulbs in preparation for a science investigation.

Rationale:
The children will be given opportunities to plant bulbs and seeds, to observe the changes as they grow and to investigate what plants need if they are to develop into strong, healthy examples. Children will conduct scientific investigations to develop their understanding and use a range of sources to find out about a variety of plants. They will examine different parts of the plant, learn the scientific names and functions for the main parts of the plant, especially the flower. They will learn about the life cycle of flowering plants and the different methods plants have to disperse seeds. They will explore how plants and flowers are portrayed in art, with a particular focus on the work of Georgia O’Keeffe. Using a range of materials and techniques, they will have opportunities to create pictures in a similar style.

Outcome:
The children will grow flowering bulbs, create pictures in the style of Georgia O’Keeffe for a class display and write their own non-fiction book about plants and their life cycles.

Focus Area: Science - Helping Plants Grow

The children will identify and describe the functions of different parts of flowering plants. They will explore the requirements of plants for life and growth and how they vary from plant to plant. They will investigate the way in which water is transported within plants and explore the part flowers play in the cycle of flowering plants, including pollination, seed formation and seed dispersal.

Supporting Focus Area: Art – Study of an Artist, Flowers in Contemporary Art

Children will research Georgia O’Keeffe, a well-known modern artist, examine the techniques and materials she uses and the inspiration for her work. They will have opportunities to use a similar range of materials and techniques to produce artwork in the style of the artist.

Supporting Focus Area: PSHE –

The children will explore:

- families and friendships – What makes a family? Features of a family life.
- Money and Work – setting personal goals.

Title: Plants

Discrete Teaching Programmes (DTPs):

- Daily Literacy lessons
- Daily maths lessons
- PE – Swimming, Gymnastics
- MFL – French

Linked Teaching Programmes (LTPs):

Art – Creating pictures in the style of Georgia O’Keeffe using a variety of mediums (painting, drawing, shading).

Family Homework Task:

Make a creative ‘cress growing’ pot to bring in and share. Eg. Cress growing as hair, a beard, fur. – Due in by 25th March 2024.