

Y2 Ready, Steady, Grow!



End Points:

- Describe how seeds and bulbs grow into mature plants and know that plants need water, light and a suitable temperature to grow and stay healthy.
- Observe closely, using simple equipment and perform simple tests. Use their observations, ideas and collected data to suggest answers to questions.
- Mix colours confidently, naming primary and secondary colours. Create work that is linked to the artist Van Gogh.

Prior Learning Future Learning



Children will be able to name the parts of a plant (leaves, flowers, petals roots, stem). Children will have understanding of colour, pattern, texture and shape, understanding of other artists.

Children will learn the functions of each part of the plant.

Key Vocabulary

Word	Definition
leaves	Make food for the plant using sunlight
stem	Transports water around the plant
roots	Absorb water and minerals from the soil
petals	Attract insects and birds to the plant
conditions for growth	Factors which affect the growth and development of a plant
nutrients	These are essential for plant growth and are often found in the soil
bulb	Underground masses of food storage from which plants grow
seed	Part of a flowering plant, capable of developing into another such plant.
Rounded Brush	A rounded brush was used to create the arcs and semi-circles that Van
Impasto	A thick application of paint on canvas.

How you can help at home:

- Plant a seed and monitor how it grows—what happens if you vary some of the growing conditions?
- Find different seeds - these could be in food or in nature.
- Use a ruler to measure (cm) how much a plant grows over time.

Primary ECCLESALL Key Concepts

Effective Communicators Creative thinkers & problem solvers The ability to make connections and comparisons Valuable members of a community Understanding change, capable of changing and accepting change

Respect

Positivity

Kindness