

EYFS

# In the Garden



Summer One

Understanding the World

## Project overview

### Key Questions—

- What does a plant need to grow?
- Can you label the parts of a plant?
- What is the difference between fruit and vegetables?
- What is the lifecycle of a plant?
- How can we protect our environment?
- What do plants do for the environment and how can we help?



Knowledge	Skills
<p><i>Plants need sunlight, air, water and nutrients to grow.</i></p> <p><i>Parts of a plant: flower, seeds, leaf, stem and roots.</i></p> <p><i>Fruits contain seeds inside or outside the fruit.</i></p> <p><i>Fruits have a sweet taste.</i></p> <p><i>Fruits can be red, orange, yellow, green, purple, blue or black.</i></p> <p><i>Fruit are rich in fiber, vitamin c and water.</i></p> <p><i>Vegetables are part of a plant used as a food.</i></p> <p><i>Vegetables do not contain seeds..</i></p> <p><i>Vegetables can be sweet/salty/sour/bitter in taste.</i></p> <p><i>Vegetables are mostly green in colour.</i></p> <p><i>Vegetables are rich in fiber, vitamins and minerals.</i></p> <p><i>Plant lifecycle: seed, sprout, seedling, plant.</i></p> <p><i>Plants make the food we eat and the oxygen we breathe.</i></p> <p><i>Plants need energy to grow but cannot make their own energy. Plants get energy from sunlight, water and air.</i></p>	<p><b>UTW-The world</b></p> <p>Talks about why things happen.</p> <p>Children know about similarities and differences in relation to living things.</p> <p>Make observations of animals and plants and explain why some things occur, and talk about changes.</p> <p><b>C&amp;L- understanding</b></p> <p>Children answer how and why questions about their experiences.</p> <p><b>C&amp;L- speaking</b></p> <p>Builds up vocabulary that reflects the breadth of their experiences.</p> <p>Questions why things happen and give explanations.</p>

**Key Vocabulary:** seed grow plant bulb  
 flower root petal stem leaf tree  
 wild germination seed dispersal deciduous evergreen

## Key Question Ideas

How do plants grow?

## The Journey

The children will start by learning all about the story Jack and the Beanstalk. We will receive a special delivery of seeds to investigate how plants/vegetables grow best. A magical beanstalk will start growing in our classroom and we will learn how to look after plants and a plants lifecycle. We will grow our own vegetables and also compare different fruits and vegetables discussing taste, colour, seeds and texture.