

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>UTW-The world</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>C&L- understanding</p> <p>Children answer how and why questions about their experiences.</p> <p>C&L- speaking</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.