

Topic:	Year group	Term
Growing and Cooking	1	Summer

Background knowledge

Children should be introduced to farming and how fruit and vegetables can be grown on a large scale. Ensure that there are a variety of different fruit and vegetables for children to observe, in addition to those they have grown in class. Children will create ideas for meals using a variety of commonly grown fruit and vegetables. There are opportunities for children to work practically within this step to create a simple meal from different fruit and vegetables. If possible, this could include some plants that they have grown themselves in previous blocks.

Common misconceptions

- Children may think that fruits such as tomatoes, olives and avocados are vegetables.
- Children may think that their food comes from a supermarket or shop rather than how it is originally grown or produced.

What should I already know?

Children reflect on the plants they have grown this year, providing an opportunity to revisit the process of plant growth and how plants change over time.

National Curriculum Objectives / Key Skills	The Journey
<p><u>Working scientifically</u></p> <ul style="list-style-type: none"> • Asking simple questions and recognising that they can be answered in different ways. • Using their observations and ideas to suggest answers to questions. <p><u>Scientific enquiry</u></p>	<ol style="list-style-type: none"> 1. Where does my food come from? 2. What have I planted and grown this year?



Outcomes

An overview of what children will know / can do

Working towards: I know where food comes from.

Expected: I know where food comes from and how it is grown.

Exceeding: I know where food comes from and how it is grown. I can also explain how to grow something from seed.

Key Vocabulary

Crops - plants which are grown for food

Fruit - a part of a plant that can be eaten, and contains seeds

Vegetables - a part of a plant that can be eaten, such as a stem, root or leaf

Farmer - a person who grows crops

Seed - a part of a plant that can grow into a new plant

Plant - a living thing that usually grows in soil

Cook - using heat to prepare food

Timeline / Diagrams



Key people / places

STEM scientists

Assessment questions / outcomes