



How does your garden grow?

Year EY Summer 1



Enquiry Question: What do plants need to grow?

Skills Taught:

- Describe what they see, hear and feel whilst outside (UTW)
- Listen to and talk about selected non-fiction to develop a deep familiarity with new knowledge and vocabulary. (C&L)
- Know some similarities and differences between the natural world around them and contrasting environments (UTW)
- Offer explanations for why things might happen (C&L)
- Understand some important processes and changes in the natural world around them (UTW)

Big Questions:

What do plants need to grow?

What is the life cycle of a plant?

How do we take care of plants?

What can you see...hear...feel?

Immersion Activity/Provocation:

A Beanstalk in the classroom and clues to whom it belongs

half eaten fruits and leaves – letter from The Hungry Caterpillar



Topic Title: How does your garden grow? **Enquiry Question:** What do plants need to grow?

Focus Texts: The Tiny Seed, Jasper's beanstalk, The Hungry Caterpillar



Challenge for All: offer explanation for why things happen

	<u>Skills and Knowledge</u>
Some children will:	<ul style="list-style-type: none">• Describe what they see, hear and feel whilst outside (UTW)• Explore the natural world around them, making observations and drawing pictures of animals and plants (UTW)
Most children will:	<ul style="list-style-type: none">• Know some similarities and differences between the natural world around them and contrasting environments (UTW)• Make comments about what they have heard and ask questions to clarify their understanding (C&L)• Listen to and talk about selected non-fiction to develop a deep familiarity with new knowledge and vocabulary. (C&L)• Offer explanations for why things might happen (C&L)• Understand some important processes and changes in the natural world around them (UTW)
Some children will progress further and will:	<ul style="list-style-type: none">• identify and name a variety of common wild and garden plants, including deciduous and evergreen trees• identify and describe the basic structure of a variety of common flowering plants, including trees.• observe changes across the four seasons• observe and describe weather associated with the seasons and how day length varies

Enrichment/Outdoor Learning:

Forest School

Growing sunflowers

Minibeast hunt

Natural material art

Mini beast yoga

Tree rubbings

Making a wormery

Seed art

Animation and videos:

<https://www.bbc.co.uk/bitesize/clips/z44g9j6> - BBC Teach Play

<https://www.youtube.com/watch?v=qIT-9Nnlvn0> - minibeast yoga

https://www.youtube.com/watch?v=Lkza_tRINRE – butterfly dance

Previously on (links to prior learning) – ages 3&4-year olds:

Plant seeds and care for growing plants.

Understand the key features of the life cycle of a plant and an animal.

Begin to understand the need to respect and care for the natural environment and all living

Key Vocabulary:

Growth

Minibeast

Plant

Life Cycle

Roots

Shoot

Stem

Seed

Germination

Cross curricular links:

Instruction writing – how to grow a plant - Literacy

Making a wormery - Art

Celebration:

Forest school

Talk for Writing performance of The Very Hungry Caterpillar

Non-fiction texts:

Ten seeds – links to one less and counting backwards

I Really Wonder What Plant I'm Growing - <https://www.dailymotion.com/video/x5jaglj>

Let's grow