

Leintwardine Endowed CE Primary School Learning Journey Key

'Letting Our Light Shine'

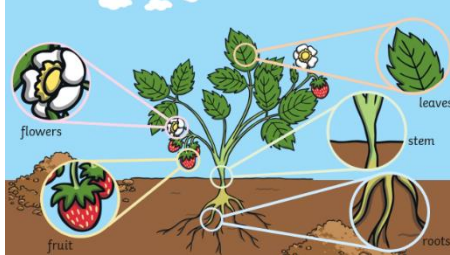





SUBJECT : Science

YEAR : A

TERM : Summer 2

YEAR GROUPS : 1/2

Key Question: What does a plant need to thrive?

Question	Vocabulary to Use	Information which will help me	Can I....?
What do plants need to grow?	Seeds, bulbs, leaves, stem, roots, fruit, flowers, photosynthesis, nutrients, garden plants, wild plants, weeds, trunk, bark, branches, blossom, nuts, cones, deciduous trees, evergreen trees, vegetables, water, soil, sunlight, temperature, bean, germination, seed dispersal, habitats, adaptation.	   <p>Oceans – Wet</p> <p>Plants under the water grow where sunlight can get to them and take gases (oxygen and carbon dioxide) from the water.</p>	... suggest what a plant needs to grow and stay healthy?
What are the different parts of a plant?		 <p>Deserts – Dry</p> <p>Waxy leaves that hold water for a long time. Spiky leaves to warn off animals.</p> 	... identify, name and begin to describe the basic structure of a variety of common flowering plants?
What plants grow in our local area?		 <p>Rainforests – Hot</p> <p>Rain forests are warm with lots of rain, as well as having plenty of sunlight and space for the plants to grow.</p>	... order the life cycle of a plant and explain what happens at each stage?
What is the life cycle of a plant?		<p>Deciduous Trees</p> <p>In autumn, deciduous trees lose all of their leaves.</p>	... explain that plants need water, light and a suitable temperature to grow and stay healthy and explain the reasons why plants have or have not grown well?
What do plants need to stay healthy?		<p>Evergreen Trees</p> <p>Evergreen trees keep their leaves all year round.</p>	... explain what happens if a plant does not get everything it needs?
How do plants grow in hot, dry, wet and cold places?			...describe how different plants need different amounts of water, light and different temperatures to grow and stay healthy?