
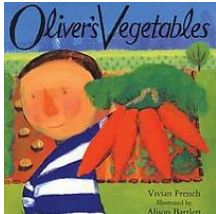
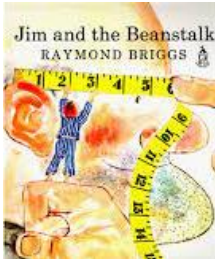
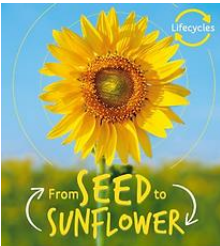
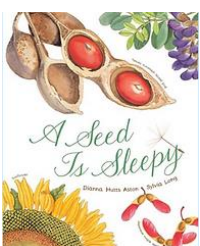


Y1/2 Year A Summer Term

Topic: Travel and Explore

Subject: Science – Plants

National Curriculum Objectives	Key Knowledge and Vocabulary
<ul style="list-style-type: none">• observing closely, using simple equipment• performing simple tests• identifying and classifying• using their observations and ideas to suggest answers to questions• 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• identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other• identify and name a variety of plants and animals in their habitats, including microhabitats• observe and describe how seeds and bulbs grow into mature plants• find out and describe how plants need water, light and a suitable temperature to grow and stay healthy	<p>Name and identify a range of plants and trees in the environment.</p> <p>Know the name of the parts of plants and trees including roots, stem, leaf, flower, petal, trunk, branch, seed, bulb, fruit.</p> <p>Know that fruits and vegetables come from plants and identify which part of a particular plant we eat, e.g lettuce-leaf, apple-fruit, celery-stem</p> <p>Know the name for different parts of a seed including the seed coat and the food store</p> <p>Know that seeds need water in order to germinate and describe what germination means</p> <p>Know that and describe how plants change over time</p> <p>Know that plants need water, light and a suitable temperature to grow and stay healthy.</p>
Links to our school values Thankfulness Respect	<p>Know and describe what happens if a plant does not get the conditions it needs.</p>
Texts to support learning Fiction:    Non-fiction:  	<p>Sequence and describe the life-cycle of a flowering plant which grows from a seed. Know and explain what happens at each stage.</p> <p>Know that seeds get dispersed and explain how this happens</p> <p>Know that and describe how plants are suited to their habitat</p> <p>Know that plants have different features that make them suited to where they live.</p> <p>Name and identify plants that live in hot, dry, cold or wet places.</p>