




Key vocabulary	
Plants	A living thing that grows in the earth and has a stem, leaves, and roots
Seeds	Where a new plant comes from.
Bulbs	A rounded underground storage organ, which can grow a new plant.
Mature	A natural process to complete growth and development.
Temperature	A measure of how hot or cold something is.
Germinate	The process in which something grows from a seed or bulb.
Produce	To make or create something
Require	Basic need in order to survive.
Stunted	Stopped from growing.
Dormant	Alive but not actively growing.
Moist	Slightly damp or wet
Shade	Not in sunlight.

Key Knowledge	
Preceding	<ul style="list-style-type: none"> I can name different common wild and garden plants. A plant has petals, stem, leaf and roots. A tree has roots, trunk, branches and leaves of a tree.
Current	<ul style="list-style-type: none"> When you plant a seed or a bulb it begins to germinate (grow). It needs water, light and heat to do this. Once it has germinated it still needs water, light and some warmth to continue to grow.

Scientific Enquiry	
Research	<p>How can we identify the trees that we observed on our tree hunt?</p> 
Comparative testing	<p>Do cress seeds grow quicker inside or outside?</p> <p>Do bulbs grow quicker than seeds?</p> 
Observing over time	<p>What happens to my seed after I have planted it?</p> <p>Keep a seed diary and write about the changes observed over the term.</p> <p>Seed Diary</p> 
Pattern Seeking	<p>Do bigger seeds grow into bigger plants?</p> 