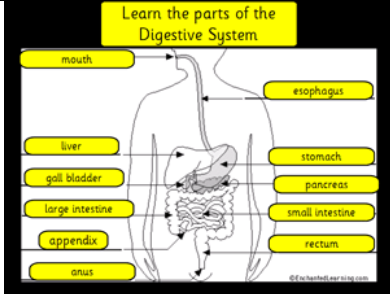

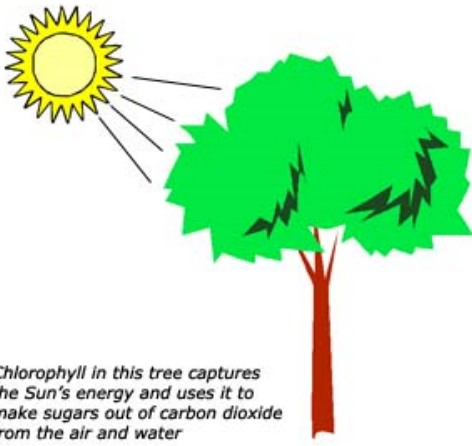

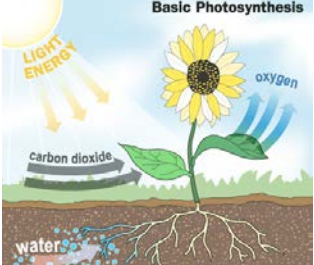
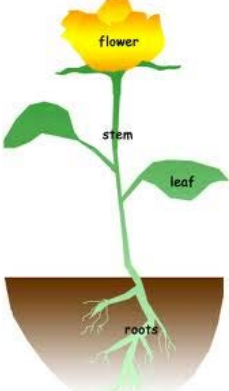


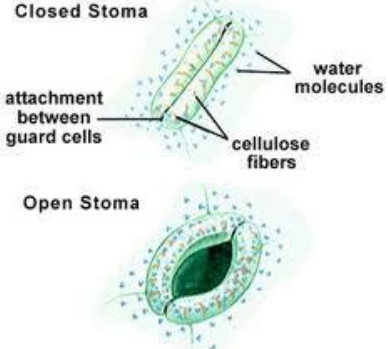
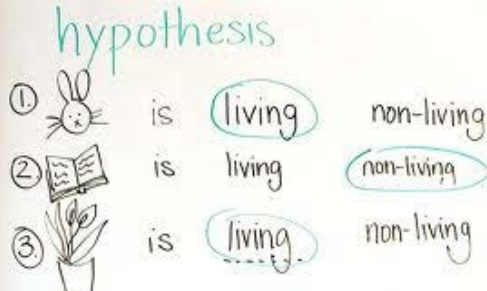
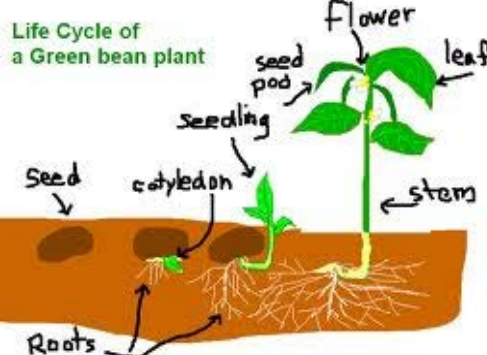
Vocabulary #1

<p>System</p>	<p>A collection of separate actions that work together to complete a final result.</p>		<p>We had to learn the system of getting a cafeteria lunch at school.</p>
<p>Carbon dioxide</p>	<p>A gas in the atmosphere that plants use during the process of photosynthesis. Animals breathe out carbon dioxide.</p>		<p>Carbon Dioxide is one of the greenhouse gases that may be linked to global warming.</p>
<p>Chlorophyll</p>	<p>A green substance in plant leaves that captures energy from the sun.</p>		<p>Chlorophyll is vital to the system of photosynthesis.</p>

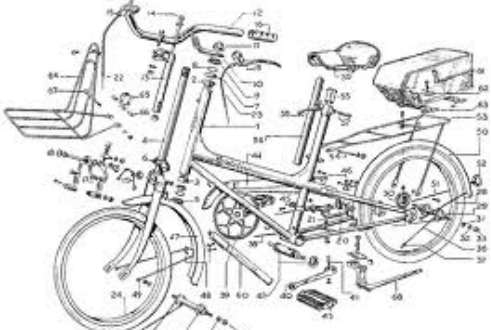
Vocabulary #1

<p>Organisms</p>	<p>Living things.</p>		<p>Organisms can be as small as one cell, or as large as a Blue Whale.</p>
<p>Photosynthesis</p>	<p>The process in which plants use energy from the sun to make their own food.</p>		<p>Photosynthesis is a system that keeps oxygen in our atmosphere.</p>
<p>Producer</p>	<p>An organism that makes its own food.</p>		<p>You can buy producers in the vegetable aisle at any store.</p>

Vocabulary #1

<p>Stomata</p>	<p>Tiny holes in the leaves of a plant that allows gases to enter or leave the plant. Stomata open and close as a reaction to light and moisture.</p>		<p>Cacti do not have a lot of stomata.</p>
<p>Hypothesis</p>	<p>An idea that can be tested by an experiment or observation.</p>		<p>A hypothesis does not have to be right, but you do need to think before writing it.</p>
<p>Observations</p>	<p>Making notes and describing things you have seen.</p>		<p>We have to record observations of the plant for two weeks.</p>

Vocabulary #1

<p>Variable</p>	<p>Any part of a system that can change the final result.</p>	 <p>An exploded view diagram of a bicycle, showing various components separated from the main frame. The parts are numbered with small integers, likely corresponding to a parts list. The diagram includes the front fork, handlebars, seat, rear fender, wheels, pedals, and various bolts and nuts.</p>	<p>One variable is all we will change at a time.</p>
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