



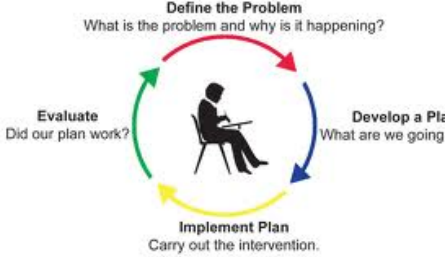
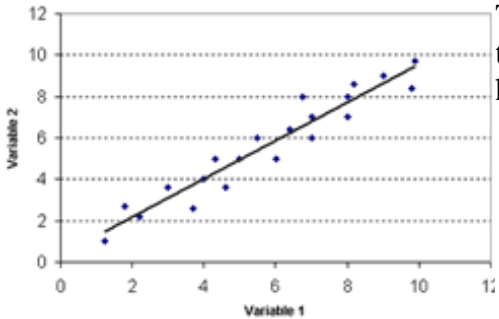



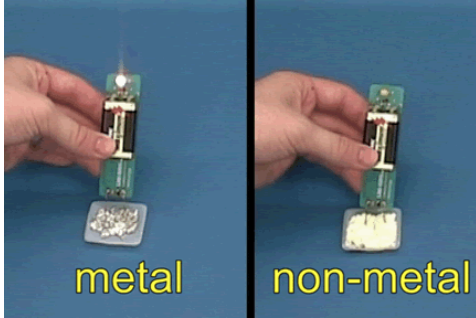

Vocabulary #9 STAAR
Matter and Energy Lesson 2: Mixtures and Solutions (second week)

Dissolve	To form a solution with another substance.		She wanted to dissolve the sugar in the water before she added the solution to her recipe.
Invisible	Cannot be seen		When sugar dissolves in water it becomes invisible.
Capacity	The amount that can be held.		The capacity of the restaurant is 75 people.



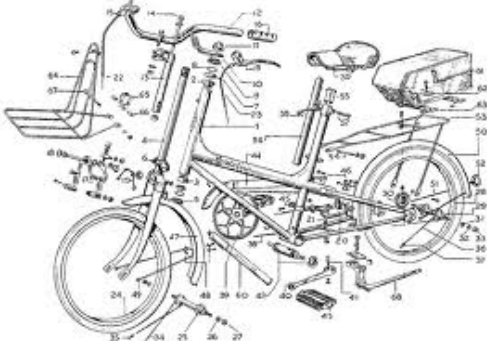
Vocabulary #9 STAAR
 Matter and Energy Lesson 2: Mixtures and Solutions (second week)

<p>Control</p>	<p>In every experiment, you have to keep all the variables the same except the one you are testing. The control is the experiment that does not change any variables.</p>		<p>The control for our expo project will be the plants that get normal amounts of water.</p>
<p>Procedure</p>	<p>A plan that you follow to do a certain thing.</p>		<p>Our teacher explained the fire drill procedure just before the alarm sounded.</p>
<p>Results</p>	<p>The final conclusion of an action.</p>		<p>The results of our soccer tournament proved that we had won!</p>

Vocabulary #9 STAAR
 Matter and Energy Lesson 2: Mixtures and Solutions (second week)

<p>Describe</p>	<p>To tell or write about something so well that other people will understand what you have explained.</p>	<p style="text-align: center;">DESCRIBE</p> <ul style="list-style-type: none"> • Tell About • Tell ALL About 	<p>I have to describe to my parents what I did that ended up with me in the principal's office.</p>
<p>Conductor</p>	<p>A substance that allows electricity or heat to easily travel through it.</p>		<p>Metals are good conductors of electricity and heat.</p>
<p>Insulator</p>	<p>A substance that does not allow electricity or heat to pass through it easily.</p>		<p>Plastic is a good insulator.</p>

Vocabulary #9 STAAR
Matter and Energy Lesson 2: Mixtures and Solutions (second week)

<p>Property</p>	<p>A characteristic used to describe matter.</p>		<p>Color is a property of matter.</p>
<p>Condensation</p>	<p>The change from a gas to a liquid as it cools.</p>	 <p>The diagram illustrates the process of condensation. At the bottom, a brown ground surface is labeled "Water surface or warm land". Three red arrows point upwards from this surface, labeled "Rising air". Above the ground, a blue sky contains a white cloud labeled "clouds".</p>	<p>I like to see pictures in the clouds, which are a form of condensation.</p>
<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 their assembly positions. Each part is labeled with a number, ranging from 1 to 64. The components include the frame, wheels, handlebars, seat, pedals, and various bolts and nuts.</p>	<p>One variable is all we will change at a time.</p>