

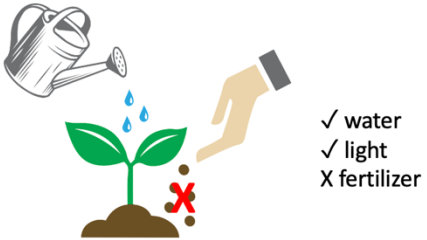
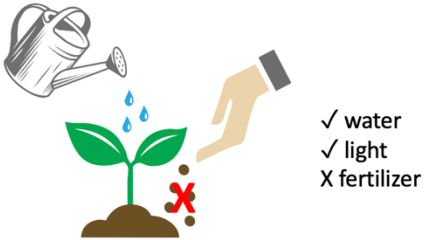

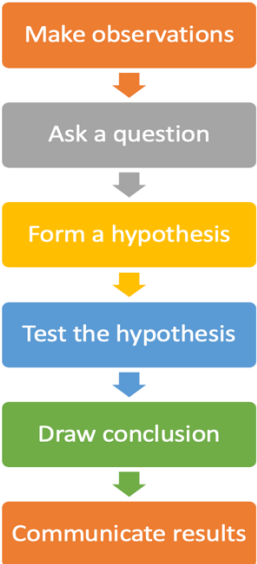

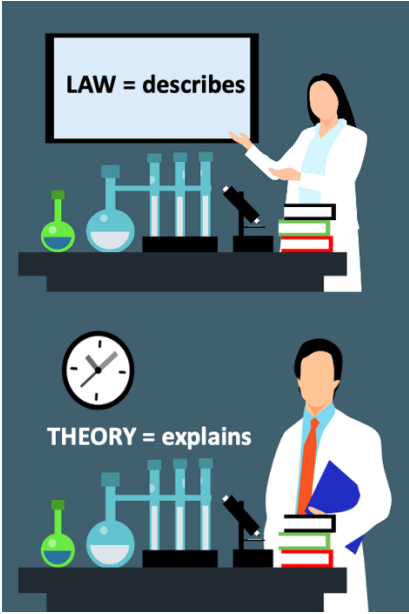


Scientific Method Vocabulary Worksheet – Student Edition

Complete the table below for the key vocabulary terms.

Diagram/Hint	Term	Definition																			
	Conclusion																				
<p>Control Group</p> 	Controlled experiment																				
<p>Experimental Group</p> 	Control group																				
<p>Experimental group</p> 	Experimental group																				
<table border="1"> <thead> <tr> <th rowspan="2">Plant Samples</th> <th colspan="3">Height (in cm)</th> </tr> <tr> <th>Week 1</th> <th>Week 2</th> <th>Week 3</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>12</td> <td>14</td> <td>16</td> </tr> <tr> <td>B</td> <td>8</td> <td>9</td> <td>9.5</td> </tr> <tr> <td>C</td> <td>4</td> <td>4.5</td> <td>5</td> </tr> </tbody> </table>	Plant Samples	Height (in cm)			Week 1	Week 2	Week 3	A	12	14	16	B	8	9	9.5	C	4	4.5	5	Data	
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Diagram/Hint	Term	Definition
 <pre> graph TD A[Make observations] --> B[Ask a question] B --> C[Form a hypothesis] C --> D[Test the hypothesis] D --> E[Draw conclusion] E --> F[Communicate results] </pre>	<p>Scientific method</p>	
	<p>Scientific problem</p>	
	<p>Law</p>	
	<p>Theory</p>	