



Mr. Sharp

8th and 9th Grade Science

Monday, Sept 8th thru Friday, Sept 12th

Picture of the Week



8th Topic: Classroom procedures, google information and account setups, Team rules, expectations (scientific method)

9th Topic: Classroom procedures, google information and account setups, Team rules, expectations, go over high school credit information (scientific method)

Learning Target I will...

8th:

- Identify questions that can be answered through scientific investigations.
- Design and conduct scientific investigations using appropriate safety techniques.
- Analyze and interpret data.
- Develop descriptions, models, explanations and predictions.

9th:

- Identify questions that can be answered through scientific investigations.
- Design and conduct scientific investigations using appropriate safety techniques.
- Use appropriate mathematics, tools and techniques to gather data and information.
- Analyze and interpret data.
- Develop descriptions, models, explanations and predictions.
- Recognize and analyze alternative explanations and predictions

Key Vocabulary to Know:

8th: Problem/Question, Hypothesis, Observations, Conclusion, Theory, Law, Experiment, Qualitative, Quantitative, Placebo Effect, Evaluate, Inference, Variable, Manipulated/Independent Variable, Responding/Dependent Variable, Prediction, Analyze, Data, Control Group, Procedure


9th: Problem/Question, Hypothesis, Observations, Conclusion, Theory, Law, Experiment, Qualitative, Quantitative, Placebo Effect, Evaluate, Inference, Variable, Manipulated/Independent Variable, Responding/Dependent Variable, Prediction, Analyze, Data, Control Group, Procedure

Standards:

8th: Scientific Inquiry, Practice and Applications All students must use these scientific processes with appropriate laboratory safety techniques to construct their knowledge and understanding in all science content areas

9th: Scientific Inquiry, Practice and Applications All students must use these scientific processes with appropriate laboratory safety techniques to construct their knowledge and understanding in all science content area

In Class Live Lesson Content/Teaching	Graded Assignments (In google Classroom)
Monday (9/8): <ol style="list-style-type: none"> 1. Question of the Day 2. SCAT LAB 3. Spongebob Variable W.S. Part 1 	*M&M Lab *Oreo Lab
Tuesday (9/9) <ol style="list-style-type: none"> 1. Question of the Day 2. Go over Spongebob W.S. 1 3. Scientific Method Song 4. M@M Lab 	*Baby Picture *Spongebob W.S. 1 *ED Puzzle
Wednesday(9/10): <ol style="list-style-type: none"> 1. Question of the Day 2. Pass Out Fusion Blue Workbooks 3. H.W. Scientific Method Part 2 4. Go over if time allows 	
Thurs (9/11) <ol style="list-style-type: none"> 1. Question of the Day 2. Theory and Law Video 3. Escape Room Review Variable 	
Friday (9/12) <ol style="list-style-type: none"> 1. Question of the Day 2. Oreo Lab 	

	<div>9th Grade Physical Science</div> <table><tr><th><div><u>In Class Live Lesson</u> <u>Content/Teaching</u></div></th><th><div>Graded Asslgnments (In google Classroom)</div></th></tr><tr><td><div>See Above</div></td><td></td></tr></table>		<div><u>In Class Live Lesson</u> <u>Content/Teaching</u></div>	<div>Graded Asslgnments (In google Classroom)</div>	<div>See Above</div>	
	<div><u>In Class Live Lesson</u> <u>Content/Teaching</u></div>	<div>Graded Asslgnments (In google Classroom)</div>				
<div>See Above</div>						
<div>Additional Learning Tools</div>						

Evidence of Learning
Graded Activity

***These
assignments are
posted in
classwork tab in
google
classroom.***

- *M&M Lab
- *Oreo Lab
- *Baby Picture
- *Spongebob W.S. Part 1