

SCIENCE AGENDA December 12 - 16th

Content Standard: MS-PS1-2 Analyze and interpret data on the properties of substances before and after the substances interact to determine if a chemical reaction has occurred.

DATE		IN CLASS WORK (Performance Task)	SUCCESS CRITERIA HOMEWORK
Monday December 12th	SNOW DAY		
Tuesday December 13th	FOCUS QUESTION How is a chemical change different from a physical change?	<ul style="list-style-type: none"> Students will work in small groups to complete a worksheet reviewing different examples of physical and chemical changes. 	HW: None Students will be able to tell if these examples are a physical or chemical change. <ul style="list-style-type: none"> Statue of Liberty copper tarnishes green Popping a balloon with a candle a lightning bug glowing
Wednesday December 14th	FOCUS QUESTION Is making ice cream an example of a physical or chemical change?	<ul style="list-style-type: none"> Students will follow the directions of the lab to make ice cream. Through their observations, they should be able to determine if a physical or chemical change has taken place. 	HW: Finish answering the lab questions Students should be able to explain why making ice cream was a physical change and not a chemical change.
Thursday December 15th	FOCUS QUESTION Is making a borax ornament an example of a physical or chemical change?	<ul style="list-style-type: none"> Students will follow the direction of adding borax to boiling water and make observations to see if a chemical reaction occurs. 	HW: None I cannot assess student's understanding until the lab is completed tomorrow.
Friday December 16th	FOCUS QUESTION Is making a borax ornament an example of a physical or chemical change?	<ul style="list-style-type: none"> Students will get their borax ornament and put a hook on it and finish the questions on the lab. 	HW: None Students should be able to explain why making an ornament out of borax is an example of a chemical change.