

## Timeline for Experiments

Parent signature and date completed	
Monday, Sept. 28	Send project form home.
October 13	Proposals due to teacher
October 26	Teacher approves proposal with feedback. Your research question drives your investigation.
Date _____ Parent signature _____	<b>Write your hypothesis.</b> Write what you believe the results of your experiment will show. Your hypothesis needs to be written as a statement. Begin reading information about your topic and take notes. Start typing a draft on your computer or writing a draft of your report by hand.
Date _____ Parent signature _____	<b>Identify and list variables.</b> Controlled Variables are the items/procedures that will stay the same while you do the experiment. Experimental Variables are the items that you have changed as you do the experiment. Define vocabulary words from your experiment and write definitions. Start buying your tri-fold.
Date _____ Parent signature _____	<b>Conduct your experiment</b> to test your hypothesis. Write down dates, times, measurements, and your observations. Take photos during your experiment. Collect and record data. Create a record of your data in a chart and/or graph.
Date _____ Parent signature _____	<b>Write your conclusion.</b> Use your data and what you observed to answer your research question. Compare your experiment results with your hypothesis. Write if your hypothesis was right or wrong.
Date _____ Parent signature _____	<b>Write Background Information</b> about your project. Type information or neatly write report using a simple font that can be read from 21/2 feet away. Set up tri-fold display using experimental display format and labels. Do not forget to include your research información.
January 12 <sup>th</sup>	Science project is due after your Winter Holidays.
January 13-21	Class Presentations.
January 28, 2016	Public and PTA viewing of project at 6:30 p.m.

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person responsible

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student signature

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date