

# Title

Date

**Question:** *What is the problem?*

**Research:** *What do you already know about the topic? What do other people know about the topic?*

**Hypothesis:** *What do you predict will happen? And why?*

**Experiment:**

**Materials** - *What are the items used?*

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**Procedures** - *Step by step directions of the experiment.*

- 1.
- 2.
- 3.

**Variables**

**Controlled**- *What stays the same?*

**Manipulated**- *What is changed?*

**Responding**- *What shows a result?*

**Data:** *Everything that happens including pictures of what happened.*

**Analysis:** *What do think of the data?*

**Conclusion:** *Was your hypothesis right? Why or why not? What in the data supports that conclusion?*