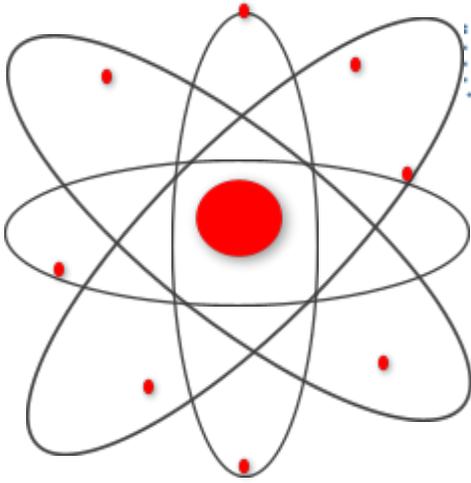
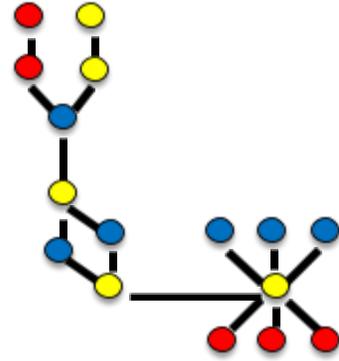


Due date: \_\_\_\_\_



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# My Science Fair Project Guide

**Name:** \_\_\_\_\_

**Topic:** \_\_\_\_\_

**Question:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Project due date: \_\_\_\_\_



# Hypothesis

**Brief description:** Your hypothesis should display your best educated guess about what you think will be the outcome of this project after you conduct your experiment.

- make an educated guess that you think might predict the outcome of this experiment
- make sure that your hypothesis is testable, so you will end up with an outcome for your experiment
- mention your variables in an “if \_\_\_\_\_ then \_\_\_\_\_” statement
- stick with your original hypothesis, don’t change it based on your results

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## Hypothesis

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## Background Research

**Brief description:** You may want to do a little bit of background research on your topic to help guide your science fair project as well. You can use any printed text such as books, magazines or journals. You may also choose to use the web to find information covering your topic. For example, in my research I might want to find information on what type of foods carpenter ants eat, or what temperatures are safe to store ant colonies. Although my test variable is temperature, I don’t want to subject the ants to temperatures that are so cold or so hot that some of them die. Not only do I not want my ants to die, that would greatly affect the results of my experiment in a negative way. Any research that you gather, you will most likely need to cite your source using a bibliography.