



Name: _____ Date: _____

Planning Phase > Step 4: Formulate a hypothesis

Formulate a Hypothesis Worksheet

Your Topic: _____

Research/Guiding Question: _____

Purpose statement

In one sentence state what the experiment will allow you to discover about your research/guiding question. This is your purpose statement, or the reason for the experiment.

Purpose Statement: _____

Hypothesis

In one sentence state how you think your experiment will answer your research/guiding question. This is your hypothesis, or suggested explanation.

Hypothesis: _____

This worksheet goes with Step 4 of the Science Fair Wizard:

http://ecuip.lib.uchicago.edu/sciencefair/html/wizard/01_planning_04_Formulate-a-hypothesis.html