### 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:**

______________________________________________________