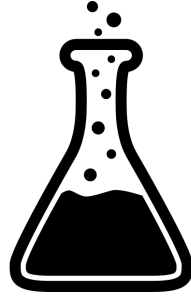


# Scientific Method Study Guide



There are six steps in the scientific method.  
It is important to follow these steps in order when you are doing an experiment!

## **1. Question**

- What do I want to find out? What do I want to learn?

## **2. Hypothesis**

- What is my best guess/prediction about what will happen?

## **3. Experiment**

- What steps do I need to follow to test my hypothesis?

## **4. Observe/Observation**

- What do I see, smell, hear, touch, or taste that can help me gather data/information?

## **5. Record Data**

- What did I observe happening?
- I will write about my observations. I might create a graph or chart to show my data.

## **6. Drawing Conclusions**

- What did I learn from the experiment?
- I can make sense of the information I learned and share it with others.