

Scientific Method-process scientists use to investigate and solve problems.

Steps of Scientific Method-

- Ask a question - *Must not be a "Yes/No" type question.*
- Gather information
- Make Hypothesis
- Control Variables - *Can only change 1 variable to be a valid test.*
- Experiment
- Record Data
- Draw Conclusion
- Go Further

Safety Rules:

- Read directions carefully
- wear goggles
- clean up spills
- do not smell or taste chemicals
- Always wash your hands

*Hypothesis - an educated guess. It must be testable.
Having your hypothesis proven wrong is Not a waste of time!*

Magnifying glass-tool to make objects look bigger.

Observation-Use your 5 senses to gather information.