

What is the Scientific Method?

The Scientific Method is the process that is used to find answers to questions about the world around us.

A HYPOTHESIS is an educated guess based on observations and your knowledge of the topic.

DATA is the information gathered in an experiment.

STEPS

- 1) Problem: what do you want to find out?
- 2) Hypothesis: educated guess based on observations
- 3) Materials: what will you use?
- 4) Procedure: step by step of your experiment
- 5) Analyze your Data/Results: what happened?
- 6) Conclusion: was your hypothesis correct?