Scientific Method Vocabulary

Question - What do you want to know.



Research - Information found to make hypothesis.

Hypothesis - An educated guess (I think).

Experiment - Test or trial performed in order to discover something.

Procedure - List steps that are followed during an experiment.

Materials - Objects used in the experiment.

Control - Condition that stays the same.

Variable - One condition that changes.

Observations - Notice what occurs.

Data - Results observed during the experiment.

Conclusion - Results or outcome of something.



Steps of the Scientific Method

	What is it?
Step 1	Question?
Step 2	Research
Step 3	Hypothesis "I think"
Step 4	Design and conduct an experiment
Step 5	Record and analyze data
Step 6	Conclusion

6. Conclusion

- * Was your hypothesis correct?
- What happened in the experiment?
- Why did it happen?