



The Scientific Method

Name: _____
Class: _____
Number: _____



1. Research Question

What are you interested in?

Write the question(s) that you wonder about.



2. More Information

What is already known?

Study the background research of the question before the experiment.



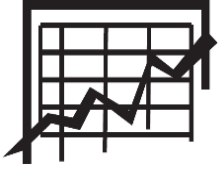
3. Hypothesis

What do you predict will happen?

Check **x** and **y** variables.
Is the hypothesis measurable?

(x) Independent Variable(s):

(y) Dependent Variable(s):



5. Results

What did you get?

Show DATA using graphs, tables, and **pictures**.

If the hypothesis is false, go back and make a new one.

A large, empty grid of small squares, intended for students to draw graphs, tables, or other visual representations of their data.



6. Discussion

Summary = What are the main points of the results?

Conclusions = What do the results mean?

Future Studies = What is your next experiment?



Extra Notes