

Fourth Grade Science Fair Project

Parents:

The best way to teach Scientific Method is through the use of science fair projects. In order to make fifth grade project experience less stressful I would like the fourth grade to do an abbreviated project. This project will be worth 25 points on their third quarter grade. I am expecting a simple project. The report is a smaller version of the 5-8 report. It may be neatly written or typed. The display will consist of their report and what else they wish to display. No display board will be necessary.

The science fair this year is on _____ .

Grading will be as follows.

Question (problem)	5 pts.
Hypothesis	5 pts.
Procedure	5 pts.
Results (data)	5 pts.
<u>Conclusion</u>	5 pts.
Total	25 pts.

Some ideas to get you started.

Which popcorn pops best?

Which paper towel absorbs the most water?

Which soda do people prefer?

What is the favorite color of M & M's?

You may do anything, but save the more difficult projects for the next four years.

If you have any questions please call me.

Mr. Banning

SCIENCE EXPERIMENT FORM

Name _____

My Experiment _____

Question → What do I want to find out?



Hypothesis → What do I think?

Procedure → How will I find out? (step by step)

1. _____
2. _____
3. _____
4. _____
5. _____

Results → What actually happened?



Conclusions → What did I learn?
