3rd Grade Science Project

Please help your child pick a simple project that can be completed within a couple of weeks. Projects will be judged, but the main purpose is to have FUN using the scientific process.

The Science Fair will be on ___Wednesday, May 9, 2018 from 9-11am____.

Final Project needs to be turned in on a tri-fold or poster board. Do not bring science project materials to school.

You may use a science board or a poster board to display the project. You can reuse your Native American board. Science boards are usually available in the office: $3.00 for white or $4.00 for colored. No materials should be brought to the school. Only the display board is used the day of the Science Fair.

Follow the steps below. Each step should be included on the board that you display.

1. Select a topic
Remember that a science experiment is a test to find out an answer. It is not a report or telling about something. Create a title to go with your topic. The title and your name need to be on your board.

2. Question
Think about what you want to find out, and then state the purpose of your experiment in the form of a question. For example, "Which paper towel absorbs the most water?"

3. Variable
Select a variable (something you will change) to help you find the answer. For example, with the paper towel experiment you would change the kind of paper towel used, but always use the same amount of water. You may only change **ONE** thing. (the color, the temperature, or the size, etc.)

4. State your hypothesis
The hypothesis is your best guess about what the answer to your question will be after your experiment. It doesn't matter whether it is right or wrong. Do not change your hypothesis if it was wrong.

5. List all of the materials
Make a list of the materials that you will need to do your experiment and gather them together. If you forget something, add it to the list when you remember.

6. Decide on the procedure
Write a description of how you are going to conduct your experiment. List the variables.

7. Conduct your experiment and HAVE FUN!

8. Analysis
Tell what happened when you did your experiment

9. Conclusion
State whether or not your hypothesis was correct and explain why.

(see example display board page)