

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Class: \_\_\_\_\_

Student Science Fair Process Checklist  
Grades 2-5

- I chose a topic appropriate for my grade level
- I used the scientific method
  - Question- What do you want to find out by doing this project?
  - Hypothesis- What do you think is going to happen? Why? Based on what you *already* know.
  - Test with an experiment -How will you test your hypothesis? What experiments will you do? How will you measure the results? Be sure to keep notes
  - Collect data- Organize this information in an orderly manner, such as a graph or a table. Put dates, times and any other useful information.
  - Analyze and Draw Conclusions- What did you learn from what happened in this experiment? Have you proved or disproved your hypothesis? *Remember it is okay for your hypothesis to be disproven!*
  - Communicate results- Did I organize all my data neatly using notes, graphs and/or tables?
- I Prepare myself to talk about my experiment
  - I am able to speak about my experiment in my own words and not read directly from the science board. *Create notecards to guide your presentation*
- I Prepared data by writing, drawing, and graphing to communicate information to the reader.
- My presentation board is neaty organized, legible and displays all the components asked;
  - Question
  - Hypothesis
  - Vocabulary
  - Material
  - Procedure
  - Results
  - Analysis and conclusion
  - References
  - Attached my rubric to the back of the board
  - Name and Classroom *on the front of the board*