

# Template #5 Designing a Dandy Display

Date: \_\_\_\_\_

Due Date: \_\_\_\_\_

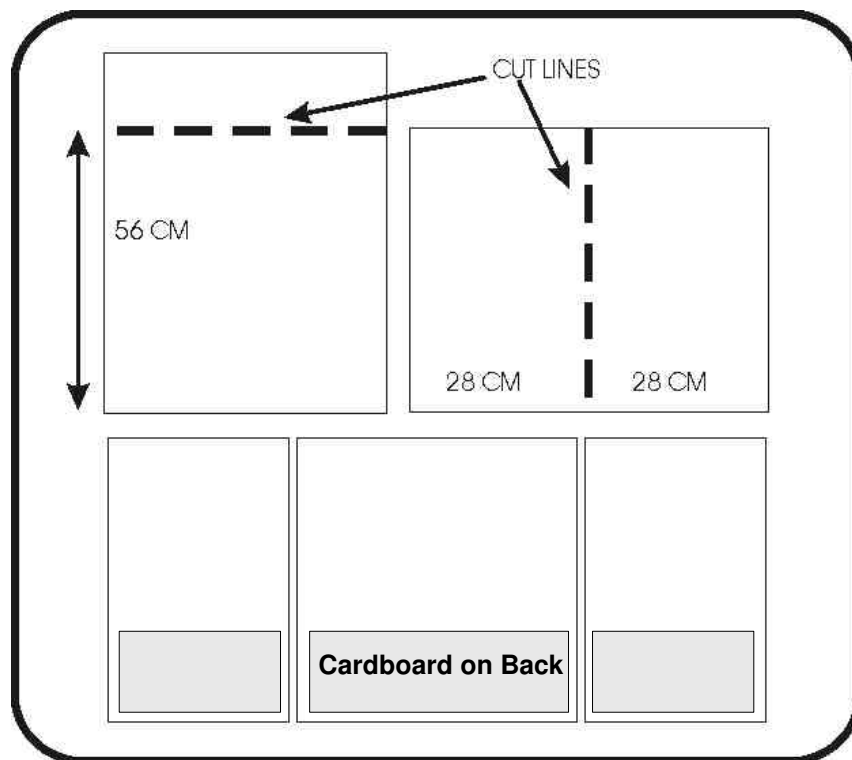
The purpose of this template is to help you organize your **Display** for the Science Fair.

Your display contains all the information you have collected from your research and experiment. It should have all the information that your lab report has but in a more creative, interesting, and colourful layout.

## CONSTRUCTING A BASIC DISPLAY

The specification using 2 pieces of 71cm x 56cm Bristol board.

*Note: this is not the only layout style you can do - it is a suggestion.*



## WHAT YOUR DISPLAY SHOULD INCLUDE

1. Subtitles for all parts of the Scientific Process
  - Purpose, Hypothesis, Materials, Diagram, Procedure, Observations, Results & Calculations, Conclusion, Application.
  - Optional (and good to include!) Background Information, Interesting Facts, Related Scientist Biography
2. Colour that is eye-catching but not distracting.
3. Title of your experiment - make it sound interesting! (The Amazing Floating Egg)
4. No large amounts of whitespace.
5. Labeled diagrams that are easy to read and colourful.
6. Photos of your experiment being done or examples of how it relates to real world.

## HINTS

1. Use a ruler and pencil to sketch straight guide lines on your Bristol board that will keep your display organized (you will erase this later with a white eraser).
2. Type up your report then save a copy that you can use for your display. You will use this copy to enlarge the font of your subtitles and information for display purposes.
3. Make sure you experiment with font sizes to see what fits your display best.
4. Plan, plan, plan, plan, plan, plan, plan, plan, plan, plan, plan, plan, plan, plan.
5. Use a glue stick (not tape or white glue) to put your display together.
6. **Reinforce the back of your display so that it can be freestanding.**
7. Try changing your page layout of your display report to be **landscape** so that you can have longer lines printed out.

## HOW IT WILL BE GRADED

	4	3	2	1
<b>Display</b>	Each element in the display had a function and clearly served to illustrate some aspect of the experiment. All items, diagrams, graphs etc. were neatly and correctly labeled.	Each element had a function and clearly served to illustrate some aspect of the experiment. Most items, diagrams, graphs etc. were neatly and correctly labeled.	Each element had a function and clearly served to illustrate some aspect of the experiment. Most items, diagrams, graphs etc. were correctly labeled.	The display seemed incomplete or chaotic with no clear plan. Many labels were missing or incorrect.
<b>Diagrams</b>	Provided an accurate, easy-to-follow diagram with labels to illustrate the procedure or the process being studied.	Provided an accurate diagram with labels to illustrate the procedure or the process being studied.	Provided an easy-to-follow diagram with labels to illustrate the procedure or process, but one key step was left out.	Did not provide a diagram OR the diagram was quite incomplete.

## YOUR PLAN

--	--	--