

Creating Your Display

You've completed your experiment, now it's time to share your results with the Chugach community. Communicating your results helps science progress and inspires others. Follow through with your experiment: create a display for the Science Share.

Your display must be _____ and able to set on a table in the hallway. The easiest freestanding presentations are made from poster boards with three sections. If you plan to take your display to the State Science & Engineering Fair, limit its size to _____. You can find three section boards at stores like Fred Meyer, Michaels, or Office Max, or you can make one from recycled materials.

Title
Name
Abstract
Introduction
Hypothesis
Methods & Materials

Results
Discussion/Conclusion
Bibliography/References
Acknowledgements
Visual Aids (optional)

: Describe the focus of your experiment in 10 words or less.

: Write your name on the back of the display if you plan on taking it to the State Science Fair, otherwise it is fine to write it on the front.

: A short summary of your work 100 to 250 words long. (Recommended for everyone, required for 6th grade).

: Your introduction describes the purpose of your experiment. You explain where you got the idea for your project and how you developed your question. Include background research. Describe the narrow question you hoped to answer.

: Describe what you expected to see in your results. What was your educated guess? Provide a prediction about your results.

: Tell what materials you used to conduct your experiment. Explain how you conducted your experiment. What did you do? What did you measure? How did you measure it? How many times did you repeat your experiment?

: Show and summarize your results. How did you measure it? How did you present it?