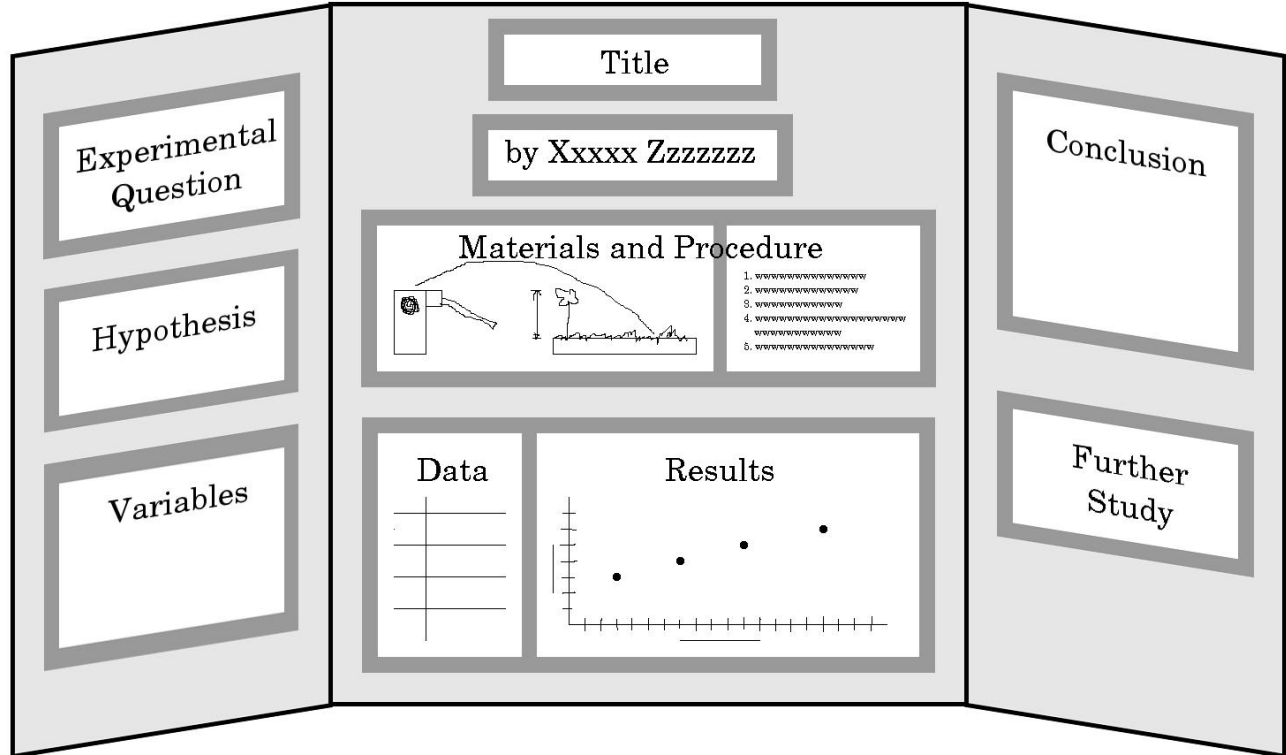


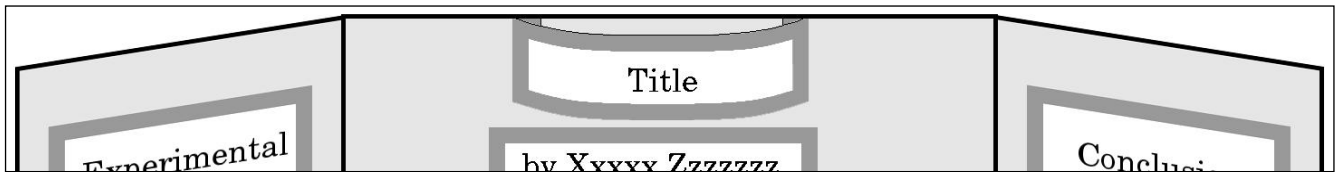
PARTS OF AN EXPERIMENTAL PROJECT POSTER



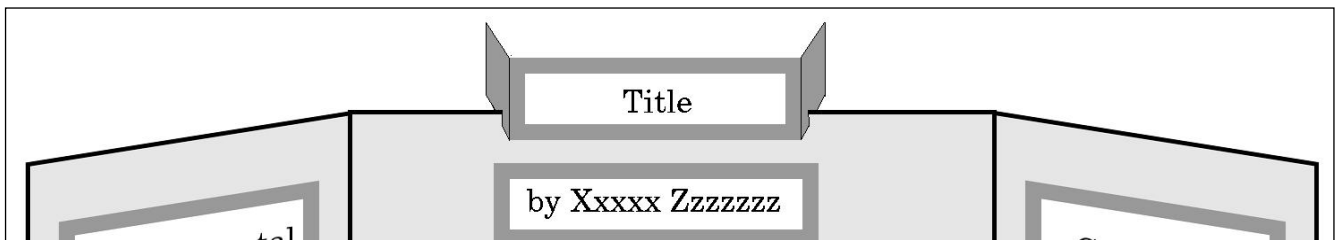
1. **Title**
2. **Investigator(s)** – students
3. **Experimental Question** – the question you tried to answer by doing your experiment
4. **Background** (optional) – describe why you are interested in this question, and tell your audience any science facts they need to know in order to understand your project
5. **Hypothesis** – what you predicted was going to happen
6. **Variables** – list which things you changed and which things you kept the same
7. **Materials and Procedure** – describe your experimental set-up and the step-by-step directions you used to perform your experiment. You may include photos or drawings.
8. **Data & Results** – present your collected data in a table, graph, or chart
9. **Conclusion** – was your hypothesis correct? What did you figure out after doing your experiment?
10. **Further Study** – suggest another experiment that would help you learn more about your topic.
11. **Acknowledgments** (optional) – people, books, or websites that were of particular help

Tips for an Attractive Poster

- A tri-fold poster board that can stand on its own is required. Flat poster board will not work.
- Try not to use a lot of different font sizes. Very large type for the Title, a large bold type for the section headings, and a third type for the ordinary text should be enough in most cases.
- Print or draw your diagrams and text on white paper, then glue the white paper onto colored construction paper to make a border. Then glue the sections onto the posterboard.
- Use photos, pictures and diagrams where you can – they make the poster more visually appealing. Color your pictures.
- Use stickers or stamps for data points on a graph or chart.
- You may bring the apparatus you used for the experiment and place it on the table in front of the poster. Security will not be available throughout the day, so don't leave valuables unattended.
- Use block letters for your title, and color them in.
- Make your title 3-D, like the ones below:



Curved Title – requires stiff but flexible backing material



Angled Title – sits above the poster, made with notched cardboard