

Introduction What got you interested in this topic?

- What did you learn about this topic before you started?
- What information helped you form the hypothesis

Hypothesis

- Proposed answer to your question
- Should not predict the experiment or the results

Procedure

- Paragraph format
- Third person, past tense
- Make reproducible, but don't include things that the reader already knows (I gathered materials, I labeled samples, I recorded data)

Prediction

- If my hypothesis is valid, this is what should happen in this experiment

Title (usually the question)

Use as large a font size as possible but make sure it fits in the middle panel

Blank space (no names on posters for WH, added later if needed for EXPO)

Figures and Tables

- Number sequentially
- Label axes, columns and rows
- Include units

Other Guidelines:

- Font sizes:
 - Title 200-300 point
 - Section headings: 100 point
 - Text: 20-30 point (fill the space)
- Use an adhesive (not staples or pins) to attach pieces to board

Results

- Written summary of raw data
- Refer to all figures and tables by number
- Highlight trends, but do not include interpretation (*The temp increased over time is fine, but the temperature increased because... is not okay*)

Discussion

- Highlight and explain trends in data
- What does the data mean?
- Describe potential errors in your experiment

Conclusion

- Was your hypothesis supported?
- Why or why not?

Future Plans

- What would you do next if you were to continue this work?

References (if used)

- Check with teacher to see if there is a required format