

MY SCIENCE FAIR PROJECT

BY:

SETTING UP YOUR POSTER OR BOARD

Use the example below to set up your poster board. Depending on your experiment, you may include additional information.

QUESTION	DATA- GRAPHS/CHARTS/PICTURES
HYPOTHESIS	RESULTS
MATERIALS	CONCLUSION
PROCEDURE	NEXT QUESTIONS

Question	Project Title By: _____	Results
Hypothesis	Data/Charts/Graphs/ Pictures/Illustrations	Conclusion
Materials		Next Questions
Procedure		

SCIENCE FAIR POSTER CHECKLIST

- ☐ Title
- ☐ Name
- ☐ Investigation question
- ☐ Hypothesis
- ☐ Background Knowledge/What I Already Know
- ☐ Materials
- ☐ Procedure
- ☐ Data (tables and/or graphs)
- ☐ Results (written in sentences)
- ☐ Conclusion
- ☐ Next questions
- ☐ Pictures and/or illustrations

TITLE

Write the title of your experiment and your name

Example:

Sink or Float

By Meagan B.

QUESTION

QUESTION: Write a question that can be scientifically investigated.

HYPOTHESIS

HYPOTHESIS: Write a hypothesis that predicts the answer to the question.

WHAT I ALREADY KNOW

BACKGROUND KNOWLEDGE/WHAT I ALREADY KNOW: Write what you already know about your topic. Include any information you learned by researching your topic.

BACKGROUND KNOWLEDGE

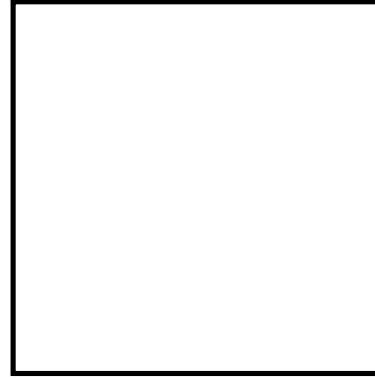
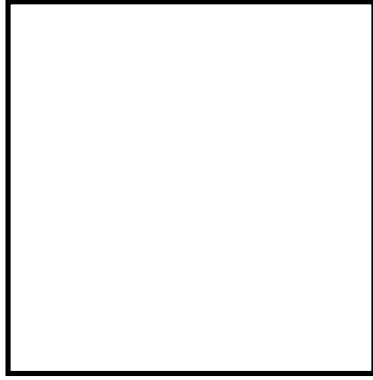
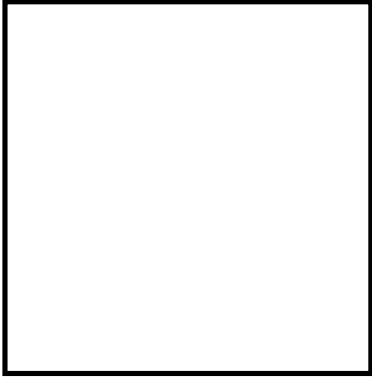
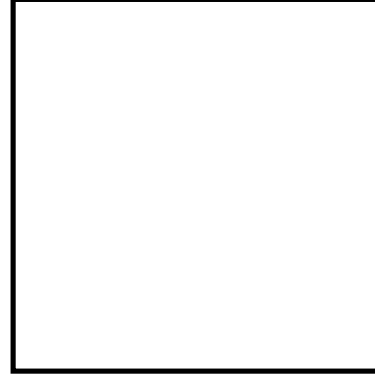
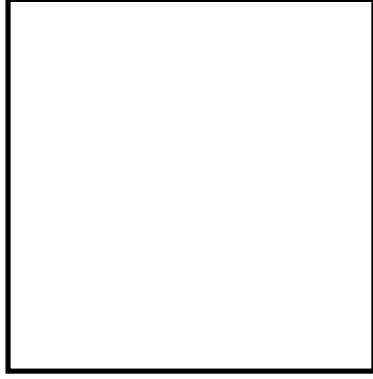
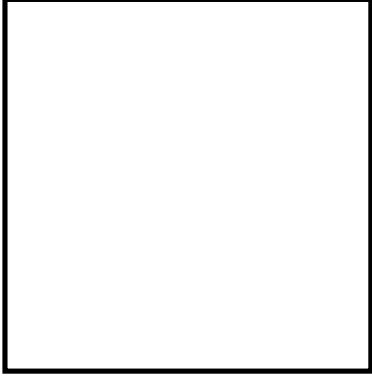
BACKGROUND KNOWLEDGE/WHAT I ALREADY KNOW: Write what you already know about your topic. Include any information you learned by researching your topic.

MATERIALS

MATERIALS: Write the materials needed for your scientific investigation. List specific amounts of each item.

MATERIALS: Write and draw the materials needed for your scientific investigation.

MATERIALS



Write a step by step logical plan for your scientific investigation. Use enough detail so that someone could recreate your experiment.

PROCEDURE

PROCEDURE

1. _____

2. _____

3. _____

Write a step by step logical plan for your scientific investigation. Use enough detail so that someone could recreate your experiment.

PROCEDURE

4.

5.

6.

7.

Write a step by step logical plan for your scientific investigation. Use enough detail so that someone could recreate your experiment.

PROCEDURE

PROCEDURE

1. _____

2. _____

3. _____

Write a step by step logical plan for your scientific investigation. Use enough detail so that someone could recreate your experiment.

PROCEDURE

4. _____

5. _____

6. _____

RESULTS: Use your data to explain your results.

RESULTS

CONCLUSION: State your conclusion(s) and how it relates to your questions or hypothesis.
Was your hypothesis correct? Why or why not?

CONCLUSION

WHAT I LEARNED: What did this experiment teach you?

WHAT I LEARNED

NEXT QUESTIONS

NEXT QUESTIONS: What do you wonder based on your results and conclusion? What could you do for a follow up experiment?