

Name _____
Date _____

SCIENCE FAIR PROJECT

Item: Topic Selection

Due Date: Thursday, February 5th

Directions: Review the list of science fair project topics below with your parents. Decide which topics interest you. Write your topic choices in order of preference on the lines below. Some examples are:

- Salt water versus fresh water
- Rust formation
- Cloud formation
- Water versus ice
- Mass versus capacity/volume
- Testing Insulators

My Science Fair Project Topic Choices:

1st Choice _____

2nd Choice _____

3rd Choice _____

Name _____

Date _____

SCIENCE FAIR PROJECT

Item: Statement of the Problem

Due Date: Friday, February 13th

Directions: Think about the topic you selected and a question you have about that topic. Write the statement of the problem in the form of a question.

My Science Fair Project Statement of the Problem:

Name _____
Date _____

SCIENCE FAIR PROJECT

Item: Hypothesis

Due Date: Friday, February 20th

Directions: Consider your background information and knowledge of the topic to decide what the results of your science experiment will be. Write your hypothesis, or educated guess, in the form of an “If, then” statement.

My Science Fair Project Hypothesis:

If _____

then _____

Name _____

Date _____

SCIENCE FAIR PROJECT

Item: Materials

Due Date: Wednesday, March 13th

Directions: Create a list of the materials you used to perform your science experiment.

My Science Fair Project Materials List:

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____

Name _____

Date _____

SCIENCE FAIR PROJECT

Item: Procedures

Due Date: Wednesday, March 13th

Directions: Create a step-by-step list of directions that explain how you did your experiment.

My Science Fair Project Procedures:

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____

Name _____
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SCIENCE FAIR PROJECT

Item: Recommendations

Due Date: Friday, March 20th

Directions: Think about your entire science fair project. Imagine you were asked to do everything over again. What would you change? What would you keep the same? Have the results of the experiment left you with new questions in your mind? Write a summary of your recommendations for redoing this project or following up on this project with additional research.

My Science Fair Project Recommendations:
