

Chippewa Project Guide and Timeline

1. Choose a topic.
2. Follow the Scientific Method (**bold italicized terms must be present on display board**)

Scientific Method:

Question: Ask a question about what you want to study.

Hypothesis: After doing some research make an educated guess about what the answer to the question will be.

Materials: Make a list of all materials needed to do the experiment.

Procedure: Design and construct the experiment to test question/hypothesis. List each step of the experiment as detailed as possible. The procedure should be clear enough to be easily be duplicated by someone else.

Data: Collect data and organize into tables, charts and/or graphs.

Results: Tell what happened in the experiment. Present and analyze results.

Conclusion: Write what the results tell you. Explain whether or not the hypothesis was correct. If not, explain how the answer was different.

****Additional Criteria for Fourth and Fifth Grade Projects****

- **EXHIBIT-** This is the visual presentation of your project so prepare it carefully. Use graphs, charts and clear bold lettering to highlight this display.
- **JUDGING-** Plan how you can to explain your project to your fellow classmates and teachers. Look neat, speak clearly and don't fidget or do other distracting things.