Report Requirements for Science Survey Projects

Title page (do not include your name, only your number, grade, school)	2 pts
Table of contents with page numbers	3 pts
Abstract (you will need 2 typed copies, one inserted here and one loose with number, grade, school)	15 pts
Introduction	10 pts
Survey	10 pts
Data	10 pts
Summary of Data	15 pts
Conclusion	15 pts
Sources (2 sources, documented in MLA format)	10 pts
Acknowledgements	10 pts
Total:	100 pts

- Introduction
  - Statement of purpose/problem/question
  - Explain why you picked this survey
  - Research
  - Reflection of how the research helped you what brands, types to survey
- Survey
  - Materials including amounts
  - Step by step procedures (may include pictures)
  - Explains what observations will be made, what data will be collected and how many trials
  - Safety precautions
- Data
  - Graphs must be set up with axes labeled correctly, units listed and title
  - Title for graphs and data tables must give clear understanding for what the data represents
  - Show appropriate units
  - Includes **qualitative and quantitative** data
- Summary of Data
  - Averages, mode, median and range
  - Identify any outliers in your data and explain what may have happened to create them
  - Translate the data into words and explain what the data tells you
- Conclusion
  - Summary of what you learned
  - Reflection on the results of the survey, were the results what you expected?
  - Discuss possible errors or what could be changed next time
  - What would you do different next time? What else can be tested?
  - How does your experiment apply to something beyond science fair?