**Abstract**

The Abstract provides the person reading your Science Fair board a summary of the entire project, from beginning to end. Your Abstract should be approximately 250 words and **typed** (no more than one page). Do not write in first person, and remember to keep it brief but thorough.

Use the following to help you write your Abstract:

**Project Background**

* What is your project about? Why did you choose this problem?
* What was learned from your initial research and how did it contribute to your experiment?
* What was your hypothesis?

**General Summary of the Experiment (Project)**

* Briefly describe the general way you conducted the experiment
* **DO NOT** repeat your procedure with step-by-step detail!

**Results of the Experiment**

* Discuss average data only, or the general pattern of data
* Do NOT discuss each piece of data unless it is ALL important.
* Using your research and other sources, explain WHY the experimental results occurred or expected results did not occur. Be specific!
* Do not discuss what you think should have happened - stick to what actually happened!

**Abstract Scoring Guide**

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| --- | --- | --- | --- | --- | --- |
| **Component of Abstract** | **Very Thorough**  **4** | **Good**  **3** | **Needs work**  **2** | **Poor**  **1** | **Not Done**  **0** |
| Overview of Project/background |  |  |  |  |  |
| Explains what happened/summary |  |  |  |  |  |
| Discusses results/cites average data/trend |  |  |  |  |  |
| Mechanics- paragraph/sentence structure |  |  |  |  |  |
| Overall Effort |  |  |  |  |  |