



2023 Elementary Science Fair Scoring Sheet

Student Name(s): _____

Grade: 3rd 4th 5th

Project Title: _____

| Project Elements | | Possible Score | Score |
|--|----|---|-------|
| Testable question references a cause and effect relationship and a measurable change | OR | Proposed solution/invention references a specific outcome and a measurable change | 10 |
| Purpose is clear and discusses the importance of this project/topic | | 15 | |
| Hypothesis is based on background research or prior knowledge | | 10 | |
| Variables and Controls are clearly defined | | 5 | |
| Materials are appropriate and a detailed list is given | | 10 | |
| Procedure is sequential and describes the investigation process clearly | | 10 | |
| Data is clearly provided as either graphical, quantitative, or observational | | 10 | |
| Analysis and Conclusion describes the trends and patterns found in the data. Clearly states acceptance or rejection of hypothesis, possible sources of error, and suggestions for further efforts | | 10 | |
| Presentation <ul style="list-style-type: none"> ● Clear and Concise ● Summarizes the main steps and purpose of the project ● Presenter makes eye contact with audience or camera ● Presenter shows a clear understanding of their project Poster Visual <ul style="list-style-type: none"> ● The digital poster is clean, neat, and easy to read ● It includes images related to the project topic | | 20 | |
| Total Score | | 100 | |

This scoring sheet has been modified from the sciencefaircentral.com resource

Additional Comments: