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**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Class: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Conclusion Grading Rubric**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Criteria & Rating | 4 | 3 | 2 | 1 |
| Purpose | Identified the purpose of the project clearly and concisely | Identified the purpose of the project clearly | Identified the purpose of the project | Identified the purpose of the project |
| Data Collection | A clear and concise description of how they gathered/collected their quantitative data using the testing apparatus. Emphasized what variables they need to keep constant. | A clear and concise description of how they gathered/collected their quantitative data using the testing apparatus. | A clear description of how they gathered/collected their quantitative data using the testing apparatus. | A description of how they gathered/ collected their quantitative data. |
| Results | Constructed a clear and complete data table with labels and units.  Clearly stated a concise conclusion of their results using their data table. | Constructed a clear and complete data table with labels.  Clearly stated a conclusion of their results using their data table. | Constructed a complete data table. Stated a conclusion of their results using their data table. | Constructed a data table. Stated a conclusion of their results |
| Graphing | Constructed a clear and complete graph with labels, units, key, and title. | Constructed a clear and complete graph with labels, units, and key | Constructed a clear and complete graph with labels and units | Constructed a clear graph |
| Physical Science Concepts | Appropriate concepts are fully understood (average speed, linear line description) | Appropriate concepts that are mostly understood but employed with errors. | Appropriate concepts identified, but not understood | At least one concept identified but unable to demonstrate understanding. |
| Participation | Everyone in the group participated in the presentation. |  |  |  |
| Answered Questions | Everyone participated in answering questions | Half the group participated in answering questions | One person in the group answered all the questions |  |
| Total |  |  |  |  |