TeachEngineering
STEM curriculum for k-12

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				