

Name/Class: _____

Rubric for Engineering Writing

	4	3	2	1
Introduction	Provides a detailed explanation of the science content. Defines all 3 types of heat transfer and gives examples of each.	Provides an explanation of the science content. Defines all 3 types of heat transfer.	Attempts to explain science content, but with some mistakes.	Introduction is incomplete or missing.
Background Information	Gives a clear explanation of how the science content relates to the real world. Gives more than one example.	Explains the scientific connection to the real world. Gives one example of application.	Attempts to explain the real-life applications, but gives incorrect information.	Background information is incomplete or missing.
Test Facilities & Techniques	Mentions the project objective, materials, and constants. Fully describes the testing conditions. A sketch or picture is included.	Missing one element.	Missing two elements.	Test Facilities & Techniques is incomplete or missing.
Data	Includes a chart, a graph and an explanation of the data.	Missing one element.	Missing two elements.	Data is incomplete or missing.
Conclusion & Recommendations	Includes a description of what the student learned, mentions successes and failures, explains what could be done differently in future tests, and any other questions the student may have.	Missing one element.	Missing two elements.	Conclusion & Recommendations is incomplete or missing.

Scored By: _____