

## Appendix C: Student Performance Rubric

	4	3	2	1
Data Collection	<ul style="list-style-type: none"> <li>-Students wrote down times</li> <li>-Student did homework calculations</li> <li>-Students used appropriate units</li> <li>-Correct unit conversions</li> </ul>	<ul style="list-style-type: none"> <li>-Students wrote down times</li> <li>-Students did homework calculations</li> <li>-Students used appropriate units</li> </ul>	<ul style="list-style-type: none"> <li>-Students wrote down times</li> <li>-Students did homework calculations</li> </ul>	<ul style="list-style-type: none"> <li>-Students wrote down times</li> </ul>
Group Member Accountability	<ul style="list-style-type: none"> <li>-Students were engaged and fulfilling their role in the group</li> <li>-Student did 100% of the homework</li> <li>-Student scored at least a 3 out of 4 on peer survey.</li> </ul>	<ul style="list-style-type: none"> <li>-Students were engaged and fulfilling their role in the group</li> <li>-Student did 100% of the homework or student scored at least a 3 out of 4 on peer survey.</li> </ul>	<ul style="list-style-type: none"> <li>-Students were engaged and fulfilling their role in the group</li> <li>-Student did 50% of the homework or student scored at least a 2 out of 4 on peer survey.</li> </ul>	<ul style="list-style-type: none"> <li>-Students were engaged and fulfilling their role in the group</li> <li>-Student did not do the homework</li> <li>-Student scored a 1 out of 4 on peer survey.</li> </ul>
Technical Reports	<ul style="list-style-type: none"> <li>-Students did all of their reports</li> <li>-Reports include successes and failures within each day</li> <li>-Easy to read and understand.</li> <li>-Less than three grammar mistakes</li> </ul>	<ul style="list-style-type: none"> <li>-Students did all of their reports but one</li> <li>-Reports include successes and failures within each day</li> <li>-Or report is easy to read and understand.</li> <li>-Less than six grammar mistakes</li> </ul>	<ul style="list-style-type: none"> <li>-Missing multiple reports</li> <li>-Reports are not constant with the information they provide</li> <li>-hard to read and understand.</li> <li>-Less than nine grammar mistakes</li> </ul>	<ul style="list-style-type: none"> <li>-Many reports and missing</li> <li>-Reports do not provide the information desired</li> <li>-Difficult to read and understand.</li> <li>-More than ten grammar mistakes</li> </ul>
Design Sketch	<ul style="list-style-type: none"> <li>-Design has accurate measurements</li> <li>-Design includes appropriate labels</li> </ul>	<ul style="list-style-type: none"> <li>-Design has less than three measurement mistakes</li> <li>-Or design has appropriate labels with less than three mistakes</li> </ul>	<ul style="list-style-type: none"> <li>-Design has less than three measurement mistakes</li> <li>-Design has appropriate labels with less than three mistakes</li> </ul>	<ul style="list-style-type: none"> <li>-Design has more than six measurement mistakes</li> <li>-Or design has appropriate labels with more than six mistakes</li> </ul>