

# EXPERIMENTING WITH FLIGHT RUBRIC

<b>Problem Hypothesis Materials</b>	Problem can be investigated. Hypothesis is stated with a reason. Materials' list is complete.	Problem can be investigated. Hypothesis is stated. Materials' list is complete.	Problem can be investigated but is not clearly stated. Hypothesis is stated. Materials' list is missing 1-2 items.	Problem can not be investigated. The hypothesis is not clearly stated. The materials' list is missing more than 2 items.
<b>Variables</b>	All variables are correctly stated and clear.	All variables are correctly stated but may be somewhat unclear.	All variables may not correctly state and/or unclear.	Variables are not correctly stated and are very unclear.
<b>Procedure</b>	The entire procedure is clearly stated, complete and detailed. The test could be easily repeated.	Most of the procedure is clearly stated, complete and detailed. The test could be repeated.	Most of the procedure is clearly stated, complete, but lacks details. The test could be repeated.	The procedure is not clear, complete, and/or lacks details. The test could not be repeated.
<b>Data/Results</b>	The data table and graph are complete and relevant to the test. All is easy to read.	The data table and graph are complete and relevant to the test. All can be read.	The data table and graph are not complete and relevant to the test and/or all can not be read.	The data table and graph are not complete or relevant to the test and all can not be read.
<b>Conclusion</b>	The results are summarized and discussed in a clear way. Hypothesis is restated and accepted or rejected.	The results are summarized and discussed, Hypothesis is restated and accepted or rejected	The results are not summarized and/or discussed. Hypothesis is restated and accepted or rejected poorly.	The results are not summarized or discussed in a clear way. Hypothesis is not restated and accepted or rejected.