

## Experiment Rubric

	Possible Points	Score
<b>Experimental Design:</b> Defined appropriate purpose, hypothesis, independent variable, dependent variable, control, and constants.	20	
<b>Procedures:</b> Well explained procedures with specific directions on creating various pH levels.	10	
<b>Data:</b> Data is clearly and neatly organized and displayed.	20	
<b>Graph:</b> Data is correctly and neatly graphed to show relationships between the variables.	20	
<b>Conclusion/Summary:</b> Summary of results is provided. Conclusion is stated and supported with data. Students include the "What is next?" step.	20	
<b>Overall:</b> Poster is neat and well organized. All group members were involved and can explain the poster.	10	
<b>Total:</b>	100	