Rubric for Analysis and Conclusion

_______ Turned in on due date

_______ Provided the 1st draft of Analysis and Conclusion

_______ Made corrections suggested by Teacher

Analysis of Results

_______ Minimum length of 2 paragraphs with underlined heading of Analysis of Results

_______ Paragraph 1
  ○ What was measured, what were the units of measurement
  ○ Analysis of the numerical results

_______ Paragraph 2
  ○ How observations were made,
  ○ Information about the observations
  ○ Anything that may have affected the results of the experiment
    (may be included in paragraph 2 or have its own paragraph)

_______ Project Conclusion

_______ Minimum of 3 paragraphs with underlined heading Project Conclusion

_______ Paragraph 1
  ○ Restatement of hypothesis
  ○ If hypothesis was proven correct or incorrect
  ○ Exactly what was proven by the experiment

_______ Paragraph 2
  Explanation of WHY the students attained the results he/she did based on what was learned in the research stage

_______ Paragraph 3
  ○ How the experiment could have been done differently (made more challenging, correction of problems, expansion of the project, etc.): minimum of 2 sentences
  ○ Concludes with the real life application of the project and/or what was learned from the project