|  |  |  |  |
| --- | --- | --- | --- |
| **Category** | **5** | **3** | **1** |
| **Experimental Design** | All corrections were made to the overall experimental design from provided feedback. | Some corrections were made to the overall experimental design from provided feedback. | No corrections were made to the overall experimental design from provided feedback. |
| **Lab Intro Content**  Descriptive title, date of experiment, purpose, hypothesis, background information. | All content is present and correctly stated. | Two areas of content are missing or incorrectly stated. | All areas of content are missing or incorrectly stated. |
| **Background Information** | All required background information is thoroughly stated and accurate. | Some required background information is stated or some provided information is inaccurate. | Most required background information is missing and/or most provided information is inaccurate. |
| **Materials & Procedures** | All materials used in the experiment are identified and listed, including specific amounts. Procedure is written clearly and thoroughly. | Most materials in the experiment are identified and listed and/or specific amounts are not included. Procedure is listed in logical order, but does not contain enough detail. | Many or all materials are not identified. Procedure does not accurately describe the experiment. |
| **Data** | Professional looking and accurate representation of the data in tables and graphs. Graphs and tables are labeled and titled. | Accurate representation of the data in tables and graphs. Graphs and tables are labeled and titled. | Accurate representations of the data in written form, but no graphs or tables are presented. |
| **Analysis of Data** | Analysis of data was discussed in detail with evidence present from data. | Analysis of data was discussed; however, evidence was lacking or too general. | No analysis of data was included. |
| **Conclusion** | Conclusion includes all required material, was clearly and thoroughly written. | Conclusion is missing required material or was too vague in supporting details. | Conclusion shows little effort and reflection. |
| **Organization** | Lab report was neatly organized and easy to follow. | Lab report had organization errors that somewhat hindered reading of the report or overall presentation of the report. | Lab report lack organization that severely hindered the reading or presentation of the report. |
| **Citations** | All sources used were cited in correct MLA or APA format. | Sources used were cited but not in correct MLA or APA format. | Sources were not cited. |
| **Teacher Comments:** | | | **Total/Score:**  **/45** |