

Student Name \_\_\_\_\_ Date \_\_\_\_\_

## Scientific Journal Scoring Guide

Please use these ratings to rate each of the criteria in the scoring guide.

| 5   | 4  | 3                 | 2   | 1  |
|---|--|-------------------|---|--|
| Exceeded expectations. Met and expanded on criteria well beyond the scope of the project. | Met all criteria and included some extra elements or details to enhance the project. | Met the criteria. | Almost met the criteria but was missing one or two minor elements or details. | Did not meet the criteria or was missing crucial elements. |

| Criteria   | Rating | Weight | Score       |
|--|--------|--------|-------------|
| The journal uses visual representations of data (such as graphs and charts).                                     |        | X 4    |             |
| The journal includes an in-depth explanation of the scientific method used to investigate the research question. |        | X 3    |             |
| The journal states a specific research question and background information.                                      |        | X 3    |             |
| The journal includes an in-depth analysis of the data.   |        | X 3    |             |
| The journal includes images (such as scanned drawings and digital pictures) as observational evidence.           |        | X 2    |             |
| The journal includes additional questions generated by the investigation.  |        | X 2    |             |
| The technology used enhances the understanding of the content in the journal.                                    |        | X 2    |             |
| The journal is free of any grammar and spelling errors.  |        | X 1    |             |
| <b>Total Points</b>  |        |        | <b>/100</b> |