Symposium Rubric

Group Members:­­­­­­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_­­­­­­­­­­­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Class Period\_\_\_

|  |  |  |  |
| --- | --- | --- | --- |
|  | Exceeds | Meets | Developing |
| Research Question  Points\_\_\_\_ | Question is clear, concise, quantifiable and includes independent and dependent variable | Question is mostly clear, concise, quantifiable, but aspects may need refined | Question is missing, unrelated to topic, or lacking many of the components listed |
| Initial Hypothesis  Points\_\_\_\_ | Hypothesis is clear and a reasonable explanation is given for the development of the hypothesis. | Hypothesis is clear, but may not have been adequately explained. | Hypothesis is missing, unrelated to topic, or lacking many of the components listed |
| Procedure  Points\_\_\_\_ | Procedure is described clearly and would be easy to replicate. | A few more details would be necessary for others to replicate the procedure described. | Procedure is impossible to replicate without further information. |
| Graphical Representation of Data  Points\_\_\_\_ | Graph type is appropriate and accurately depicts data. Includes the following features: labeled axes, a title, units, and equal intervals between axis values. Graph is accurately interpreted. | Minor errors in the graph. May lack no more than one feature. An interpretation of the graph may be missing. | Graph is missing, inaccurate, and/or lacks more than one of the listed features. |
| CER aligned reflection  Points\_\_\_\_ | A reflection is given that clearly follows the CER method. At least three pieces of evidence are used. | Reflection closely follows CER method, but aspects may not be clear/ are missing. | Reflection does not follow CER guidelines |
| Citations (as necessary)  Points\_\_\_\_ | Any outside resources, including images, used are correctly cited in MLA format. | Minor errors in citation format are present. | Many errors in citations, only URLs given, or missing citations when necessary |
| Comments | | | |