|  |  |  |  |
| --- | --- | --- | --- |
|  | **4** | **3** | **2** |
| **Problem** | Experiment is innovative, world, and relevant  | A problem statement that is testable using the scientific method  | Problem statement present  |
| **Hypothesis** | Experiment is innovative, world, and relevant | Testable question with the independent and dependent variable  | Testable question |
| **Independent and Dependent Variable**  | Experiment is innovative, world, and relevant | ID **independent**,, ***dependent*** and ***control*** variable  | ID the ***independen***t and ***dependent*** variable  |
| **Procedure** | Experiment is innovative, world, and relevant | List of steps used to test the hypothesis question, in a way that is repeatable | List of steps used to test the hypothesis question, but experiments is not repeatable  |
|  |  |  |  |
| **Data** | Experiment is innovative, world, and relevant | * Observations from the experiment
* Graphs
* Tables
 | Data table present |
| **Analysis/Conclusion** | Experiment is innovative, world, and relevant | * State whether you support or do not support hypothesis using evidence from the data to back it up
 |  |
| **Sources**  | Sources cited from various viewpoints and multiple sites.  | 2 sources cited  | Once Source Cited  |