**9th – 12th AI Source Investigation Rubric**

**September Student Competition**

| **Category** | **Criteria** | **Points** | **Score** |
| --- | --- | --- | --- |
| **Topic Selection** | - Is the chosen STEM topic specific and engaging? | **3** |  |
| **Source Evaluation** | - Did the student list three sources of their choice? | **3** |  |
|  | - Did the student provide a copy of the prompt and the article from Step 3? | **3** |  |
|  | - Did the student list the sources used by AI? | **3** |  |
|  | - Did the student accurately identify credible vs. non-credible sources? | **3** |  |
|  | - Were the evaluations supported by clear reasoning? | **3** |  |
| **Guided Article Quality** | - Did the student provide a copy of the prompt and article specifying AI to use their 3 sources from Step 2 to improve the article’s accuracy and depth? | **3** |  |
| **Article Comparison** | - Did the student compare the original article from Step 3 to the guided article from Step 5? | **3** |  |
| **Reflection and Analysis** | - Did the student reflect thoughtfully on the importance of source credibility? | **4** |  |
|  | - Did the reflection demonstrate critical thinking and insight? | **4** |  |
|  | - Was the reflection well-organized and clearly written without the use of AI? | **3** |  |
| **Presentation** | - Did the student present their work professionally (e.g., neat, clear writing, no grammar errors)? | **3** |  |
|  | -First name and state are written by the student | **2** |  |
|  | **Total Points** | **40** |  |