**Water Cycle Writing Prompts**

1. **What is the water cycle?**
2. **Explain the four major processes of the water cycle, how each process work together to establish the water cycle.**
3. **Explain the importance of the water cycle in the world.**

**Science Project/Writing Rubric:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Organization of Ideas** | **Unclear/Ideas are all over the place/No clear direction**  **10 points** | **Understanding of ideas, but no proper order of Ideas.**  **15 points** | **Ideas are clear and properly place in order.**  **20 points** | **Very organized with additional ideas**  **25 points** | **Total** |
| **Creativity** | **No creativity/ Little to no effort for creativity/rushed**  **10 points** | **Some creativity/very little thought/some but not enough detail**  **15 points** | **Very creative/ thoughtful ideas**  **20 points** | **Creativity goes beyond expectations**  **25** | **Total** |
| **Science Content/**  **vocabulary and literacy** | **No content knowledge and vocabulary demonstrated or stated/literacy unknown**  **10 points** | **Stated vocabulary and content but does not connect to science literacy.**  **15 points** | **Vocabulary is complete and connects to the content and demonstrates literacy skills.**  **20 points** | **Additional content research and above grade level literacy skills**  **25 points** | **Total** |
| **Level of Difficulty** | **Beginning stage/**  **unchallenged**  **10 points** | **Emerging/ needs to be more challenging**  **15 points** | **Meets the challenge of the project/writing.**  **20 points** | **Exceeds difficult expectation and increased challenging level**  **25 points** | **Total** |

**Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date:\_\_\_\_\_\_\_\_\_\_ Period:\_\_\_\_\_\_**

**Total Points:\_\_\_\_\_\_\_\_\_\_\_\_\_**