**Element Investigation Infographic Rubric- 8th Grade Science**

Student Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Area Assessed** | 1 = 16 points | 2 = 19 points | | 3 = 22 points | 4 = 25 points |
| **Task Commitment** | Resistant/incomplete | Effort is incomplete or not adequate for the task. | | Appropriate effort, successful. Some support needed. | Extensive commitment. Rigorous effort in independent manner. |
| **Complexity and thought shown in display of the criteria on the info-graphic** | Too simple or not appropriate. | Simple information displayed. Work to show deeper understanding and application. | | Satisfactory details in display showing understanding of the element and its characteristics, properties and connections to our world. Display shows variety and thought. | Beyond expected level. Very complete and detailed showing deep understanding of the element and its characterisitcs, properties and connections to our world. Deep thought and clever variety. |
| **Criteria:** | **0 points** | **4 points** | | **6 points** | **8 points** |
| **Characteristics**   * **Properties** * **Family** * **Reactivity** * **Group** |  |  | |  |  |
| **Visuals**   * **Molecular model** * **Plus at least 3 other related** |  |  | |  |  |
| **Discovery Information along with 5 or more other details** |  |  | |  |  |
| **How element is used in real world today and used in history** |  |  | |  |  |
| **Benefits and detriments of element** |  |  | |  |  |
| **\*\*NOTEPAGE TURNED IN WITH ORGANIZED NOTES USED FOR GRAPHIC** |  |  | |  |  |
| Logical and Clear layout of the information in the info-graphic: | | | 0 points  1 point  2 points | | |

Total: \_\_\_\_\_\_/100points