**Chem-Art: Periodic Table Redesign**

PROGRAMMING PHASE: SUMMATIVE ASSESSMENT

Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ TOTAL:\_\_\_\_/50

**Research Packet: \_\_\_/15 pts.**

|  |  |  |  |
| --- | --- | --- | --- |
| 15-13 | 12-10 | 10-5 | 4-0 |
| Filled out thoroughly, all portions completed, including notes from interviews and lists from class discussions. | Filled out completely, although lacking in substance and thoroughness. | Mostly filled out, lacking in substance and thoroughness. | Partially or not filled out. |

**Five Concept Sketches : \_\_\_/15 pts.**  (5/sketch)

|  |  |  |  |
| --- | --- | --- | --- |
| 3 | 2.5 | 2-1 | 0 |
| Sketch reimagines periodic table. Stands independently from other ideas. Decisions clearly based on research gleaned from 6th grader. | Sketch reimagines the periodic table. Connections to 6th grade not immediately clear but explainable. | Sketch somewhat reimagines the periodic table. Connections to 6th grade research unclear or nonexistent. | Not completed. |

**Final Idea Sketch: \_\_\_/10**

|  |  |  |  |
| --- | --- | --- | --- |
| 10-9 | 8-6 | 5-3 | 2-0 |
| Idea is clearly illustrated. One element is planned out in detail. Idea for table as a whole clearly explained. | Idea is illustrated. One element is planned out but lacking in detail. Idea for table explained, but may be unclear. | Idea is roughly sketched out with few details or explanation. Idea for the table as a whole unclear. | Not completed. |

**Sixth Grade Feedback on Final Idea Sketch: \_\_\_/5 (included/not included)**

**Changes Based on Feedback: \_\_\_/10**

|  |  |  |  |
| --- | --- | --- | --- |
| 10-9 | 8-6 | 5-3 | 2-0 |
| Multiple clear suggestions or sketches are made to adjust design according to feedback. | Suggestions or sketches are made to adjust design according to feedback, but are vague or unclear. | Design is in no way altered with new information. | Not completed. |

Comments: