Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Pd: \_\_\_ Ast#: \_\_\_\_\_

**Science Performance Rating Scale**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Big Idea: PROPERTIES OF MATTER** | | | **Assessed at Complexity Level:**  **1 – RECALL** | | | |
| **Unit: PERIODIC TABLE** | | |
| **SC.8.P.8.6 – Recognize that elements are grouped in the periodic table according to similarities of their properties.** | | | | | | |
| Assessed As: SC.8.P.8.5 – Recognize that there are a finite number of elements and that their atoms combine in a multitude of ways to produce compounds that make up all of the living and nonliving things that we encounter. | | | | | | |
| **MASTERY LEVEL** | | **Performance Indicators** | | **BEFORE INST.** | **DURING INST.** | **AFTER INST.** |
| **4** | **EXCEEDING**  **the Standard** | Analyze how elements are grouped in the periodic table of the elements according to similar properties.  (*Describe the patterns that are present among the properties in the elements.*) | |  |  |  |
| **3** | **MASTERY** | **Relate that all elements are grouped in the periodic table of elements according to similar properties.**  **(*Identify properties used to group elements on the periodic table.*)** | |  |  |  |
| **2** | **PARTIAL MASTERY** | Recognize that all elements are grouped in the periodic table of the elements according to similar properties. | |  |  |  |
| **1** | **BUILDING MASTERY** | With help, I can demonstrate partial mastery of some of the simpler tasks listed above, but I still make some mistakes. | |  |  |  |
| **0** | **NOVICE** | I currently have no knowledge or mastery of the skills and tasks listed above, but I will make an effort to learn them. | |  |  |  |