**Unit 1 Matter**

**Learning Goal/Scale**

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| **Course: Resource Chemistry** | **Matter classification and Identification (Novice High)** |
| **Score 4**  Additional Success with the complex content and concepts—inferences, novel applications | **In addition to score 3.0 performance, the student demonstrates in-depth inferences and applications that go beyond what was taught.**   * use the current and previously learned vocabulary in a variety of contexts * recognize and understand the vocabulary when used in new and unfamiliar contexts * Apply matter concepts to experimental situations and results   **Student makes no major errors or omissions regarding the score 4 content** |
| **Score 3**  Mastery of complex content and concepts of learning goal | **TARGET LEARNING GOAL: The student will independently**   * use the vocabulary associated with Matter, in context * recognize the vocabulary when used in context * identify between pure substances and mixtures * respond to questions with some elaboration   **Student makes no major errors or omissions regarding the score 3 content** |
| **Score 2**  Success with simpler content—vocabulary, foundational skills | **The student will:**   * recognize the vocabulary associated with Matter * produce memorized phrases and responses to prompts * match the vocabulary terms with the definition   **Student makes no major errors or omissions regarding the score 2 content** |
| **Score 1**  Partial success with help | **With help, student achieves partial success at score 2 content and/or score 3 content** |
| **Score 0**  No success even with help | **Even with help, no success** |

The novice-high language learner can understand and identify the classification of matter. The Novice-high learner uses and relies on mostly basic, memorized concepts, but is beginning to apply these in unfamiliar and hypothetical experiments, with some level of scaffolding and guidance.