**A Blank Template for Drafting Strands of MPIs**

**GRADE: 3**

**ELD STANDARD: Language of Science EXAMPLE TOPIC: Solar System \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**CONNECTION: Massachusetts Curriculum Frameworks, Somerville Science and Technology and Engineering Curriculum Standards and Benchmarks (#13 and #14)**

**EXAMPLE CONTEXT FOR LANGUAGE USE:** Students describe their illustration of a planet from the perspective of an astronomer or astronaut.

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| **COGNITIVE FUNCTION: Students at all levels of English language proficiency UNDERSTAND the distinguishing characteristics of a planet to describe their visual representation of that planet.** | | | | | | |
| **DOMAIN: \_Speaking\_** | **Level 1**  **Entering** | **Level 2**  **Emerging** | **Level 3**  **Developing** | **Level 4**  **Expanding** | **Level 5**  **Bridging** | **Level 6 - Reaching** |
| Name characteristics of planet using illustrated graphic organizer, illustrated word wall, and L1. | State characteristics of planet using illustrated graphic organizer, illustrated word wall. | Discuss characteristics of planet using graphic organizer and sentence stems. | Describe characteristics of planet using sentence frames/stems. | Explain in detail characteristics of planet. |
| **TOPIC-RELATED LANGUAGE: Students at all levels of English language proficiency interact with grade-level words and expressions, such as: superlatives (first, second, etc), comparatives (larger, smaller, etc), colors, compositional words (rocky, gaseous), planet names.** | | | | | | |