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

**GRADE: 1**

**ELD STANDARD: Mathematics EXAMPLE TOPIC: Data Surveys**

**CONNECTION:** Investigations Math Curriculum (grade 1); Massachusetts Curriculum Frameworks

**EXAMPLE CONTEXT FOR LANGUAGE USE:** Students will describe a set of data, including how many are in each group, which group is greater, and how many people responded to the survey.

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| **COGNITIVE FUNCTION: Students at all English level language levels will analyze and describe a set of data collected from a survey question.** | | | | | | |
| **DOMAIN: Speaking** | **Level 1**  **Entering** | **Level 2**  **Emerging** | **Level 3**  **Developing** | **Level 4**  **Expanding** | **Level 5**  **Bridging** | **Level 6 - Reaching** |
| With a partner, describe a set of data by stating 1 thing about the data by using sentence starters and teacher prompting.  T: How many people answered the survey?  S: 15 people. | With a partner, describe a set of data by stating 2 things about the data by using sentence starters and teacher prompting.  T: How many people like dogs? How many people like cats?  S: 7 people like dogs and 8 people like cats. | With a partner, describe a set of data by stating 2 things about the data using sentence starters.  Ex: 7 people like dogs and 8 people like cats. 15 people answered the question. | With a partner, describe a set of data by stating 3 things about the data.  EX: 15 people answered the question. More people like dogs than cats. 7 people like dogs, and 8 people like cats. | Describe a set of data by stating 3 things about the set of data.  EX: 15 people answered the question. More people like dogs than cats. 7 people like dogs, and 8 people like cats. |
| **TOPIC-RELATED LANGUAGE:** data, survey, group, descriptive words to describe the data collected, greater, less | | | | | | |