**M.EE.7.EE.2**

**Grade-Level Standard**

M.7.EE.2 Understand that rewriting an expression in different forms in a problem context can shed light on the problem and how the quantities in it are related. For example, $a + 0.05a = 1.05a$ means that "increase by 5%" is the same as "multiply by 1.05."

**DLM Essential Element**

M.EE.7.EE.2 Identify an arithmetic sequence of whole numbers with a whole number common difference

**Linkage Levels**

**Initial Precursor:**
- Classify
- Contrast objects
- Order objects

**Distal Precursor:**
- Recognize symbolic patterns
- Recognize sequence

**Proximal Precursor:**
- Recognize growing patterns
- Recognize shrinking patterns

**Target:**
- Recognize arithmetic sequences

**Successor:**
- Recognize the recursive rule for arithmetic sequences

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A diagram showing the relationship of nodes in the mini-map appears below.

*Key to map codes in upper right corner of node boxes:*

- IP Initial Precursor
- SP Supporting
- DP Distal Precursor
- S Successor
- PP Proximal Precursor
- UN Untested
- T Target
M.EE.7.EE.2 Identify an arithmetic sequence of whole numbers with a whole number common difference