Capacity Matrix

Level 8

CCSS

**Measurement Topic:**

**Module 1: Geometry**

Name:

LF:

Start Date:

Target Completion Date:

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| **Level** | **Learning Target (use these targets to form your Learning Goals)** | **Target Dates** | **Practice/Evidence**  **Task Name Scores and Dates** | **LF**  **Initials** |
| #1  L2 | 1. LWBATU-congruent, transformation, reflection, rotation,  translation, line of reflection, corresponding, angle, degree, measure of an angle, measure of a line segment, rotate, reflect, translate, line segment. |  |  |  |
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| #2  L3 | 2. LWBAT- Understand that a two‐dimensional figure is congruent to another if the second can be obtained from the first by a sequence of rotations, reflections, and translations; given two congruent figures, describe a sequence that exhibits the congruence between them. **(M.8.G.2)** |  | Record and Practice Journal: 2.3, 2.4, 2.5 |  |
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| #3  L3 | 3. LWBAT- Understand that a two‐dimensional figure is similar to another if the second can be obtained from the first by a sequence of rotations, reflections, translations, and dilations; given two similar two‐dimensional figures, describe a sequence that exhibits the similarity between them. **(M.8.G.4)** |  | Record and Practice Journal: 2.7 |  |
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| #4  L3 | 4. LWBAT-Use informal arguments to establish facts about the angle sum and exterior angle of triangles, about the angles created when parallel lines are cut by a transversal, and the angle‐angle criterion for similarity of triangles. **(M.8.G.5)** |  | Record and Practice Journal: 3.1, 3.2, 3.3 |  |
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