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| **Grade Level** 7th grade Accelerated  | **Teacher/Room**: Jackson Week of: 2-1-16 |
| **Vocabulary:** Inequalities, Transformations, Translations, Rotations, Reflections, Congruency, Similarity  |
| **Instructional Strategies Used:**  |
| **Day 1** | **Day 2** | **Day 3** | **Day 4** | **Day 5** |
| **GSE/GPS Standard(s)**:All standards | **GSE/GPS Standard(s)**: MGSE8.G 1-4 | **GSE/GPS Standard(s)**: MGSE8.G 1-4 | **GSE/GPS Standard(s)**: MGSE8.G 1-4 | **GSE/GPS Standard(s)**: MGSE8.G 1-4 |
| **EQ Question:** What is my score on the Moby Max pretest? | **EQ Question:** How do we use transformations to determine similar and congruent figures? | **EQ Question:**How do we use transformations to determine similar and congruent figures? | **EQ Question:**How do we use transformations to determine similar and congruent figures? | **EQ Question:**How do we use transformations to determine similar and congruent figures? |
| **Mini Lesson**Warm up: inequalities **Activating Strategies:** Moby Max in the computer lab**Resource/Materials:** Computer lab | **Mini Lesson:** Warm up: inequalities**Activating Strategies:****Learning Academy****Resource/Materials:** Mrs. Jent | **Mini Lesson:** Warm up: inequalities**Activating Strategies:**1. Check transformation packet
2. Rules for similar and congruent figures---What are similar and congruent figures? What is a dilatation?
3. Dilation Task –due Friday

**Resource/Materials:** task | **Mini Lesson:** Warm up: inequalities**Activating Strategies:**1. Transformation daily grade
2. Notes over Corresponding sides and angles
3. Notes over congruent triangles by SSS, SAS, ASA, AAS
4. Notes over alternate interior angles, alternate exterior angles, same-side interior angles, and same-side exterior angles

**Resource/Materials:**Daily gradePower point | **Mini Lesson:** Warm up: inequalities**Activating Strategies:**1. Transformation quiz
2. Transformation test Monday
3. Collect Dilation task
4. Worksheet over congruent triangles

**Resource/Materials:** Quizworksheet |
| **Differentiation:*****Content/Process/Product****Content accelerated* ***Grouping Strategy:***  Individual work***Assessment***: *Moby Max* | **Differentiation:*****Content/Process/Product****Content accelerated* ***Grouping Strategy:*** ***Assessment***:  | **Differentiation:*****Content/Process/Product****Content accelerated* ***Grouping Strategy:*** Peer Partners***Assessment:***  ***Graded task*** | **Differentiation:*****Content/Process/Product****:* *Content accelerated****Grouping Strategy:*** Whole group***Assessment:*** Daily grade | **Differentiation:*****Content/Process/Product****:* *Content accelerated****Grouping Strategy:*** Whole group***Assessment:*** *Quiz and Graded task* |
| **Assessment :*****Formative:*** Moby Max | **Assessment:** | **Assessment:*****Performance based: Dilation Task*** | **Assessment:*****Formative:*** Daily grade | **Assessment:** ***Performance based: Dilation Task******Summative: quiz*** |
|  **Homework:****Any work not finished in class** | **Homework:**  **Any work not finished in class** | **Homework:**  **Any work not finished in class** | **Homework:**   **Any work not finished in class—** | **Homework:** **Any work not finished in class** |

Resources and Reflective Notes: