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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 grade  Power 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:**  Quiz  worksheet |
| **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: