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| **Grade Level** 7th grade Accelerated  | **Teacher/Room**: Jackson Week of: 1-25-16 |
| **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)**:MGSE7. EE 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 | **GSE/GPS Standard(s)**: MGSE8.G 1-4 |
| **EQ Question:** How do we solve inequalities? | **EQ Question:** How do we solve inequalities?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:** 1. Collect inequalities from last week
2. Check Worksheet B (multi-step inequalities)
3. Kahoot-formative assessment on multi-step inequalities
4. Quiz

**Resource/Materials:** Kahootquiz | **Mini Lesson:** Warm up: inequalities**Activating Strategies:**1. Inequalities Test
2. Use provided teacher notes to practice basic transformations

**Resource/Materials:** Inequalities testTransformations Notes and Practice | **Mini Lesson:** Warm up: inequalities**Activating Strategies:**1. Check basic transformations/Thumbs up and Thumbs down
2. Daily grade over basic transformations
3. Introduce how to use transformations to determine if figures are similar or congruent
4. Worksheet A
5. Ticket out the Door

**Resource/Materials:** Daily Grade-TransformationsWorksheet A | **Mini Lesson:** Warm up: inequalities**Activating Strategies:**1. Check worksheet A
2. Transformations Task-count as a quiz grade

**Resource/Materials:**Transformations Task | **Mini Lesson:** Warm up: inequalities**Activating Strategies:**1. Transformations test

**Resource/Materials:** Transformations Test |
| **Differentiation:*****Content/Process/Product****Content accelerated* ***Grouping Strategy:*** Whole group, Individual work***Assessment***: *Graded worksheet, Kahoot, Quiz* | **Differentiation:*****Content/Process/Product****Content accelerated* ***Grouping Strategy:*** Whole group, Individual work***Assessment***: Test | **Differentiation:*****Content/Process/Product****Content accelerated* ***Grouping Strategy:*** Peer Partners***Assessment:*** Daily grade, Graded worksheet | **Differentiation:*****Content/Process/Product****:* *Content accelerated****Grouping Strategy:*** Heterogeneous grouping***Assessment:*** Quiz/task | **Differentiation:*****Content/Process/Product****:* *Content accelerated****Grouping Strategy:*** Whole group, Individual work***Assessment:*** *Test* |
| **Assessment :*****Formative:*** Graded worksheetKahoot***Summative*:** Quiz | **Assessment:*****Post-Test:*** Inequalities Test***Summative:*** Inequalities Test | **Assessment:*****Formative:*** Daily gradeWorksheet ATicket out the doorThumbs up/Thumbs down  | **Assessment:*****Formative:*** Worksheet A***Performance Based***Transformations Task/quiz | **Assessment:*****Post-Test:*** Transformations Test ***Formative:*** Transformations Test  |
|  **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: