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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:**  Kahoot  quiz | **Mini Lesson:**  Warm up: inequalities  **Activating Strategies:**   1. Inequalities Test 2. Use provided teacher notes to practice basic transformations   **Resource/Materials:**  Inequalities test  Transformations 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-Transformations  Worksheet 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 worksheet  Kahoot  ***Summative*:**  Quiz | **Assessment:**  ***Post-Test:***  Inequalities Test  ***Summative:***  Inequalities Test | | **Assessment:**  ***Formative:***  Daily grade  Worksheet A  Ticket out the door  Thumbs 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: