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| **Grade Level** 7th grade Accelerated  | **Teacher/Room**: Jackson Week of: 12-7-15 |
| **Vocabulary: integers, equations, angles, supplementary, complementary, obtuse, right, acute, adjacent, vertical, cross sections, prisms, pyramids, cones, cylinders, spheres, area, volume, surface area, circumference, congruent, similar, rotations, reflections, translations, parallel lines, dilations, transformations, exterior angles, transversal**  |
| **Instructional Strategies Used:**  |
| **Day 1** | **Day 2** | **Day 3** | **Day 4** | **Day 5** |
| **GSE/GPS Standard(s)**:MGSE7. G.2,3,4,5,6MGSE8. G.1,2,3,4,5 | **GSE/GPS Standard(s)**: MGSE7. G.2,3,4,5,6MGSE8. G.1,2,3,4,5 | **GSE/GPS Standard(s)**: MGSE7. G.2,3,4,5,6MGSE8. G.1,2,3,4,5 | **GSE/GPS Standard(s)**: MGSE7. G.2,3,4,5,6MGSE8. G.1,2,3,4,5 | **GSE/GPS Standard(s)**: MGSE7. G.2,3,4,5,6MGSE8. G.1,2,3,4,5 |
| **EQ Question:** How do we solve problems using angle measurements? How do we find figures of cross-sections? How do we solve to find area, volume, and surface area? How do we solve problems involving transformations, congruence, and similarity?  | **EQ Question:**How do we solve problems using angle measurements? How do we find figures of cross-sections? How do we solve to find area, volume, and surface area? How do we solve problems involving transformations, congruence, and similarity? | **EQ Question:**How do we solve problems using angle measurements? How do we find figures of cross-sections? How do we solve to find area, volume, and surface area? How do we solve problems involving transformations, congruence, and similarity? | **EQ Question:**How do we solve problems using angle measurements? How do we find figures of cross-sections? How do we solve to find area, volume, and surface area? How do we solve problems involving transformations, congruence, and similarity? | **EQ Question:**How do we solve problems using angle measurements? How do we find figures of cross-sections? How do we solve to find area, volume, and surface area? How do we solve problems involving transformations, congruence, and similarity? |
| **Mini Lesson**Warm up: equations **Activating Strategies:** **2nd Block:**1. Quiz over volume, surface area, and area.
2. Introduction of cross-sections
3. Practice worksheet and check
4. Study Guide-Test Wednesday
5. **SMI Testing tomorrow—Bring ear buds!**

 **Resource/Materials:** quizworksheetsstudy guide | **Mini Lesson:** Warm up: equations**Activating Strategies:****2nd Block:**1. Computer Lab for SMI Testing
2. Teacher Remediation for those scoring less than 70% on quiz—enrichment for those scoring above 70%

**Resource/Materials:** Computer lab | **Mini Lesson:** Warm up: equations**Activating Strategies:****2nd Block**1. Check Study Guide
2. Test

**Resource/Materials:** test | **Mini Lesson:** Warm up: equations**Activating Strategies:****2nd Block**1. Notes/Power Point over Transformations, Congruence and Similarity
2. Worksheet

**Resource/Materials:**Power pointWorksheet | **Mini Lesson:** Warm up: equations**Activating Strategies:****2nd Block**1. Task over Transformations, Congruence and Similarity

**Resource/Materials:** Task |
| **Differentiation:*****Content/Process/Product****Content accelerated* ***Grouping Strategy: peer partners******Assessment: graded quiz*** | **Differentiation:*****Content/Process/Product****Content accelerated* ***Grouping Strategy:*** Teacher Remediation for those scoring less than 70% on quiz—enrichment for those scoring above 70%***Assessment***: individual scores | **Differentiation:*****Content/Process/Product****Content accelerated* ***Grouping Strategy:*** individual***Assessment:*** graded test | **Differentiation:*****Content/Process/Product****:* *Content accelerated****Grouping Strategy: peer partners******Assessment: teacher observation*** | **Differentiation:*****Content/Process/Product****:* *Content accelerated****Grouping Strategy: heterogeneous*** ***Assessment: Graded task*** |
| **Assessment :***Pre-Test:* *Post-Test:* *Formative: graded quiz**Summative*:: *Performance Based-*  | **Assessment:***Pre-Test**Post-Test:* *Formative :* *Summative:* *Performance Base: SMI scores* | **Assessment:***Pre-Test:* *Post-Test: test**Formative:* *Summative: graded test**Performance Based:*  | **Assessment:***Pre-Test:**Post-Test:* *Formative: teacher observation**Summative:* *Performance Based* | **Assessment:***Pre-Test:* *Post-Test:* *Formative: graded task* *Summative: test**Performance Based:*  |
|  **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: