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| **Grade Level** 7 Honor’s and Accelerated  | **Teacher/Room**: Jackson Week of: 11-30-15 |
| **Vocabulary: integers, equations, angles, supplementary, complementary, obtuse, right, acute, adjacent, vertical, cross sections, prisms, pyramids, cones, cylinders, spheres, area, volume, surface area, circumference**  |
| **Instructional Strategies Used:**  |
| **Day 1** | **Day 2** | **Day 3** | **Day 4** | **Day 5** |
| **GSE/GPS Standard(s)**:MGSE7. EE1-4 | **GSE/GPS Standard(s)**: MGSE7. EE1-4 | **GSE/GPS Standard(s)**: MGSE7. EE1-4 | **GSE/GPS Standard(s)**: MGSE7. EE1-4 | **GSE/GPS Standard(s)**: MGSE7. EE1-4 |
| **EQ Question:** How do we solve one-step, two-step, and multi-step equations with decimals and fractions?How do we solve problems using angle measurements? How do we find figures of cross-sections? Hoe so we solve to find area, volume, and surface area? | **EQ Question:**How do we solve one-step, two-step, and multi-step equations with decimals and fractions?How do we solve problems using angle measurements? How do we find figures of cross-sections? Hoe so we solve to find area, volume, and surface area? | **EQ Question:**How do we solve one-step, two-step, and multi-step equations with decimals and fractions?How do we solve problems using angle measurements? How do we find figures of cross-sections? Hoe so we solve to find area, volume, and surface area? | **EQ Question:**How do we solve one-step, two-step, and multi-step equations with decimals and fractions?How do we solve problems using angle measurements? How do we find figures of cross-sections? Hoe so we solve to find area, volume, and surface area? | **EQ Question:**How do we solve one-step, two-step, and multi-step equations with decimals and fractions?How do we solve problems using angle measurements? How do we find figures of cross-sections? Hoe so we solve to find area, volume, and surface area? |
| **Mini Lesson**Warm up: properties **Activating Strategies:** **2nd Block:**1. Review supplementary, complementary, vertical, and adjacent angles
2. Notes over area, volume, and surface area of triangles, quadrilaterals, polygons, cubes, and right prisms
3. Practice worksheet

**3rd Block:**1. Pretest over solving equations with decimals and fractions
2. Those scoring above 80% will work on angle unit with Mrs. Jent while those scoring below 80% will complete worksheet with teacher assistance over equations with decimals and fractions

**Resource/Materials:** Pretestworksheets | **Mini Lesson:** Warm up: properties**Activating Strategies:****2nd Block:**1. Check worksheet
2. Notes over area and circumference of a circle
3. Complete problems for a daily grade

**3rd Block:**1. Check worksheet and address problem areas
2. Complete worksheet for a daily grade

Or1. Continue working on angle unit with Mrs. Jent

**Resource/Materials:** WorksheetsMrs. Jent | **Mini Lesson:** Warm up: properties**Activating Strategies:****2nd Block**1. Quiz
2. Introduction of cross-sections
3. Practice worksheet

**3rd Block:**1. Check worksheet for daily grade
2. Divide into small groups based on grade from worksheet: Versa Tiles for enrichment and teacher remediation for those scoring below 70%

Or1. Continue working with Mrs. Jent on angle unit

Everybody1. Quiz over equations with decimals and fractions

**Resource/Materials:** Versa TilesMrs. JentQuizzesworksheet | **Mini Lesson:** Warm up: properties**Activating Strategies:****2nd Block**1. Quiz over cross sections
2. Study guide for test
3. Computer Lab-study island

**3rd Block:**1. Computer Lab-Study Island
2. Test Friday

**Resource/Materials:**Computer labQuizStudy guide | **Mini Lesson:** Warm up: properties**Activating Strategies:****2nd Block**1. Test review
2. Test

**3rd Block:**1. Complete Study Guide for test Monday

Or1. Continue working with Mrs. Jent on angle unit

**Resource/Materials:** Study guideMrs. Jenttest |
| **Differentiation:*****Content/Process/Product****Content accelerated* ***Grouping Strategy***Those scoring above 80% will work on angle unit with Mrs. Jent while those scoring below 80% will complete worksheet with teacher assistance over equations with decimals and fractions***Assessment:*** *pretest* | **Differentiation:*****Content/Process/Product****Content accelerated* ***Grouping Strategy***Those scoring above 80% will work on angle unit with Mrs. Jent while those scoring below 80% will complete equations assignment***Assessment:*** *worksheet* | **Differentiation:*****Content/Process/Product****Content accelerated* ***Grouping Strategy***Those scoring above 80% will work on angle unit with Mrs. Jent while those scoring below 80% will complete equations assignment***Assessment:*** ***quiz*** | **Differentiation:*****Content/Process/Product****:* *Content accelerated****Grouping Strategy:*** ***Heterogeneous******Assessment:*** Study island lessons | **Differentiation:*****Content/Process/Product****:* *Content accelerated****Grouping Strategy:*** Those scoring above 80% will work on angle unit with Mrs. Jent while those scoring below 80% will complete equations assignment***Assessment****test* |
| **Assessment :***Pre-Test:* *Post-Test:* *Formative: teacher observation**Summative*:: *Performance Based-*  | **Assessment:***Pre-Test**Post-Test:* *Formative : worksheet**Summative:* *Performance Base:*  | **Assessment:***Pre-Test:* *Post-Test:**Formative: quiz**Summative:* *Performance Based:*  | **Assessment:***Pre-Test:**Post-Test:* *Formative:* *Summative:* *Performance Based: study island* | **Assessment:***Pre-Test:* *Post-Test:* *Formative:* *Summative: test**Performance Based:*  |
|  **Homework:****none** | **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: