Susanna Gawlik Lesson Plans Supplemental Math-Grade 7 Week of April 4-8, 2016

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|  | Monday 4-4 | Tuesday 4-5 | Wednesday 4-6 | Thursday 4-7 | Friday 4-8 (half-day) |
| CCSS/MASPBIS 5th Hour | TSC use knowledge to analyze proportional relationships and use them to solve real-world and mathematical problems by identifying the constant of proportionality (unit rate) in a graph to determine the rate of constant of proportionality (7.RP.A.2b) using an exit test | TSC use knowledge to solve real-world and mathematical problems involving angle measure, area, surface area and volume (7.G.B4) using guided instruction. | TSC use knowledge to solve real-world and mathematical problems involving angle measure, area, surface area and volume (7.G.B4) using guided instruction. | TSC use knowledge to solve real-world and mathematical problems involving area, volume, and surface area of two- and three-dimensional objects composed of triangles, quadrilaterals, polygons, cubes, and right prisms (7.G.6) using guided instruction and partners. | TSC use knowledge to solve real-world and mathematical problems involving area, volume, and surface area of two- and three-dimensional objects composed of triangles, quadrilaterals, polygons, cubes, and right prisms (7.G.6) using guided instruction and parnters. |
| Language Objective | TSW read and write to analyze proportional relationships and use them to solve real-world and mathematical problems by identifying the constant of proportionality (unit rate) in a graph to determine the rate of constant proportionality (7.RP.A.2b) using an exit test | TSW listen, read and write to solve real-world and mathematical problems involving area and circumference of a circle (7.G.B4) using guided instruction.  | TSW listen, read and write to solve real-world and mathematical problems involving area and circumference of a circle (7.G.B4) using guided instruction.  | TSW read and write to solve real-world and mathematical problems involving area, volume, and surface area of two- and three-dimensional objects composed of triangles, quadrilaterals, polygons, cubes, and right prisms (7.G.6) using guided instruction and partners. | TSW read and write to solve real-world and mathematical problems involving area, volume, and surface area of two- and three-dimensional objects composed of triangles, quadrilaterals, polygons, cubes, and right prisms (7.G.6) using guided instruction and partners. |
| Assessment | Exit Test | M-Step Review  | M-Step Review  | Student responses/partner interaction | Student responses/partner interaction |
| Accommodations |  | Teacher instruction/calculators | Teacher instruction/ partner | Calculators/Teacher Instruction | Calculators/Teacher Instruction |
| Vocabulary | Equation, part-to-whole ratio, ratio, proportion, part-to-part, ratio, rate, unit rate | Pi, area, circumference, diameter, radius  | Pi, area, circumference, diameter, radius  | Three-dimensional, volumeTwo-dimensional, CubeSurface area, Cross-sectionsRight rectangular prismRight rectangular pyramid | Three-dimensional, volumeTwo-dimensional, CubeSurface area, Cross-sectionsRight rectangular prismRight rectangular pyramid |