Susanna Gawlik Lesson Plans Supplemental Math-Grade 7 Week of December14-18, 2015

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|  | Monday 12-14 | Tuesday 12-15 | Wednesday 12-16 | Thursday 12-17 | Friday 12-18 |
| Learning Target  CCSS/MAS | I can synthesize to identify and construct triangles (7.GA.2) based on given conditions on a study guide. | I can use comprehension to determine if given conditions create a triangle (7.GA.2) to complete an exit test with 85% accuracy. | I can use knowledge to determine the scale factor of geometric shapes (7.GA.1) based on real life situations to complete a pretest. | TSC demonstrate understanding of geometric shapes, constructions, area and perimeter (7GA.2) using front row web-based math practice. | I can use comprehension to answer geometry questions using Kahoot! |
| Language Objective | TSW read and write to demonstrate comprehension of triangle constructions (7.GA.2) using a study guide. | TSW read and write to answer questions if given conditions create a triangle (7.GA.2) to complete an exit test with 85% accuracy. | TSW read and write to demonstrate knowledge to determine the scale factor of geometric shapes (7.GA.1) based on real life situations using a pretest. | TSW read and write to demonstrate understanding of geometric shapes, constructions, area and perimeter (7.GA.2) using front row web-based math practice. | TSW read to demonstrate understanding of geometric shapes using Kahoot! |
| Assessment | Accuracy of constructions based on specific given conditions | Accuracy of constructions based on specific given conditions | Pretest | Web-based Assessment Progression of levels | Multiple Choice questions |
| Accommodations | Rulers, protractors, angle rulers | Rulers, protractors, angle rulers | calculators |  | A/B |
| Vocabulary | Degrees, centimeters, basic polygon shapes | Degrees, centimeters, basic polygon shapes | Scale factor, scaling up/down, area, perimeter | Degrees, centimeters, basic polygon shapes, angles | Geometry vocabulary |
| Exit Stem | In 3-5 sentences, explain your confidence with determining given conditions make a triangle. |  |  |  |  |

Lesson plans can change at any time by the discretion of the teacher.