Susanna Gawlik Lesson Plans Supplemental Math-Grade 7 Week of January 18-22, 2016

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Monday 1-18 | Tuesday 1-19 | Wednesday 1-20 | Thursday 1-21 | Friday 1-22 (half-day) |
| Learning Target  Friendship 6th hour  CCSS/MAS | I can demonstrate application of finding the area (7.G.1) of polygons by using my knowledge of the composition/decomposition of triangles and rectangles. | I can demonstrate application of finding the area (7.G.1) of polygons by using my knowledge of the composition/decomposition of triangles and rectangles. | I can use knowledge to determine the scale factor (7.GA.1) of objects based on real life situations by independent practice. | I can use knowledge to determine the scale factor (7.GA.1) of objects based on real life situations on an exit test. | TSC demonstrate understanding of geometric shapes, constructions, area and perimeter (7GA.2) using front row web-based math practice. |
| Language Objective | TSW listen, speak, read and write to demonstrate application of finding the area (7.G.1) of polygons by using their knowledge of the composition/decomposition of triangles and rectangles using the Front Row inquiry based lesson. | TSW listen, speak, read and write to demonstrate application of finding the area (7.G.1) of polygons by using their knowledge of the composition/decomposition of triangles and rectangles using the Front Row inquiry based lesson. | TSW read and write to demonstrate knowledge to determine the scale factor (7.GA.1) of objects based on real life situations by independent practice. | TSW read and write to demonstrate knowledge to determine the scale factor (7.GA.1) of objects based on real life situations on an exit test. | TSW read and write to demonstrate understanding of geometric shapes, constructions, area and perimeter (7.GA.2) using front row web-based math practice. |
| Assessment | Group, partner and individual responses to inquiry based worksheet. | Group, partner and individual responses to inquiry based worksheet. | Independent practice worksheet | Exit test | Web-based Assessment Progression of levels |
| Accommodations | Calculators, teacher assistance, large groups and AB partners | Calculators, teacher assistance, large groups and AB partners | Calculators | calculators | Calculators/partner assistance |
| Vocabulary | Polygon, area, perimeter, triangle, rectangles, compose, decompose | Polygon, area, perimeter, triangle, rectangles, compose, decompose | Scale factor, scaling up/down, area, perimeter | Scale factor, scaling up/down, area, perimeter | Degrees, centimeters, basic polygon shapes, angles |
| Exit Stem | I agree with \_\_\_\_ because \_\_\_\_\_\_\_.  I solved it differently than \_\_\_\_ because \_\_\_\_\_\_\_.  The way that \_\_\_\_ explained the solution caused me to change my thinking because \_\_\_\_\_\_. | I agree with \_\_\_\_ because \_\_\_\_\_\_\_.  I solved it differently than \_\_\_\_ because \_\_\_\_\_\_\_.  The way that \_\_\_\_ explained the solution caused me to change my thinking because \_\_\_\_\_\_. | I agree with \_\_\_\_ because \_\_\_\_\_\_\_.  I solved it differently than \_\_\_\_ because \_\_\_\_\_\_\_.  The way that \_\_\_\_ explained the solution caused me to change my thinking because \_\_\_\_\_\_. |  | None |