

Hurn 6 th grade Math 3 rd , 4 th , 5 th , 6 th	Monday 1-12-15 B Day	Tuesday 1-13-15 A Day	Wednesday 1-14-15 B Day	Thursday 1-15-15 A Day	Friday 1-16-15 R Hal f Day
Objective	Content: I can demonstrate comprehension of area of a triangle by correctly solving problem 2.1 Language: I can orally explain how to find the area of a triangle using the frame, "To find the area of a triangle you need to..."	Content: I can demonstrate application of area of a parallelogram by correctly solving the example problems. Language: I can write to explain how to find the area of a triangle using the frame, "To find the area of a triangle..."	Content: I can demonstrate application of area of an irregular polygon by correctly completing problem 1.2 Language: I can orally explain how the two important things to remember when finding the area of an irregular shape using the stem, "The two important things to remember when finding the area of an irregular polygon are..."	Content: I can demonstrate synthesis of area by creating an irregular polygon and solving for area. Language: I can write to explain how to find the area of the irregular polygon using the frame, "To find the area of an irregular polygon first..then..finally."	Content: I can demonstrate application of area and perimeter by completing the quiz with an 80%, Language: I can write to explain the difference between area and perimeter using the frame, " Area measures the...and perimeter measures the..."
Vocabulary	Area, perimeter				
Differentiated Instruction/ Class set-up	Short Class: 5 th and 6 th 1. Problem 2.1 Long Class: (5 th and 6 th) 1. Problem 2.1 2. Graphic Organizer for types of triangles.	Short Class: 3 rd and 4 th 1. Problem 3.1 Long Class: (5 th and 6 th) 1. Problem 3.1 2. Type 3 Writing	Short Class: 3 rd and 4 th 1. Irregular Problem Example 1 2. Editing Type 3 writing Long Class: 5 th and 6 th 1. Irregular Problem 2. Type 3 Writing	Short Class: 5 rd and 6 th 1. Irregular Problem Example 2 2. Editing Type 3 Writing Long Class: 3 rd and 4 th 1. Polygons on Coordinate Grids problem 3.1	Quiz
CCSS	6.NS.C.8 Solve real-world and mathematical problems by graphing points in all four quadrants of the coordinate plane... 6.EE.A.3 Apply properties of operations to generate equivalent expressions 6.EE.C.9 Use variables to represent two quantities in real-world problems that change in relationship to one another; write an equation to express one quantity, thought of as the independent variable. Analyze the relationship between the dependent and independent variables using graphs and tables, and relate these to the equation.				