| Hurn <br> $6^{\text {th }}$ grade Math <br> $1^{\text {st }}, 2^{\text {nd }}, 4^{\text {th }}, 5^{\text {th }}$ | Monday 2-29 | Tuesday 3-1 | Wednesday $3-2$ | Thursday 3-3 | Friday 3-4 |
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| Objective | Content: I can demonstrate knowledge of the relationship between area and perimeter by completing workshop. <br> Language: I can write to explain the relationship between the dimension and the area using the frame, "The relationship between the dimensions and the area is.." | Content: I can demonstrate application of graphing points by completing problem 1.2 <br> Language: I can orally tell how to plot a point using the sentence starter, "To plot a point first.." | Content: I can demonstrate knowledge the relationship between area and perimeter by completing workshop. <br> Language: I can write to explain the relationship between the dimension and the area using the frame, "The relationship between the dimensions and the area is.." | Content: I can demonstrate application of graphing points by completing problem 1.3 <br> Language: I can write to explain when the perimeter is fixed which rectangle has the greatest area using the frame, "When the perimeter is fixed the rectangle with the greatest area is.." | Content: I can demonstrate application of the relationship between area and perimeter and plotting points on a grid. <br> Language: I can write to explain when the area is fixed which rectangle has the greatest perimeter using the frame, "When the area is fixed the rectangle with the greatest perimeter is.." |
| Big Idea (warm-up) | Relationship between area and perimeter | Lesson 1.2/1.3 Graphing Points | Relationship between area and perimeter | Lesson 1.2/1.3 | Quiz on Investigation 1 |
| Vocabulary |  |  |  |  |  |
| Differentiated Instruction/ Class set-up | Workshop <br> Small Group: <br> Relationship between area and perimeter <br> Independent MathXL <br> Problem Solvers pg. 14 1-4 | Small group on problem 1.2 and 1.3 | Workshop <br> Workshop <br> Small Group: <br> Relationship between area and perimeter <br> Independent MathXL <br> Problem Solvers pg. 14 1-4 | Small group on problem 1.2 and 1.3 | Quiz-independent work |
| CCSS | 6.NS.C. 8 Solve real-world mathematical problems by graphing points in all four quadrants of the coordinate plane 6.EE.A. 3 Apply the properties of operations to generate equivalent expressions <br> 6.EE.C. 9 Use variables to represent two quantities in a real-world problem that change in relationship to one another; write an equation to express one quantity, thought of as the dependent variable, in terms of the other quantity, thought of as the independent variable. Analyze the relationship between the dependent and the independent variables using graphs and tables and relate theses to equations. |  |  |  |  |
| Supplemental Class 6 ${ }^{\text {th }}$ hour | Extra examples of the chapter, NWEA skills, school store work. |  |  |  |  |

