| $\begin{aligned} & \text { Hurn } \\ & 6^{\text {th }} \text { grade Math } \\ & 1^{\text {st }}, 2^{\text {nd }}, 4^{\text {th }}, 5^{\text {th }} \end{aligned}$ | Monday 2-15 | $\begin{aligned} & \text { Tuesday } \\ & 2-16 \end{aligned}$ | Wednesday $2-17$ | $\begin{aligned} & \text { Thursday } \\ & 2-18 \end{aligned}$ | Friday $2-19$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Objective |  |  | Content: I can demonstrate application of area and perimeter by solving problem 1.1 <br> Language: I can orally explain the difference between area and perimeter using the frame, "The area measures..and the perimeter measures.." | Content: I can demonstrate change in relationships by solving problem 1.2 <br> Language: I can write to explain if a rectangular floor space has a fixed area, what rectangle will have the greatest and least perimeter using the frame, "The rectangle with the greatest/least area is..I know this because.." | Content: I can demonstrate relationship of quantities by completing workshop rotation. <br> Language: I can write to explain the relationship between area and side length using the frame, "A relationship between side length and area is..." |
| Big Idea (warm-up) |  |  | Pre-Test Lesson 1.1 | Lesson 1.2 Change in area and perimeter | Workshop Small group |
| Vocabulary |  |  |  |  |  |
| Differentiated Instruction/ Class setup |  |  |  |  | Math XL assignment <br> Problem Solvers problem from book <br> Small group instruction for low students |
| 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 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. |  |  |  |  |

