| Hurn <br> $6^{\text {th }}$ grade Math <br> $2^{\text {nd }}, 4^{\text {th }}, 5^{\text {th }}, 6^{\text {th }}$ | $\begin{aligned} & \text { Monday } \\ & 2-12 \end{aligned}$ | $\begin{aligned} & \text { Tuesday } \\ & 2-13 \end{aligned}$ | Wednesday $2-14$ | $\begin{aligned} & \text { Thursday } \\ & 2-15 \end{aligned}$ | Friday $2-16$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Objective |  | Content: I can demonstrate knowledge of graphing points in all four quadrants by graphing given points. <br> Language: I can orally explain how to plot a point in the $3^{\text {rd }}$ quadrant using the starter, "To plot the point __ first..." | Content: I can demonstrate application of finding area on the coordinate grid by graphing coordinate points and finding the area of different polygons. <br> Language: I can write to explain how to plot a point on the coordinate grid using the sentence starter, "To plot the point $\qquad$ first...' | Content: I can demonstrate application of finding the area of parallelograms on the coordinate grid by solving the practice problems. <br> Language: I can orally explain how to find the area of a parallelogram using the formula using the sentence starter, "To find the area of a parallelogram first..." |  |
| Vocabulary | X axis, y axis, coordinate grid, quadrants, area, vertices |  |  |  |  |
| Differentiated Instruction/ Class set-up | Partner | Partner | Partner | Partner | Individual |
| CCSS | Draw polygons in the coordinate plane given coordinates for the vertices; use coordinates to find the length of a side joining points with the same first coordinate or the same second coordinate. Apply these techniques in the context of solving real-world and mathematical problems. <br> CCSS.MATH.CONTENT.6.G.A. 1 <br> Find the area of right triangles, other triangles, special quadrilaterals, and polygons by composing into rectangles or decomposing into triangles and other shapes; apply these techniques in the context of solving real-world and mathematical problems. |  |  |  |  |
| $6{ }^{\text {rd }}$ hour Supplemental Math | Student connectchecking grades Missing assignments Extra credit Work on Homework | Projects | Workbook | Games | Free Choice |

