| Hurn <br> $6^{\text {th }}$ grade Interactive Math <br> $1^{\text {st }}$ hour | Monday 1-12-15 | Tuesday 1-13-15 | Wednesday $1-14-15$ | Thursday $1-15-15$ | $\begin{aligned} & \text { Friday } \\ & \text { 1-16-15 } \end{aligned}$ |
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| Objective | Content: I can demonstrate knowledge 3 -d shapes by identifying the proper names. <br> Language: I can orally name the different 3-d shapes using the words, cone, cube, prism, and pyramid. | Content: I can demonstrate application of 3-D shapes by calculating the volume of cubes. <br> Language: I can write to explain how to calculate the area of a cube using the words, length, height, and width. | Content: I can <br> demonstrate <br> application of 3-D <br> shapes by matching the <br> NETs to the correct <br> shape. <br> Language: I can write to explain what a NET is and how it can be used in the real world using the frame, "A net is.. you can use it by..." | Content: I can demonstrate synthesis of 3-D shapes by creating a design using 3-D shapes built from NETs. <br> Language: I can orally explain how to create a 3-d shape using a net, using the frame," A net can be used by...to build a 3-d shape. | Content: I can demonstrate application of 3-D shapes by passing the quiz. <br> Language: I can write to explain how to find the area of a cube using the frame, "To find the area of a cube..." |
| Vocabulary | X axis, y axis, coordinate plane, graph paper, quadrants |  |  |  |  |
| Differentiated Instruction/ Class set-up | Independent | Independent | Independent | Small Group | Assessment |
| CCSS | Review from previous grades. |  |  |  |  |

