| Hurn <br> $6^{\text {th }}$ grade Math <br> $3^{\text {rd }}, 4^{\text {th }}, 5^{\text {th }}, 6^{\text {th }}$ | Monday 9-22-14 | Tuesday <br> 9-23-14 <br> (A day) | Wednesday 9-24-14 <br> (B day) | Thursday $9-25-14$ | Friday <br> 9-26-14 <br> (A day) |
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| Objective |  | Content: I can demonstrate knowledge of common multiples by completing pg. 34 \#1-15 <br> Language: (5 ${ }^{\text {th }}$ and 6 th hour) I can write to describe a strategy for finding the LCM using the stem; "To find the LCM of 10 and 65 , first you $\qquad$ $\qquad$ . Finally, the LCM of 10 and 65 is _." $\qquad$ | Content: I can <br> demonstrate analysis of finding the GCF by completing problem 2.3. <br> Language: ( $3^{\text {rd }}$ and $4^{\text {th }}$ ) ( $5^{\text {th }}$ and $6^{\text {th }}$ hour) I can write to describe a strategy for finding the LCM using the stem; "To find the LCM of 10 and 65, first you $\qquad$ Finally, the LCM of 10 and 65 is__." $\qquad$ |  | Content: I can <br> demonstrate knowledge of divisibility rules by completing the divisibility rules project <br> Language: ( $5^{\text {th }}$ and $6^{\text {th }}$ ) I can write to analyze correct answers to the GCF by answering the question and completing the stem: Jill says that 6 is a common factor of 56 and 36 , is she correct? Explain. <br> "I think that Jill is correct/incorrect because 6 is/is not a common factor of 56 and 36. I know this because..." |
| Vocabulary | Common multiple, least common multiple (LCM), common factor, greatest common factor (GCF) |  |  |  |  |
| Differentiated Instruction/ Class set-up |  | Whole group | Whole group |  | Whole Group |
| CCSS | 6.NS.B. 4 Find the greatest common factor of two whole numbers less than or equal to 100 and the least common multiple of two whole numbers less than or equal to 12 . Use the distributive property to express a sum of two whole numbers 1-100 with a common factor as a multiple of a sum of two whole numbers with no common factor. |  |  |  |  |

