| Hurn <br> $6^{\text {th }}$ grade Math <br> $1^{\text {st }}, 2^{\text {nd }}, 4^{\text {th }}, 5^{\text {th }}$ | Monday 9-14-15 | Tuesday $9-15-15$ | Wednesday $9-16-15$ | Thursday 9-17-15 | Friday $9-18-15$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Objective | *Get Textbooks <br> *Go over calculator procedures *6th grade Entrance Test | Content: I can demonstrate knowledge of factors by successfully participating in the factor game (lesson 1.1) <br> Language: I can write to describe how to find the greatest common factor of two whole numbers using the sentence starter: <br> The greatest common factor of __ and ___ is ___. I know this because first I... | Content: I can demonstrate application of prime and composite numbers by completing table (problem A1) in Lesson 1.2 <br> Language: I can orally explain If I were player A in the factor game which number I would choose first and why using the stem, "If I were player A I would first choose $\qquad$ I would pick this number first because..." | Content: I can <br> demonstrate <br> knowledge of <br> multiples by <br> successfully <br> participating in the product game (lesson <br> 1.3) <br> Language: I can write to describe how to find the multiples of a number using the stem, "To find the multiples of __ first I..." | Content: I can <br> demonstrate knowledge of square numbers by successfully completing Problem 1.4. <br> Language: I can orally describe a square number using the frame, "An example of a square number is.. I know this number is square because." |
| Vocabulary | Composite number, divisor, factor, factor pair, multiple, prime number, proper factors, square number |  |  |  |  |
| Differentiated Instruction/ Class set-up |  | Whole group/Individual Work | Whole group/Individual Work | Whole group/Individual Work | Whole group/Individual Work |
| 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. |  |  |  |  |

