| Hurn <br> $6^{\text {th }}$ grade Math <br> $3^{\text {rd }}, 4^{\text {th }}, 5^{\text {th }}, 6^{\text {th }}$ | Monday 11-10-14 A Day | $\begin{aligned} & \text { Tuesday11-11-14 } \\ & \text { B Day } \end{aligned}$ | Wednesday11-12-14 A Day | $\begin{aligned} & \text { Thursday11-13-14 } \\ & \text { B Day } \end{aligned}$ | $\begin{aligned} & \hline \text { Friday11-14-14 } \\ & 1 / 2 \text { day (Regular Schedule) } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Objective | Content: (Short Class: 3rd and $4^{\text {th }}$ hour) I can demonstrate application of converting fractions to decimals by correctly solving the example problems. <br> (Long Class $5^{\text {th }}$ and 6th): I can demonstrate knowledge of converting fractions, decimals and percent's by correctly completing the rotations. <br> Language ( $5^{\text {th }}$ and $6^{\text {th }}$ ): <br> I can write to describe how to convert a decimal to a fraction by completing the frame, "To convert a decimal to a fraction first, <br> Then, <br> Finally the decimal $\qquad$ is equal to the fraction $\qquad$ . | Content: (Short Class: 5rd and $6^{\text {th }}$ hour) I can demonstrate application of converting fractions to decimals by correctly solving the example problems. <br> (Long Class $3^{\text {th }}$ and 4th): I can demonstrate knowledge of converting fractions, decimals and percent's by correctly the rotations. <br> Language ( $3^{\text {th }}$ and $4^{\text {th }}$ ): <br> I can write to describe how to convert a decimal to a fraction by completing the frame, "To convert a decimal to a fraction first, Then, <br> Finally the decimal $\qquad$ is equal to the fraction $\qquad$ | Content: (Short Class 3rd and $4^{\text {th }}$ ) <br> I can demonstrate application of converting fractions to a percent by correctly solving the example problems. <br> (Long class $5^{\text {th }}$ and $6^{\text {th }}$ ): I can demonstrate application of converting fractions, decimals, and percent's by correctly completing the rotations. <br> Language: ( $5^{\text {th }}$ and $6^{\text {th }}$ ) I can write to describe the three steps to converting a fraction to a decimal using the frame, "To convert a fraction to a decimal first,... Second you need to....Finally, the last step is..." | Content: (Short Class 5rd and $6^{\text {th }}$ ) <br> I can demonstrate application of converting fractions to a percent by correctly solving the example problems. <br> (Long class $5^{\text {th }}$ and $6^{\text {th }}$ ): I can demonstrate application of converting fractions, decimals, and percent's by correctly completing the rotations. <br> Language: (3rd and 4th) I can write to describe the three steps to converting a fraction to a decimal using the frame, "To convert a fraction to a decimal first,... Second you need to....Finally, the last step is..." | Content: I can demonstrate application of converting fractions, decimals and percent's by completing the quiz. <br> Language: I can write to explain how a fraction, decimal, and percent can all be equal using the frame, "Fractions, decimals and a percent all describe $\qquad$ Since they all describe $\qquad$ it is possible for a fraction, decimal, and a percent to be equal. An example of a percent, decimal, and fraction that are equal would be $\qquad$ I can prove they are equal by...." |
| Vocabulary | Ratio, fraction, decimal, percent, convert |  |  |  |  |
| Differentiated Instruction/ Class set-up | Short Class: converting f, d, p <br> Long Class: <br> Rotations ( $5^{\text {th }}$ and $6^{\text {th }}$ ) <br> 1: Writing Prompt <br> 2. Lesson Writing Editing <br> 3. Practice converting fractions to decimals. <br> 4.Check up 2 \#5-8 | Short Class: converting f, d, p <br> Long Class: <br> Rotations ( $5^{\text {th }}$ and $6^{\text {th }}$ ) <br> 1: Writing Prompt <br> 2. Lesson Writing Editing <br> 3. Practice converting fractions to decimals <br> 4. Checkup 2 \#5-8 | Short Class: converting f, d, p Long Class: <br> Rotations ( $5^{\text {th }}$ and $6^{\text {th }}$ ) <br> 1: Writing Prompt <br> 2. Lesson Writing Editing <br> 3. Practice converting fractions to decimals. <br> 4.Check up 2 \#5-8 | Short Class: converting f, d, p <br> Long Class: <br> Rotations ( $5^{\text {th }}$ and $6^{\text {th }}$ ) <br> 1: Writing Prompt <br> 2. Lesson Writing Editing <br> 3. Practice converting fractions to decimals. <br> 4.Check up 2 \#5-8 | Whole Class Assessment |
| CCSS | 6.RP.A. 1 Understand the concepts of a ratio and use ratio language to describe a ratio relationship between two quantities. <br> 6.RP.A. 3 Use ratios and rate reasoning to solve real-world and mathematical problems, e.g., by reasoning about tables of equivalent ratios, tape diagrams, double number line diagrams, or equations. <br> 6.NS.C. 6 Understand a rational number as a point on the number line... |  |  |  |  |

