| Hurn <br> Supplemental Math $6^{\text {th }}$ hour | Monday 9-21-15 | Tuesday $9-22-15$ | Wednesday $9-23-15$ | Thursday 9-24-15 | $\begin{aligned} & \hline \text { Friday } \\ & 9-25-15 \end{aligned}$ |
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| Objective | Content: I can demonstrate analysis of measures of central tendency by starting the fear factor project. <br> Language: I can orally describe one measure of central tendency using the sentence starter, "A measure of central tendency is..You can find that by..." | Content: I can demonstrate application of finding mean, median, and mode by successfully writing the mean median and mode Type 2 writing assignment. <br> Language: I can write to explain how to find the mean, median, and mode using the stem, "To find the mean you need to... To find the mode you need to... To find the median you need to.." | Content: I can demonstrate synthesis of measures of center by completing the stat now project using the I pads. <br> Language: I orally tell what the difference between the median and mode using the frame, "The difference between the mode and median is that the median...and the mode..." | Content: I can demonstrate synthesis of measures of center by completing the stat now project using the I pads. . <br> Language: I can write to explain where you might use mean in the real world using the frame, "Mean is a helpful statistic because..." | Content: I can demonstrate synthesis of measures of center by completing the stat now project using the I pads. <br> Language: I can orally explain where the median might be helpful in the real world using the frame, "In the real world you might see the median calculated when..." |
| Vocabulary | Mean, median, mode, range, $1^{\text {stt }}$, 3rdQ, box and whisker plot, frequency table, dot plot. |  |  |  |  |
| Differentiated Instruction/ Class set-up |  | Whole group/Individual Work | Whole group/Individual Work | Whole group/Individual Work | Whole group/Individual Work |
| CCSS | 6.SP.B.4 Summarize and describe distributions. Display numerical data in plots on a number line, including dot plots, histograms, and box plots. <br> 6.SP.A. 3 Develop understanding of statistical variability. Recognize that a measure of center for a numerical data set summarizes all of its values with a single number, while a measure of variation describes how its values vary with a single number. |  |  |  |  |

