# Weekly Lesson Plans WIDA Content and Language Objectives Strong Middle School 

Mr. Wilkie

| Sept. 26th-30th, 2016 | Monday | Tuesday | Wednesday | Thursday | Friday |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Content Objective | SW demonstrate comprehension of adding positive and negative integers by using a number chip model and a number line model. | SW demonstrate analysis of adding integers by completing a 4 Step Problem Solving Strategy. | SW demonstrate application of adding positive and negative integers by working through Investigation 1.4 which involves a number chip model. | Students will demonstrate comprehension rational numbers by ordering numbers on a number-ine. | Math <br> Professional DevelopmentGuest Teacher Plans will implemented. |
| Language Objective | SW write summary sentence stems: <br> The sum of integers can be found using a $\qquad$ and models. | SW write the 4Steps of the strategy by rewriting problems and answering questions in sentence form. Sentence stem will be given as differentiation. | Students will write the following sentence stems in their notebook and share: $\qquad$ and $\qquad$ are opposites $\qquad$ and $\qquad$ create a zero pair. | Students will write and orally share their conversions to rational numbers in the form $\mathrm{a} / \mathrm{b}$. | Quiz will be left with the Guest Teacher. |
| Weekly Vocabulary | Number line, Integer, Positive, Negative, Integer, Zero Pair, Number Sentence, Chip Model, Sum | Number line, Integer, Positive, Negative, Integer, Zero Pair, Number Sentence, Chip Model, Sum | Numberline, Integer, Positive, Negative, Integer, Zero Pair, Number Sentence, rational number | Numberline, Integer, Positive, Negative, Integer, Zero Pair, Number Sentence, rational number |  |
| CCS covered and Strand | 7.NS.A1.1/1a represent addition and subtraction on a horizontal Number-line and describe situations where opposites $=0$ | 7.NS.A1.1/1a represent addition and subtraction on a horizontal Number-line and describe situations where opposites $=0$ | 7.NS.A.1/1a represent addition and subtraction on a horizontal Number-line and describe situations where opposites $=0$ | 7.NS.A.1/1a represent addition and subtraction on a horizontal Number-line and describe situations where opposites $=0$ |  |

All lesson plans are subject to change and should be viewed as a guideline only for the week.

