

Weekly Lesson Plans
WIDA Content and Language Objectives
Strong Middle School

Mr. Wilkie
7th-Grade Math

| June 1st -June 5th, 2015 | Monday | Tuesday | Wednesday | Thursday | Friday |
|-------------------------------|---|--|--|--|---|
| Content Objective | Students will demonstrate analysis of experimental and theoretical probability by completing 2-Dice Probability Lesson. | Students will demonstrate comprehension of Mean, Median, Mode and Range by practicing problems in math notebook. | Students will demonstrate comprehension of 2-Step Equations by using inverse operation in math notebook. | Field Trip to Science Center 7th-Grade Team | Students will demonstrate analysis of: 1. Probability 2. M, Me, Mo and R 3. 2-Step Equations by solving word problems in 4-Step Process |
| Language Objective | Students will do a Type 3 Writing summarizing experimental and theoretical results of 2-Dice Probability | Students will do a Type 1 Writing demonstrating knowledge of mean, median, mode and range in math notebook. | Students will demonstrate in front of classroom order of operation by using whiteboards with examples. | Field Trip to Science Center 7th-Grade Team | 4-Step Problem solving Process involves restating the answer in a complete sentence. |
| Weekly Vocabulary | Probability, Theoretical, Experimental, Likelihood, Percents, Chance | Mean, Average, Median, Mode, Range, Data, Least, Greatest | Equation, expression, inverse operation, Mean, Average, Median, Mode, Range, Data, Least, Greatest | | Equation, expression, inverse operation, Mean, Average, Median, Mode, Range, Data, Least, Greatest |
| CCS covered and Strand | 7.SP.C.8 Find Probabilities of Compound Events. | 7.SP.B.4 Measures of Central Tendency | 7.EE.B.3 Solve multi-step equations. | | 7.SP.C.8 7.SP.B.4 7.EE.B.3 Multiple strands |

Monday: Dice Probability **Tuesday:** M, Me, Mo and Range Problems **Wed:** 2-Step Equations
Thurs: Science Center **Fri:** 4-Step Problems