

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

**Mr. Wilkie**  
**7th-Grade Math**

May 2nd-6th, 2016	<b>Monday</b>	<b>Tuesday</b>	<b>Wednesday</b>	<b>Thursday</b>	<b>Friday</b>
<b>Content Objective</b>	Students will demonstrate application of experimental and theoretical probability by completing Pr. 1.3 (Flipping 2 Coins)	Students will demonstrate analysis of experimental and theoretical probability by completing 2-Dice Probability Lesson.	Students will demonstrate analysis of experimental and theoretical probability by completing 2-Dice Probability Lesson.	SW demonstrate comprehension of simplifying expressions by using the distributive property and combining like terms.	SW demonstrate knowledge of solving 1-and 2-step inequalities by balancing and checking in math notebook (and displaying on number-line)
<b>Language Objective</b>	Students will do Type 1 Writing (Pre) predicting 2-Dice Probability	Students will do Type 1 Writing (Pre) predicting 2-Dice Probability	Students will do a Type 3 Writing summarizing experimental and theoretical results of 2-Dice Probability	Students will do Type 1 Writing (Pre) on combining various pieces of fruit.	Students will write and complete the following sentence stem:
<b>Weekly Vocabulary</b>	Probability, Theoretical, Experimental, Likelihood, Percents, Chance	Probability, Theoretical, Experimental, Likelihood, Percents, Chance	Probability, Theoretical, Experimental, Likelihood, Percents, Chance	equation, inequality expression, variable, inverse operation, solution, balance, isolate	equation, inequality expression, variable, inverse operation, solution, balance, isolate
<b>CCS covered and Strand</b>	<a href="#">7.SP.C.7</a> Develop Model to find Probability of Events	<a href="#">7.SP.C.7</a> Develop Model to find Probability of Events	<a href="#">7.SP.C.7</a> Develop Model to find Probability of Events	<a href="#">7.EE.B.3</a> Solve multi-step equations.	<a href="#">7.EE.B.3</a> Solve multi-step equations.

**Monday:** Problem 1.3 **Tuesday:** 2 Dice Probability (2 Day Lesson) **Wed:** 2 Dice Probability (2 Day Lesson)  
**Thursday:** Combining Like Terms **Friday:** 1 and 2 Step Inequalities