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

Mr. Wilkie 7th-Grade Math

| May 8th-12th 2017 | Monday | Tuesday | Wednesday | Thursday | Friday |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Content Objective | NWEA Math Test Today (Spring Test) <br> Day 1 | NWEA Math Test Today (Spring Test) <br> Day 2 | SW demonstrate application of circles by reviewing circumference and area and assessing several assignments. | 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 |
| Language Objective |  |  | SW read and review answers and possibly display work on overhead. | Students will do Type 1 Writing (Pre) predicting 2-Dice Probabilty | Students will do Type 1 Writing (Pre) predicting 2-Dice Probabilty |
| Weekly Vocabulary |  |  | Circle, Pi, Circumference Area, Diameter, Radius Circumference equation Area equation | Probability, <br> Theoretical, <br> Experimental, <br> Likelihood, Percents, <br> Chance | Probability, <br> Theoretical, <br> Experimental, <br> Likelihood, Percents, <br> Chance |
| CCS covered and Strand |  |  | 7.G.B. 4 Know formulas for areas and circumference of circles and apply them | 7.SP.C. 7 <br> Develop Model to find Probability of Events | 7.SP.C. 7 <br> Develop Model to find Probability of Events |

Monday: NWEA (Day 1) Tuesday: NWEA (Day 2) Wed: Circumference and Area
Thurs: Probability - 1.3 (2 Coins) Friday: Probability (2 Dice Lesson)

