Weekly Lesson Plans
WIDA Content and Language Objectives
Strong Middle School

Mr. Wilkie
8th-Grade Math

Oct. 12th-16th 2015	Monday	Tuesday	Wednesday	Thursday	Friday
Content Objective	Students will demonstrate application of linear concepts by self-correcting Friday's assessment and retaking correctly.	Students will demonstrate analysis of linear relationships by using slope and y-intercept to create a linear equation **(Problem 2.2**, 34-37)..Day 1	Students will demonstrate analysis of functional and linear relationships by completing **Problem 2.1 C** (Finding Patterns)	Mr. Wilkie will have a **guest teacher** and leave review sheet on positive and negative integers.	Students will demonstrate analysis of linear relationships by using the **4-Step Problem Solving Strategy** and displaying work.
Language Objective	Students will correctly complete sentence stems on linear concepts.	Students will complete several sentence stems, both orally and written reviewing linear concepts.	Students will read Tuesday's sentence stems and repeat orally to a partner	ELL Training at Allendale all day for Mr. Wilkie.	Students will write a short Type 3 Summary with specific FCAs in 4-Step Strategy.
Weekly Vocabulary	Equation, variable, independent, dependent, linear, coeeffients, slope, y-intercept, y=mx+b, functions	Equation, variable, independent, dependent, linear, coeeffients, slope, y-intercept, y=mx+b, functions	Equation, variable, independent, dependent, linear, coeeffients, slope, y-intercept, y=mx+b, functions		Equation, variable, independent, dependent, linear, coeeffients, slope, y-intercept, y=mx+b, functions
CCS covered and Strand	8.F.B.5 Describe relationship between 2 quantities by analyzing a graph	8.F.A.3 Interpret y=mx+b as a linear function and graph is a straight line	8.F.A.3 Interpret y=mx+b as a linear function and graph is a straight line		8.F.A.3 Interpret y=mx+b as a linear function and graph is a straight line