

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

*Mr. Wilkie
8th-Grade Math*

Nov. 23rd-24th, 2015	Monday	Tuesday	Wednesday	Thursday	Friday
Content Objective	SW demonstrate analysis of Inverse Variation by working through Field Trip investigation in Problem 3.3B, C and D.	SW demonstrate application of Inverse Variation by successfully completing a Quiz.	No School-Thanksgiving Break	No School-Thanksgiving Break	No School-Thanksgiving Break
Language Objective	Students will write and complete sentence stems with new vocabulary and orally repeat.	Students will correctly answer math vocabulary relating to inverse variation and equations.			
Weekly Vocabulary	Equation, variable, independent, dependent, linear, co-effients, slope, y-intercept, $y=mx+b$, functions, inverse variation	Equation, variable, independent, dependent, linear, coefficients, slope, y-intercept, $y=mx+b$, functions, inverse variation			
CCS covered and Strand	8.F.A.3 Interpret $y=mx+b$ as a linear function and inverse variation	8.F.A.3 Interpret $y=mx+b$ as a linear function and inverse variation			