

Weekly Lesson Plans
WIDA Content and Language
Objectives
Strong Middle School

Mr. Wilkie
7th-Grade Math

Feb. 22nd-24th, 2017	Monday	Tuesday	Wednesday	Thursday	Friday
Content Objective	No School Today- Mid Winter Break	No School Today- Mid Winter Break	SW demonstrate analysis of mathematical similarity by using shadow method in 4-Step Problem solving strategy (Day 2)	SW demonstrate application of proportional reasoning by converting rates to unit rates using a graphic organizer and equivalent fractions.	Students will demonstrate analysis of unit rates by identifying them in a table, graph and equation in problem 2.2.
Language Objective			SW complete sentence stem restating the solution in Step 4 of Problem solving strategy	SW restate solution to of unit rate problems using the following stem: _____ per _____	Students will write and orally complete the following stem: <ul style="list-style-type: none"> • Unit Rates are identified in a table/graph/ equation by _____
Weekly Vocabulary			Similarity, Scale Drawings, Coordinates, Variables, Corresponding sides, Corresponding Angles.	Ratios, proportions, scaling, scale factor, part-to-part, part-to-whole, rates, unit rates, table, graph equation.	Ratios, proportions, scaling, scale factor, part-to-part, part-to-whole, rates, unit rates, table, graph equation.
CCS covered and Strand			7.R.P.A.2 Recognize Proportional relationships between quantities.	7.R.P.A.3 Use Proportional Relationships to solve multistep problems.	7.R.P.A.3 Use Proportional Relationships to solve multistep problems.

Monday: Break Tuesday: Break Wed: 4 Step Shadow Method Thurs: Rates/Unit Rates
Friday: Rates, problem 2.2