

Weekly Lesson Plans
WIDA Content and Language Objectives
Strong Middle School

Mr. Wilkie
7th-Grade Math

| Feb. 17th-19th, 2016 | Monday | Tuesday | Wednesday | Thursday | Friday |
|-------------------------------|------------------|------------------|---|--|--|
| Content Objective | Mid Winter Break | Mid Winter Break | Students will demonstrate analysis of unit rates by identifying them in a table, graph and equation in problem 2.2. | Students will demonstrate analysis of unit rates by identifying them in a table, graph and equation in problem 2.3 | Students will demonstrate analysis of rates and ratios by working through a 4-step problem solving strategy. |
| Language Objective | | | 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 _____ | Students will write specific FCA's on rates and unit rates using Collin's Type 3 Writing. | Students will write a Type 3 Summary using specific FCA's. |
| Weekly Vocabulary | | | 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, percent | Ratios, proportions, scaling, scale factor, part-to-part, part-to-whole, rates, unit rates, table, graph equation. |
| CCS covered and Strand | | | 7.RP.A.3 Use Proportional Relationships to solve multistep problems. | 7.RP.A.3 Use Proportional Relationships to solve multistep problems. | 7.RP.A.3 Use Proportional Relationships to solve multistep problems. |

Monday: Mid Winter Break **Tuesday:** Mid Winter Break **Wed:** Problem 2.2
Thursday: Problem 2.3 **Friday:** 4-Step Strategy