

Weekly Lesson Plans
WIDA Content and Language Objectives

Mr. Wilkie-7th-Grade Mathematics

| April 16th-20th, 2018 | Monday | Tuesday | Wednesday | Thursday | Friday |
|--|--|---|--|--|--|
| Content Objective | Students will demonstrate analysis of rates and ratios by working through a 4-step problem solving strategy | SW demonstrate comprehension of various math concepts by reviewing for the NWEA Spring Math Assessment. | SW demonstrate understanding of 7th-Grade Standards by performing well on the Spring Math NWEA TEST (Day 1) | SW demonstrate understanding of 7th-Grade Standards by performing well on the Spring Math NWEA TEST (Day 1) | Students will demonstrate analysis of unit rates by identifying them in a table, graph and equation in problem 2.2. |
| Language Objective | Students will write a Type 3 Summary using specific FCA's. Step 1-Restate ? Step 4-Restate Solution in a CS | SW take notes on various concepts and take practice tests on Thatquiz.org. Exponents Roots Mean, median, mode Scientific Notation | Various | Various | Students will write and orally complete the following stem: • Unit Rates are identified in a table/graph/ equation by <hr/> |
| Weekly Vocabulary | Ratios, proportions, scaling, scale factor, part-to-part, part-to-whole, rates, unit rates, table, graph equation. | Various Vocabulary | | | Ratios, proportions, scaling, scale factor, part-to-part, part-to-whole, rates, unit rates, table, graph equation. |
| CCS Covered and short description | 7.RP.A.3 Use Proportional Relationships to solve multistep problems. | Various Standards | | | 7.RP.A.3 Use Proportional Relationships to solve multistep problems. |

Monday: 4-Step/Unit Rate Review **Tues:** NWEA Review (Thatquiz.org) **Wed:** NWEA Spring **Thurs:** NWEA Spring **Friday:** Problem 2.2-unit rates, tables, graphs and equations