

| Nov. 4th-Nov. 8th             | Monday  | Tuesday                               | Wednesday  | Thursday  | Friday   |
|-------------------------------|---|---------------------------------------|--|---|--|
| <b>Content Objective</b>      | <p><b>Content:</b> I can demonstrate knowledge of the coordinate graph by graphing the pair of values displayed in a ratio table.</p> <p><b>Language:</b> I can orally explain the x and y axis by using the frame, “The X-axis runs..... and the Y-axis runs...” The ordered pairs are always set in ( , )</p>   | Election Day (No school for students) | <p><b>Content:</b> I can demonstrate knowledge of finding unit rates by completing guided notes</p> <p><b>Language:</b> I can write to explain what a rate table is by using the frame, “A ratio table is..”</p> | <p><b>Content:</b> I can demonstrate knowledge of unit rates/tables by completing 8.1 study links.</p> <p><b>Language:</b> I can orally explain what a rate is by using the frame, “A rate is...”</p> | <p><b>Content:</b> I can demonstrate application of unit rates/tables by successfully passing the quiz.</p> <p><b>Language:</b> I can write to explain what a rate is by using the frame, “A rate is...”</p> |
| <b>Measurable Goal</b>        | Students will correctly answer 80% on independent practice.   |                                       | Students will correctly answer 80% on partner practice.  | Students will correctly answer 80% on the study link.   | Students will correctly answer 80% on the quiz.  |
| <b>Weekly Vocabulary</b>      | Unit rate, Ratio, Ratio Table, X-axis, Y-axis   |                                       |  |   |  |
| <b>Class Set-up</b>           | Whole class   |                                       | Whole class/Small group  | Whole Class/Small Group   | Whole class/Small group  |
| <b>CCS Covered and Strand</b> | <p>6.RP.A.1 Understand the concept of a ratio and use the ratio language to describe a ratio relationship between two quantities.</p> <p>6.RP.A.3 Use ratio and rate reasoning to solve real-world and mathematical problems, by reasoning about tables of equivalent ratios, tape diagrams, double number line diagrams, or equations.</p> <p>6.NS.C.6 Understand a rational number as a point on the number line...</p> <p>6.RP.A.3.A Make tables of equivalent ratios relating quantities with whole-number measurements, find missing values in the tables, and plot the pairs of values on the coordinate plane. Use tables to compare ratios.</p> <p>6.RP.A.3b Solve unit rate problems including those involving unit pricing and constant speed. For example, if it took 7 hours to mow 4 lawns, then at that rate, how many lawns could be mowed in 35 hours? At what rate were lawns being mowed?</p> |                                       |  |   |  |
| <b>Supplemental Class</b>     | Students will practice finding unit rates when given a ratio by using rate tables, proportions, and/or tape diagrams. Students will also continue to work on <a href="http://xtramath.org">xtramath.org</a> (math fact fluency) and exact path.   |                                       |  |   |  |

