

March 25th-March 29th	Monday	Tuesday	Wednesday	Thursday	Friday
Content Objective	Detailed Sub plans will be left. Math Department meeting at CO	Variables, Tables and Graphs 1.3 Content: I can demonstrate application of constructing graphs by completing problem 1.3 (Students will take a journal entry from the riders and predict what their trip might look like if depicted by a graph.) Language: I can orally explain that the rate of speed can be found by taking the distance and dividing it by time.	Content: I can demonstrate application of data tables and finding average speeds by passing quiz 1.4. Students will complete quiz 1.4 Language: I can write to explain that the rate of speed can be found by taking the distance and dividing it by time.	Content: I can demonstrate solving for a value of the independent or dependent variable by using a graph, table, and equation. Language: I can listen to explain on how to determine what makes an independent and dependent variable.	1/2 Day Records PBIS Event 3-on-3 basketball
Measurable Goals		Students will correctly answer 80% of the problems in lesson 1.3	Students will correctly answer 80% of the quiz.	Students will correctly answer 80% on the independent practice.	
Weekly Vocabulary	X-axis, Y-axis, Average, Unit Rate, Variable (All vocabulary terms are being revisited)				
Class Set-up	Whole Class/Small Group	Whole Class/Small Group	Whole Class/Small Group	Whole Class/Small Group	Whole Class/Small Group
CCS Covered and Strand	<p>6.RP.A.3a 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. <i>Problems 1 and 4</i></p> <p>6.RP.A.3b Solve unit rate problems including those involving unit pricing and constant speed. <i>Problem 4</i></p> <p>6.NS.C.6c Find and position integers and other rational numbers on a horizontal or vertical number line diagram; find and position pairs of integers and other rational numbers on a coordinate plane. <i>Problems 1, 2, and 3</i></p> <p>6.NS.C.8 Solve real-world and mathematical problems by graphing points in all four quadrants of the coordinate plane. Include use of coordinates and absolute value to find distances between points with the same first coordinate or the same second coordinate. <i>Problems 1, 2, and 3</i></p> <p>6.EE.C.9 Use variables to represent two quantities in a real-world problem that change in relationship to one another; write an equation to express one quantity, thought of as the dependent variable, in terms of the other quantity, thought of as the independent variable. Analyze the relationship between the dependent and independent variables using graphs and tables, and relate these to the equation. <i>Problems 1, 2, 3, and 4</i></p>				
Supplemental Class	Students will practice building and reading graphs. Students will deconstruct a graph and make a data table by using both variables in the graph.				

