

March 18th-March 22nd	Monday	Tuesday	Wednesday	Thursday	Friday
Content Objective	Pre-Test Variables, Tables and Graphs 1.1 Content: I can demonstrate knowledge of constructing graphs by completing problem 1.1 Language: I can listen to explain how the data relates to the x-axis and y-axis	Continuation of Inv. 1.1 Variables, Tables and Graphs 1.1 Content: I can demonstrate knowledge of constructing graphs by completing problem 1.1 Language: I can orally explain how the data relates to the x-axis and y-axis	1/2 Day Variables, Tables and Graphs 1.2 Content: I can demonstrate knowledge of constructing graphs by completing problem 1.2 Language: I can orally explain that the rate of speed can be found by taking the distance and dividing it by time.	Variables, Tables and Graphs 1.2 Content: I can demonstrate knowledge of constructing graphs by completing problem 1.2 Language: I can orally explain that the rate of speed can be found by taking the distance and dividing it by time.	Detailed Sub-plans will be left.
Measurable Goals	Students will correctly answer 80% of the problems in lesson 1.1	Students will correctly answer 80% of the problems in lesson 1.1	Students will correctly answer 80% of the problems in lesson 1.2	Students will correctly answer 80% of the problems in lesson 1.2	
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	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> 6.RP.A.3b Solve unit rate problems including those involving unit pricing and constant speed. <i>Problem 4</i> 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> 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> 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>				
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.				

