Weekly Lesson Plans WIDA Content and Language Objectives

Mr. Wilkie-7th-Grade Mathematics

March 25h- 29th, 2019	Monday	Tuesday	Wednesday	Thursday	Friday
Content Objective	Mr. Wilkie will be out all day for a Math Department Meeting. Plans will be left for guest teacher: Markup and Discount Problems.	SW demonstrate analysis of proportional reasoning by working through discount and markup problems in math notebook <i>Majority will</i> successfully complete problems	SW demonstrate analysis of Proportional Reasoning by using the 4-Step Problem Solving Process to complete Markup and Discount Problems. SW successfully complete all steps.	SW demonstrate analysis of Proportional Reasoning by using the shadow method and equivalent fractions to determine various heights.	PBIS Event Today on Half Day. <i>Crafts in Cafeteria</i> <i>Basketball Tourney</i> <i>in Gym.</i>
Language Objective		<u>Type 2 Writing</u> : SW read, write and respond to discount and markup problem.	<i>SW:</i> <i>Restate problem,</i> <i>collect data, solve</i> <i>and restate</i> <i>solution.</i>	SW write and complete graphic organizer showing all work summarizing shadow method.	
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.	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.	7.RP.A.3 Use Proportional Relationships to solve multistep problems.	7.RP.A.3 Use Proportional Relationships to solve multistep problems.	

Monday: Guest teacher plans **Tuesday**: Markup and Discounts **Wed:** 4-Step Process **Thursday**: Shadow method - similarity **Friday**: PBIS Event ¹/₂ day