


	Monday, December 14, 2015	Tuesday, December 15, 2015	Wednesday, December 16, 2015	Thursday, December 17, 2015	Friday, December 18, 2015
Content Objective:	<b>SWBAT demonstrate analysis of rectangular arrays by solving story problems with drawing arrays and writing equations.</b>	<b>SWBAT demonstrate comprehension of multiples by writing definition and multiples of numbers 1-10.</b>	<b>SWBAT demonstrate comprehension of common multiples by writing definition and finding common multiples for two numbers.</b>	<b>SWBAT demonstrate application of multiples and common multiples by listing the common multiples for numbers.</b>	PBIS Reward Day
Language Objective:	<b>SW write to describe rectangular arrays using a graphic organizer.</b>	<b>SW write to describe a multiple using an exit ticket.</b>	<b>SW write to describe common multiples using a venn diagram and type 2 writing.</b>	<b>SW write to describe common multiples using a game.</b>	
	I can solve story problems with rectangular arrays using Poyla's 4 step problem.	I can list multiples of numbers 1-10.	I can list multiples of a number. I can find common multiples of two numbers.	I can list multiples of a number. I can find common multiples of two numbers.	
Assessment:	4-step story problem	Exit ticket	Type 2	game	
Vocab	arrays, repeated addition, row, column, equation		Multiples, LCM	multiples	
CCSS	CCSS.MATH.CONTENT.2.OA.C.4 Use addition to find the total number of objects arranged in rectangular arrays with up to 5 rows and up to 5 columns; write an equation to express the total as a sum of equal addends.	CCSS.MATH.CONTENT.4.OA.B.4 Find all factor pairs for a whole number in the range 1-100. Recognize that a whole number is a multiple of each of its factors. Determine whether a given whole number in the range 1-100 is a multiple of a given one-digit number. Determine whether a given whole number in the range 1-100 is prime or composite.	CCSS.MATH.CONTENT.4.OA.B.4 Find all factor pairs for a whole number in the range 1-100. Recognize that a whole number is a multiple of each of its factors. Determine whether a given whole number in the range 1-100 is a multiple of a given one-digit number. Determine whether a given whole number in the range 1-100 is prime or composite.	CCSS.MATH.CONTENT.4.OA.B.4 Find all factor pairs for a whole number in the range 1-100. Recognize that a whole number is a multiple of each of its factors. Determine whether a given whole number in the range 1-100 is a multiple of a given one-digit number. Determine whether a given whole number in the range 1-100 is prime or composite.	
Accommodations		<a href="https://www.brainpop.com/math/numbersandoperations/multiplication/">https://www.brainpop.com/math/numbersandoperations/multiplication/</a>			
Agenda	1. Moby Max 2. Planner Check 3. Check homework 4. Arrays- IMN 5. 4-Step Problem	1. Moby Max 2. Brain pop- multiplication 3. Multiples- IMN 4. Exit Ticket	1. Moby Max 2. IMN- Common Multiples 3. Venn Diagram 4. Type 2-finding common multiples 5. Common Multiples HW	1. MobyMax 2. Vocab Review 3. Game with partner	