Mathematics 7 Cycle 0/1 – Orientation / Change

Cycle 0/1 – Week 3						
A1 8:30-9:45PM	Monday, September 4 th No School	Tuesday, September 5 th 1. Ropes Course Debrief 2. Google Classroom Introduction 3. How to Kindle 4. Calculator Introduction	Thursday, September 6 th 1. Great Lesson: The Story of Numbers 1. Ancient Civilization Addition 2. Trachtenberg Method 3. Binary Counting 4. Math History Sort			
A4 12:49-2:14PM			5. Multi-cultural Multiplication			

Cycle 1 – Week 1						
A1 8:30-9:45PM	Monday, September 11 th 1. Valorization 2. Pre-assessment 3. Textbook Scavenger Hunt	Wednesday, September 13 th 1. Rational Numbers Operations 2. Decimals to Fractions	Friday, September 15 th 1. Seminar: The Tiger or the Lady? 2. Work Cycle 3. Project Check-In (Project Topic)			
A4 12:49-2:14PM						

Lessons	Student	Teacher	
☐ Google Classroom Introduction			
☐ How to Kindle / Digital Citizenship			
☐ Great Lesson: The Story of Numbers			
☐ Rational Numbers Operations			
☐ Decimals to Fractions			

Great Lesson Shelf-work	Student	Teacher
Ancient Civilization Addition		
Trachtenberg Method		
Binary Counting		
Math History Card Sort		
Multi-cultural Multiplication		

Student Work							
	Title	Description	Basic	Intermediate	Advanced	Do/Due	Teacher Feedback (Y/N)
	Calculator Mastery	Learn the functions and the abilities of the Desmos Calculator	☐ Birthday Trick		☐ Space Birthday	9/15	
	Great Lesson Activities	Complete the Great Lesson Shelfwork and submit to Google Classroom.	☐ 2 Great Lesson Shelf-work	□ 3-4 Great Lesson Shelf-work	□ 5 Great Lesson Shelf-work	9/15	
	Pre-Assessment	Discover your math level to set a starting point of your knowledge for the new year.				9/11	
	Textbook Scavenger Hunt	Search your textbook for the answer from the clues given.				9/15	
	Rational Numbers Operations	Practice operations on integers and rational numbers (decimals)	Drawers 75 & 76 (5 cards each)	Drawers 30 & 31 (5 Cards Each)	Drawers 38 & 41 (5 Cards each)	9/15	
	Seminar: The Lady or the Tiger?	Take part in your first seminar with completed reading annotations and discussion.				9/15	