

Mathematics 9  
Cycle 0/1 – Orientation / Change

Class Time Summary

Cycle 0/1 – Week 3

<p style="text-align: center;">A1 8:30-9:45PM</p>	<p style="text-align: center;">Monday, September 4<sup>th</sup> No School</p>	<p style="text-align: center;">Tuesday, September 5<sup>th</sup></p> <ol style="list-style-type: none"> <li>1. Ropes Course Debrief</li> <li>2. Google Classroom Introduction</li> <li>3. How to Kindle</li> <li>4. Calculator Introduction</li> </ol>	<p style="text-align: center;">Thursday, September 6<sup>th</sup></p> <ol style="list-style-type: none"> <li>1. Great Lesson: The Story of Numbers               <ol style="list-style-type: none"> <li>1. Ancient Civilization Addition</li> <li>2. Trachtenberg Method</li> <li>3. Binary Counting</li> <li>4. Math History Sort</li> <li>5. Multi-cultural Multiplication</li> </ol> </li> </ol>
<p style="text-align: center;">A4 12:49-2:14PM</p>			

Cycle 1 – Week 1

<p style="text-align: center;">A1 8:30-9:45PM</p>	<p style="text-align: center;">Monday, September 11<sup>th</sup></p> <ol style="list-style-type: none"> <li>1. Valorization</li> <li>2. Pre-assessment</li> <li>3. Textbook Scavenger Hunt</li> </ol>	<p style="text-align: center;">Wednesday, September 13<sup>th</sup></p> <ol style="list-style-type: none"> <li>1. Exeter Problems #5-8</li> </ol>	<p style="text-align: center;">Friday, September 15<sup>th</sup></p> <ol style="list-style-type: none"> <li>1. Seminar: The Tiger or the Lady?</li> <li>2. Work Cycle</li> <li>3. Project Check-In (Project Topic)</li> </ol>
<p style="text-align: center;">A4 12:49-2:14PM</p>			

Lessons	Student	Teacher
<input type="checkbox"/> Google Classroom Introduction		
<input type="checkbox"/> How to Kindle / Digital Citizenship		
<input type="checkbox"/> Great Lesson: The Story of Numbers		
<input type="checkbox"/> Valorization Lesson		
<input type="checkbox"/> Exeter Math Problems #1-4		

Great Lesson Shelf-work	Student	Teacher
<input type="checkbox"/> Ancient Civilization Addition		
<input type="checkbox"/> Trachtenberg Method		
<input type="checkbox"/> Binary Counting		
<input type="checkbox"/> Math History Card Sort		
<input type="checkbox"/> Multi-cultural Multiplication		

Student Work						
Title	Description	Basic	Intermediate	Advanced	Do/Due	Teacher Feedback (Y/N)
<input type="checkbox"/> Calculator Mastery	Learn the functions and the abilities of the Desmos Calculator	<input type="checkbox"/> Birthday Trick		<input type="checkbox"/> Space Birthday	9/15	
<input type="checkbox"/> Great Lesson Activities	Complete the Great Lesson Shelf-work and submit to Google Classroom.	<input type="checkbox"/> 2 Great Lesson Shelf-work	<input type="checkbox"/> 3-4 Great Lesson Shelf-work	<input type="checkbox"/> 5 Great Lesson Shelf-work	9/15	
<input type="checkbox"/> Pre-Assessment	Discover your math level to set a starting point of your knowledge for the new year.				9/11	
<input type="checkbox"/> Textbook Scavenger Hunt	Search your textbook for the answer from the clues given.				9/15	
<input type="checkbox"/> Exeter Math Problems	Exeter Math 1 Problems #5-8				9/15	
<input type="checkbox"/> Seminar: The Lady or the Tiger?	Take part in your first seminar with completed reading annotations and discussion.				9/15	