





Collier County  
Public Schools

Curriculum and Instruction

<b>Course:</b> Grade 6 (1205010) (1205020) (1205030)
<b>Content Support/Contact:</b> Amy Lovett ( <a href="mailto:Amy.Lovett@collierschools.com">Amy.Lovett@collierschools.com</a> ) Secondary Math Coordinator
<b>Technology Support/Contact:</b> CCPS Help Desk ( <a href="mailto:helpdesk@collierschools.com">helpdesk@collierschools.com</a> )

Week 1	3/23/20	3/24/20	3/25/20	3/26/20	3/27/20
Resource	ALEKS	ALEKS	ALEKS	ALEKS	ALEKS
Assignment	<b>ALEKS Activity 1:</b> Ratios and Rates (Part 1)	<b>ALEKS Activity 2:</b> Ratios and Rates (Part 2)	<b>ALEKS Activity 3:</b> Fractions, Decimals, & Percents (Part 1)	<b>ALEKS Activity 4:</b> Fractions, Decimals, & Percents (Part 2)	<b>ALEKS Activity 5:</b> Multi-Digit Division
Resource	Math Nation	Math Nation	Math Nation	Math Nation	Math Nation
Assignment	<b>Math Nation Activity 1:</b> <u>Unit 6.2.1: Introducing Ratios</u> 6.2.1.1: Warm Up 6.2.1.3a: Student's Collection 6.2.1.5: Pr. Problems 1,2,3	<b>Math Nation Activity 2:</b> <u>Unit 6.2.3: Recipes</u> 6.2.3.2a: Powdered Drink Mix 6.2.3.3: Batches of Cookies 6.2.3.5: Pr. Problems 1,2,4,7	<b>Math Nation Activity 3:</b> <u>Unit 6.2.4: Color Mixtures</u> 6.2.4.1: Warm Up 6.2.4.3: Perfect Purple Water 6.2.4.5: Pr. Problems 2,3,4	<b>Math Nation Activity 4:</b> <u>Unit 6.2.5: Defining Equivalent Ratios</u> 6.2.5.3: What Are Equivalent Ratios? [skip #6] 6.2.5.5: Pr. Problems 2,3,4,6	<b>Math Nation Activity 5:</b> <u>Unit 6.2.6: Double Number Line Diagrams</u> 6.2.6.1: Warm Up 6.2.6.3: Blue Paint 6.2.6.5: Pr. Problems 1,2,3
Recommended Duration:	45 – 60 minutes total	45 – 60 minutes total	45 – 60 minutes total	45 – 60 minutes total	45 – 60 minutes total
Optional:	<ul style="list-style-type: none"> <li>Complete ALEKS topics towards pie mastery</li> </ul>		<ul style="list-style-type: none"> <li>Reveal and LearnSmart online resources</li> </ul>		

### Directions for Accessing Assignments:

ALEKS	Math Nation
<ol style="list-style-type: none"> <li>Log into your <b>Canvas</b> account (<a href="https://canvas.collierschools.com">canvas.collierschools.com</a>)</li> <li>Click on <b>Resources</b> (located on the lower left side bar)</li> <li>Click on the red <b>McGraw Hill</b> icon</li> <li>Click on the <b>ALEKS</b> icon</li> <li>Activities are located in the <b>Assignments</b> area of ALEKS</li> </ol> 	<ol style="list-style-type: none"> <li>Log into your <b>Canvas</b> account (<a href="https://canvas.collierschools.com">canvas.collierschools.com</a>)</li> <li>Click on <b>Resources</b> (located on the lower left side bar)</li> <li>Click on the <b>Math/Algebra Nation</b> icon</li> <li>Select <b>6<sup>th</sup> Grade Math</b> from the drop-down menu at the top left</li> <li>View the videos and do the practice assignments given in the chart above</li> <li>For extra assistance, refer to the Algebra Nation Informational PDF</li> </ol> 
<p><b>Note:</b> If this is your first time accessing ALEKS, you may have to complete an initial knowledge check and tutorial</p> <p><b>Note:</b> to work on additional ALEKS topics, please click on "continue my path" after completing the assignment</p>	<p><b>Notes:</b> students can download and use the Math/Algebra Nation app on their cell phones and/or iPads</p>