



**Marietta City Schools**  
**2023–2024 District Unit Planner**

*Grade 8 Mathematics*

<b>Unit title</b>	Unit 7: Culminating Capstone Unit	<b>MYP year</b>	3	<b>Unit duration (hrs)</b>	<i>Enter Hours</i> MSGA- (5 hours per week) MMS- (4.5 hours per week) MHS- (7.5 hours per 2 weeks)
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**Mastering Content and Skills through INQUIRY (Establishing the purpose of the Unit):** *What will students learn?*

**GA DoE Standards**

**Standards**

All standards addressed in this unit

**8.MP 1-8:** Display perseverance and patience in problem-solving. Demonstrate skills and strategies needed to succeed in mathematics, including critical thinking, reasoning, and effective collaboration and expression. Seek help and apply feedback. Set and monitor goals.

**Concepts/Skills to support mastery of standards**

**Vocabulary**

**Notation**

Key concept	Related concept(s)	Global context

**Statement of inquiry**

Inquiry questions				
<p><b>Factual—</b></p> <p><b>Conceptual—</b></p> <p><b>Debatable-</b></p>				
MYP Objectives		Assessment Tasks		
<i>What specific MYP <b>objectives</b> will be addressed during this unit?</i>		<i><b>Relationship</b> between summative assessment task(s) and statement of inquiry:</i>		<i>List of common formative and summative assessments.</i>
				Grade 8 EOG
Approaches to learning (ATL)				
<b>Need:</b> Draw reasonable conclusions and generalizations. <b>Category:</b> Thinking <b>Cluster:</b> Critical Thinking, Creative Thinking, Transfer <b>Skill Indicator:</b> Analyzing and evaluating issues and ideas and				

Utilizing skills, knowledge in multiple contexts, and generating novel ideas and considering new perspective				
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**Learning Experiences**

Add additional rows below as needed.

<b>Objective or Content</b>	<b>Learning Experiences</b>	<b>Personalized Learning and Differentiation</b>
	Due to the initial year of implementation and delay in state resources, we are currently in the process of developing Capstone Units for the 2024-2025 School year	
<b>Content Resources</b>		