



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

*Grade 7 Mathematics*

<b>Unit title</b>	Unit 6: Culminating Capstone Unit	<b>MYP year</b>	2	<b>Unit duration (hrs)</b>	<i>Enter Hours</i> <i>MSGA- (5 hours per week)</i> <i>MMS- (4.5 hours per week)</i> <i>MHS- (7.5 hours per 2 weeks)</i>
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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 address in the unit

**7.MP:** 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.

<b>Key concept</b>	<b>Related concept(s)</b>	<b>Global context</b>
Logic	Generalization	Identities and Relationships

**Statement of inquiry**

A logical process helps to model and generalize the natural world.

**Inquiry questions**

**Conceptual–** How can I combine the knowledge and skills I learned this year to solve real-world mathematical problems?

<b>MYP Objectives</b>	<b>Assessment Tasks</b>
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What specific MYP <b><u>objectives</u></b> will be addressed during this unit?	<b><i>Relationship</i></b> between summative assessment task(s) and statement of inquiry:	<i>List of common formative and summative assessments.</i>
N/A	N/A	<b><u>Formative Assessment(s):</u></b> N/A <b><u>Summative Assessment(s):</u></b> 7th Grade EOG
<b>Approaches to learning (ATL)</b>		
<b>Category:</b> Social <b>Cluster:</b> Collaboration Skills <b>Skill Indicator:</b> Give and receive meaningful feedback.  <b>Category:</b> Thinking <b>Cluster:</b> Critical Thinking, Creative Thinking & Transfer <b>Skill Indicator:</b> Use models and simulations to explore complex systems and issues		

<b><u>Learning Experiences</u></b> 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>		
<a href="#"><u>6-11 Savvas Correlation to 2021 standards</u></a> <b>GaDoe Intervention Table of Tasks/Activities</b> <b>Additional Resources</b> <ul style="list-style-type: none"><li>• Savvas</li><li>• Desmos</li><li>• Hands-On Math</li></ul>		