



Marietta City Schools

District Unit Planner

Everything on the unit planner must be included on the unit curriculum approval statement.

Grade 8 Honors Mathematics

Unit title	Unit 7: Culminating Capstone Unit	MYP year	3	Unit duration (hrs)	Enter Hours 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?*

Georgia K-12 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.

MCS Gifted Standards:

MCS.Gifted.S6A.

Concepts/Skills to support mastery of standards

Vocabulary

Notation

Key concept	Related concept(s)	Global context

Statement of inquiry

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

Skill Indicator: 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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<u>Learning Experiences</u> Add additional rows below as needed.		
Objective or Content	Learning Experiences	Personalized Learning and Differentiation
	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	
Content Resources		