8TH GRADE CURRICULUM

CLASSROOM TOUR





CLASSROOM SCHEDULE BY HOMEROOM

	316		318		328
8:15-9:15	Class Meeting & WIN Time	8:15-9:15	Class Meeting & WIN Time	8:15-9:15	Morning Meeting & WIN Time
9:15-10:15	ELA (318)	9:15-10:15	Math	9:15-10:15	Science
10:15-11:15	Science (328)	10:15-11:15	Social Science	10:15-11:15	Math
11:15-11:45	Recess	11:15-11:45	Recess	11:15-11:45	Recess
11:45-12:05	Lunch	11:45-12:05	Lunch	11:45-12:05	Lunch
12:05-12:15	SEL Check-In/Calm Classroom	12:05-12:15	SEL Check-In/Calm Classroom	12:05-12:15	SEL Check-In/Calm Classroom
12:15-1:15	Civics/Social Studies	12:15-1:15	ELA	12:15-1:15	Social Studies
1:15-2:15	Monday: World Language Tuesday: PE/Health Wednesday: Engineering ThUrsday: Art Friday: World Language	1:15-2:15	Prep Monday: Art Tuesday: Engineering Wednesday: World Language Thursday: PE/Health Friday: Art	1:15-2:15	Esssentials
2:15-3:15	Algebra	2:15-3:15	Science	2:15-3:15	ELA
3:15	Dismissal	3:15	Dismissal	3:15	Dismissal

CIVICS, QUARTER 1 AND 2

- Students are learning to become Powerful Civic Actors.
- Students are learning how people choose to participate in society.
- Students identify and understand Rights and Responsibilities.



• Students will identify areas of concern in their community and decisive and implement a plan to be active participants in making that change.

SOCIAL STUDIES, QUARTERS 3 AND 4





CAPTIVATING GUIDE TO A PERIOD OF MAJOR INDUSTRIALIZATION AND THE INTRODUCTION OF THE SPINNING JENNY, THE COTTON GIN, ELECTRICITY, AND OTHER INVENTIONS







Unit Title	Unit Essential Questions
Growth and Resistance in the American West	Westward Growth: Was it expansion or invasion?
Power, Oppression, and Promise in the American Economy	 What is the "promise of America"? What is the relationship between power and prosperity?
The United States at War: Contradictions of Democracy	Democracy at Home and Abroad: Has the United States always led by example?
Power of the People: A Survey of Social Resistance, Agency, and Movements	How have social movements worked toward making the ideals of American democracy a reality for everyone? In what ways have Americans participated in social movements and resistance efforts? How does resistance build and evolve over time?
Becoming a World Power: Influences and Resistance	Has America used its influence and power responsibly? How have people worldwide responded to America's influences? How have different cultures grappled with American influences while maintaining their own agency?

SCIENCE



- Mini unit on the Scientific Method (high school prep)
- Our focused discipline is Physics which includes:

Properties of Materials	Waves	
Matter	Chemistry	
Water	Energy	
Force and Motions	Evolutionary History	

- Group work is required for success in 8th grade
- Students will have a hands-on activities on a weekly basis
- Investigate real world problems
- 8th grade takes the Illinois Science Assessment in April

Math 318&328

Units of Study using Connected Math Curriculum:

- Q1- Geometry (Transformations, Congruence, parallel lines, angles, Similarity)
- Q2- Lines, Linear equations
- Q3 Functions and Volume
- Q4 Exponents and Pythagorean Theorem



Algebra 316

*High school Algebra class
*Students complete Exit
Exam at end of year to place
out of Algebra I in high
school

Units of Study Using CME Curriculum:

- Equations and Expressions
- Graphs
- Lines
- Functions including exponential functions
- Exponents
- Polynomials and Quadratics

Grading

- Classwork (Productivity 40%)
- Minor Standard Mastery Checks (35%)
- Major Mastery Checks
 (35%)

Students are allowed to learn from their mistakes. All graded work can be resubmitted for credit once students revise their thinking based on teacher feedback!

MATH GRADING

 Students are graded on how they are performing on the Math Standard using a 5 point scale.

Standards Check Point Rubric

Score	Descriptive Criteria	Explanation No evidence No Understanding of Learning Objective No or Minimal effort	
5	The learner demonstrates no evidence of mastery		
6	The learner demonstrates minimal ability to solve problems related to standard or requires aid in solving problems	Work is mostly incorrect Minimal Understanding Frequent Mistakes Needs Help & Hints	
7	The learner demonstrates an "emerging" ability to solve problems related to the standard	Work contains many errors, but is somewhat correct Partial Understanding Several Errors	
8	The learner demonstrates the ability to solve problems related to the standard with minimal errors in reasoning	Work is mostly correct, but contains some errors • Almost Meets Learning Objective • Minimal Errors	
9	The learner demonstrates an outstanding ability to solve problems related to standard at a near-perfect level	Work is correct and contains sound reasoning • Meets the Learning Objective • Error Free	
10	The learner demonstrates deep fundamental understanding of the standard and ability to explain reasoning at the highest level	Work and explanations go above and beyond what is expected • Meets the Learning Objective • Error Free • Apply Knowledge to New Scenarios • Deep Understanding	

READING

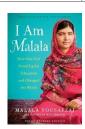
- Reading through real world connections
- Building background knowledge!
- Weekly Vocabulary Root Words
- Group Discussions and book clubs

GRADING CATEGORIES:

- Productivity: 30%
 - Classwork
 - Participation
- Minor: 35%
 - Quizzes
 - Knowledge Check
- Major Assessment: 35%
 - Projects
 - Tests

Quarter 1 Focus	Quarter 2 Focus	Quarter 3 Focus	Quarter 4 Focus
Memoirs and memoir writing	I am Malala and other nonfiction texts	Realistic fiction book clubs	Long Way Down poetry reading and writing

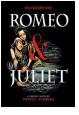
















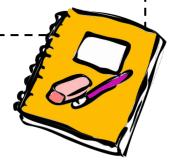


WRITING

 Writing occurs in all subject areas, but direct writing instruction to support specific skills coincides with ELA.

GRADING CATEGORIES:

- Productivity: 30%
 - ➤ Classwork
 - > Participation
- ♦ Minor: 35%
 - ➤ Knowledge Check
 - ➤ Drafts
- ♦ Major Assessment: 35%
 - ➤ Writing Projects
 - Final Drafts



<u>HIGH SCHOOL ADVISORY- MS. RIVERA</u>

Ms. Rivera will begin meeting with students this quarter to support with the high school application process. We will learn about GoCPS and review high school options and how to submit applications.



1st Quarter focus:

- GoCPS Account Activation
- High School Exploration Lessons
- Application Process
- Individual meetings with students/parents

<u> 1st Quarter focus:</u>

- Students/parents should plan on attending Open House Events
- Application window opens on October 13th



GO CPS INFORMATION AND LINKS

SCHOOL

- Learn about high school applications at GoCPS
- Please register for the GoCPS mailing list for regular updates- <u>sign up here</u>
- To learn about the process <u>Understanding High</u>
 <u>School Options and Eligibility</u>
- Learn about schools by attending a virtual event-<u>High School Virtual Events and Open House</u>