Introduction to the Eighth Grade

January 2022

8th Grade Teaching Team



Rachel Corwin, Team Leader; French; K-12 Department Chair



Emily DiMatteo, English; K-12 Department Chair



Nate Johnston, Team Leader; science



Catherine Herrick, Algebra



Allan Pestotnik, U. S. History

More 8th Grade Teachers

- Palmira Buten
- Evan DiTullio
- Julia Joyce
- Sujin Kim
- Ully Marin
- Alexis Nordrum
- Lois Rust
- Kaki Scheer
- Nat Tracey-Miller
- Rhoda Weston
- Stephanie Wietmarschen

Spanish **Technical Theater MS Instructional Specialist** Vocal Studio Art **MS** Psychologist **Musical Director Outdoor Education** Inquiry Chinese Band

World Language: French, Spanish, Chinese





China





Hong-Kong



Most students have completed the equivalent of Level 1 by the time they enter 9th grade

4 Language Skills of listening, speaking, reading, and writing; culture throughout

- Grouped by proficiency

Taiwan

Singapore



U.S. History

Skills:

- <u>Critical Thinking</u>: Analyzing primary/secondary sources and generating own evidence-based arguments
- <u>Writing</u>: Constructing thesis statements, developing written arguments and learning proper research and citation methods
- <u>Public speaking</u>: Presentations, Debates, and discussions.

Content:

- Systems of Government
- Colonial Period/American Revolution
- U.S. Constitution/Early Nationhood
- Westward Expansion
- American Civil War/Reconstruction
- American Abroad: World War I/II and Cold War
- Depression/New Deal/Great Society
- Civil Liberties and Civil Rights
- America in the 21st Century

English

- Close reading of fiction and nonfiction texts
- Writing literary analysis, rhetorical analysis, personal essays, and authentic expository outputs
- Research projects and performance tasks
- Grammar Study through writing revision, sentence correction, and NoRedInk computer-adaptive textbook
- Novel-based study of academic vocabulary terms

Literature: The Outsiders The House on Mango Street Inherit the Wind Animal Farm They Called Us Enemy Farewell to Manzanar Night Poems, Nonfiction, Short Stories, and One-Act Plays

Titles are subject to change for the 22-23 school year.



Science



- Weather How pressure systems and density of air drive most of our weather patterns
- Physics the Metric System, Newton's laws of motion, gravity, and the types of energy, with a heavy emphasis on electricity (building circuits, understanding batteries, and how motors work)
- Chemistry Physical properties of matter, the Periodic Table of Elements, acids, bases, ionic and molecular bonding, and balancing chemical equations.
- Technology use to help record data from experiments in order to interpret the results of the experiment (Data Probes
 - Temp, voltage, amps, humidity, free ions, etc.)

Algebra 8

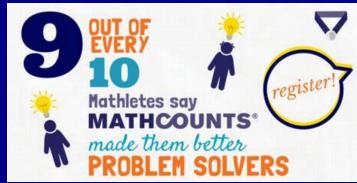
Topics

- Finish Algebra I
- Intro to Geometry and Algebra 2 concepts
- Problem Solving/ Makerspace Projects
- Computer applications used
 - Desmos
 - Deltamath



- Financial Literacy
 - Practical skills for understanding finances
 - Budget Challenge
- Math Competitions
 - MATHCOUNTS





Technology

- My homework APP
- OneNote
- My BackPack
- Office 365

Washington, D.C.



Tentative: Spring 2022 Capitol tour Smithsonian Museums Holocaust Museum Arlington National Cemetery Memorials such as ML King Jr, Iwo Jima, Korea, Lincoln, Jefferson, FDR, Vietnam, WWII, and many more

More 8th Grade Program Information



8th grade musical in the Spring



Sports: continuation of 7th grade sports program



SEL: continuing to foster and develop socioemotional needs of our students



Exams: first experience with semester exams



Service Committee/La Soupe partnership: giving garden & fundraisers



8th to 9th transition

Follow-up questions

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- Nate Johnston johnstonn@countryday.net; (513) 979-0329