

English Language Arts

9th & 10th Grades

Reading

- Students will be assigned to read and critically analyze texts by their teacher. Texts may be from multiple genres including informational texts such as articles, as well as narrative texts, poetry, etc.

Writing

- Students will be given written assignments to build on the skills of argument, information, narrative, and creative composition according to student needs previously identified through classwork.
- Students may be given writing assignments that inspire them to react and respond to current events.

Speaking & Listening

- Students may be assigned to listen to and view other media types (for example: podcasts, TedTalks, films) to support further critical thinking, analysis, and response to literature.

11th & 12th Grades

Reading

- Students will be assigned to read and critically analyze texts by their teacher. Texts may be from multiple genres including informational texts such as articles, as well as narrative texts, poetry, etc.
- Students in 11th grade will work primarily with texts created by American authors and artists.
- Students in 12th grade will work primarily with texts that align with their current English class.

Writing

- Students will be given written assignments to build on the skills of argument, information, narrative, and creative composition according to student needs previously identified through classwork.
- Students may be given writing assignments that inspire them to react and respond to current events.

Speaking & Listening

- Students may be assigned to listen to and view other media types (for example: podcasts, TedTalks, films) to support further critical thinking, analysis and response to literature.

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Mathematics

Course	CCP	Honors	Acc Honors
Algebra 1	Intro to Polynomials	Polynomials and Radicals	N/A
Geometry	Right Triangle Trig and Intro to Circles	Right Triangle Trig and Intro to Circles	Right Triangle Trig and Circles
Algebra II	Exponent Rules	Exponential & Logarithmic Functions	Rational Functions
Pre-Calculus	Intro to Trig functions	Trig functions and intro to Series & Sequences	Analytic Geometry, and Conics

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Science

Biology		
<p>Biology 1, all levels: Students will be able to explain the mechanism of evolution and analyze the sources of evidence for biological evolution.</p> <p>Students will be able to describe the organization, interaction and relationships in an ecosystem.</p>		
Chemistry		
<p>CCP</p> <p>Students will demonstrate an understanding of:</p> <p>Stoichiometric Calculations.</p> <p>Actual, Theoretical, and Percent Yield.</p> <p>Energy Changes Associated with Chemical Reactions.</p> <p>Gas Laws: Boyle's, Charles's Combined, Ideal, Dalton's.</p>	<p>Honors</p> <p>Students will demonstrate an understanding of:</p> <p>Gas Laws: Boyle's, Charles Combined, Ideal, Dalton's.</p> <p>Molar Volume.</p> <p>Exothermic and Endothermic Processes.</p> <p>Energy Diagram.</p> <p>Thermodynamic Equations.</p>	<p>Accelerated Honors</p> <p>Students will demonstrate an understanding of:</p> <p>Calorimetry.</p> <p>Enthalpy.</p> <p>Hess's Law.</p>
Physics		
<p>CCP</p> <p>Students will study and demonstrate an understanding of:</p> <p>Electric Circuits: Series and Parallel.</p> <p>Waves and light.</p> <p>Wave characteristics.</p> <p>Reflection, refraction, interference.</p> <p>Sound waves, and Doppler Effect.</p>	<p>Honors</p> <p>Students will study and demonstrate an understanding of:</p> <p>Wave characteristics.</p> <p>Reflection, refraction, interference.</p> <p>Sound waves.</p> <p>Doppler Effect.</p>	

Social Studies

African Asian Cultures

[Curr Doc](#) [Schoology Folder](#)

Cultures of East Asia & Indian Sub Continent

I can identify different aspects of cultures (focus on religions and philosophies).
I can explain the concepts of cultural diffusion, assimilation, and imperialism.
I can compare and contrast cultures.
I can link the past with the present, focusing on the lasting impact of European imperialism on the world.

Western World

[Curr Doc \(Current\)](#) [Schoology Folder](#)

Industrialization (~1 week)

I can identify and evaluate the impact of industrialization on European society.

WWI (~2 weeks)

I can summarize the long-term and short-term causes of WWI.
I can analyze the relationship between the Treaty of Versailles, Hitler's rise to power, and the outbreak of WWII.

WWII (~2 weeks)

I can analyze the economic, social, and political impacts of WWII.
I can identify and evaluate the reasons for the development of the Cold War.

US History

[Curr Doc](#) [Schoology Folder](#)

Cold War (~2 Weeks)

I can explain the differences between communism and democracy and its impact on global affairs.

Civil Rights (~2 Weeks)

I can identify the major struggles and accomplishments of the Civil Rights movement.

Globalization (~1 week)

I can explain the role of the US in the modern global world.

Gov't & Econ

[Curr Doc](#) [Schoology Folder](#)

Supply & Demand (~2 weeks)

I can explain producers and consumers interact in a market economy.

Personal Finance (~2 weeks)

I can develop a budget based on different economic factors.

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