

8th Grade Year at a Glance 2022-2023

MP1/MP2/MP3/MP4	AUG/SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
<p>READING 8.4, 8.5, 8.6 15-20 minutes SSR daily assigned and choice fiction, non-fiction, poetry, drama. Analysis, Vocabulary, word origins, figurative language.</p> <p>8.1, 8.2 Communication: Small group communication and collaboration integrated into quarterly projects. Emphasis on reading, writing and speaking.</p> <p>RESEARCH 8.9 Research integrated into quarterly projects.</p>	<p>8.3, 8.4 Word Study: Origins of words, prefix, suffix, root word, synonym, antonym, word reference materials</p> <p>8.5 Reading Strategies: monitoring comprehension</p> <p>Establishing Reading & Writing Routines</p> <p>8.5 Review Elements of Fiction (Narrative Structure): plot, setting, character, conflict, theme, point of view, foreshadowing, genre, author's purpose</p> <p>Introduce Signposts as Analysis Tool</p> <p style="text-align: center;">Fall SRI</p>	<p>8.4 Word Study: Origins of words, prefix, suffix, root word, synonym, antonym, word reference materials</p> <p>8.5 Elements of Fiction (Narrative Structure): Analyze theme and author's purpose</p> <p style="text-align: center;">Fiction Unit</p> <p>Dystopian Lit Book Clubs (Discuss rights covered in Civics & Government Control)</p>	<p>8.3, 8.4 Word Study: Origins of words, prefix, suffix, root word, synonym, antonym, word reference materials</p> <p>8.5 Elements of Fiction continued: figurative language, character development, cause and effect, word choice, imagery: End with Socratic Seminar</p> <p>8.5 Narrative Nonfiction: use of narrative structure in biography, autobiography, diary, memoir, personal narrative</p> <p style="text-align: center;">Systems of Equations – Math through Stories Unit with Algebra</p> <p>Independent Reading: Student's choice</p>	<p>8.4 Word Study: Origins of words, prefix, suffix, root word, synonym, antonym, word reference materials</p> <p>8.5 Elements of Fiction continued/Wrap Up:</p> <p>8.5/8.6 Narrative Nonfiction: use of narrative structure in biography, autobiography, diary, memoir, personal narrative</p> <p style="text-align: center;">Systems of Equations – Math through Stories Unit with Algebra</p> <p style="text-align: center;">Winter SRI</p> <p>Independent Reading: Student's choice</p> <p>Energy Transformations Documents Thematic Activities with Science</p> <p style="text-align: center;">Nonfiction Unit</p>	<p>8.4 Word Study: Origins of words, prefix, suffix, root word, synonym, antonym, word reference materials</p> <p>8.5, 8.6 Review Elements of Fiction/Nonfiction</p> <p>8.6 Elements of Nonfiction: internal text structures, organizational patterns, main idea and supporting details, draw conclusions, make inferences, fact, opinion</p> <p style="text-align: center;">Winter SRI</p> <p>Independent Reading: Student's choice</p> <p>Energy Transformations Documents Thematic Activities with Science</p> <p style="text-align: center;">Nonfiction Unit</p>	<p>8.4 Word Study: Origins of words, prefix, suffix, root word, synonym, antonym, word reference materials</p> <p>8.5/8.6 Persuasive Fiction and Nonfiction texts: emphasis on audience, purpose, voice and tone in mentor texts</p> <p style="text-align: center;">Whole Class Read Monster</p> <p style="text-align: center;">Thematic Unit with Civics – The Judicial System</p>	<p>8.4 Word Study: Origins of words, prefix, suffix, root word, synonym, antonym, word reference materials</p> <p>8.5 Poetry: word choice, imagery, figurative language, haiku, limerick, free verse, ballad, rhyme, rhythm, repetition</p> <p style="text-align: center;">Poetry Unit</p> <p>Book Clubs Novels to be chosen by students from classroom/library sets</p> <p style="text-align: center;">Writing SOL</p>	<p>8.4 Word Study: Origins of words, prefix, suffix, root word, synonym, antonym, word reference materials</p> <p>8.2 Analyzing Multi-Genre Paired Texts</p> <p>8.1 Media Literacy: What is media? What does it mean to be media literate?</p> <p>SOL Review/Test Taking Strategies</p> <p style="text-align: center;">SOL Simulation</p> <p>Independent Reading: Student's choice</p>	<p>SOL Review/Test Taking Strategies</p> <p>8.1 Media Literacy: What is propaganda? Use media process skills to create Public Service Announcement</p> <p style="text-align: center;">Reading SOL</p> <p>8.9 Research: find, evaluate, and select appropriate resources for a research product</p> <p>Start Research Project</p> <p>Book Clubs: Novels to be chosen by students from classroom/library sets</p> <p style="text-align: center;">EOY SRI</p>	<p>End of Year Projects (PSA)</p> <p>8.3/ 8.9 Multi-Genre Research: find, evaluate, and select appropriate resources for a research product</p> <p>Independent Reading: Student's choice</p>
<p>Required Reading/Reader's WorkShop/Book Clubs</p>	<p><i>Short Stories - The Elevator</i></p> <p>Independent Reading Workshops: Student's choice</p> <p><i>Book Talks:</i> <i>Ballad of Songbirds & Snakes</i> <i>Paola Santiago</i> <i>Raven</i></p>	<p><i>Short Stories - Why Couldn't I Have Been Named Ashley</i> <i>The Most Dangerous Game</i></p> <p>Independent Reading Workshops: Student's choice</p> <p><i>Start: Dystopian Lit Book Clubs</i></p> <p><i>Book Talks: Other Side of the Island</i> <i>Kids Like Us</i> <i>All American Muslim Girl</i></p>	<p><i>Finish: Dystopian Lit Book Clubs</i></p> <p>Nonfiction Articles & Passages</p> <p><i>Pull From Sci & Civ Related Texts</i></p> <p>Independent Reading Workshops: Student's choice</p>	<p>BookClubs <i>Citizenship/Rights/Government Themed):</i> <i>Slam</i> <i>Trash</i> <i>Malcom X</i> <i>The Skin I'm In</i> <i>Hush</i> <i>Maze Runner</i> <i>Divergent</i></p>	<p><i>Seminal Docs from Science</i></p> <p>Non-Fiction Independent Reading Book Talks to Highlight:</p> <p><i>I am Malala</i> <i>Brown Girl Dreaming</i> <i>The 57 Bus</i> <i>Born a Crime</i> <i>Persepolis</i> <i>The Boys in The Boat</i> <i>Warriors Don't Cry</i></p>	<p>Book Clubs: <i>Monster – Whole Class</i></p>	<p>Selected Poets for Shared Reading Experience:</p> <p><i>Maya Angelou</i> <i>Robert Frost</i> <i>Langston Hughes</i> <i>Walt Whitman</i> <i>Living Poets</i></p> <p>Book Clubs: <i>Brown Girl Dreaming</i> <i>Crossover</i> <i>Code Talker</i> <i>Love That Dog</i> <i>Kids Like Us</i> <i>American Born Chinese</i></p>	<p>Paired Passages</p> <p>Independent Reading Workshops: Student's choice</p> <p>Book Talks: <i>Harbor Me</i> <i>The Vanderbeekers of 141st St</i> <i>Dear Martin</i></p>	<p>Book Clubs (Economics Themed): <i>The Black Pearl</i> <i>Walton St. Tycoons</i> <i>Out of the Dust</i> <i>The New Kid</i> <i>Project Sweet Life</i> <i>The Pearls</i></p>	<p>Independent Reading Workshops: Student's choice</p>

<p>WRITING (SOL 8.7, 8.8) 5-10 minutes daily responsive writing to assigned and chosen texts. Free-Writes. Narrative, expository, persuasive and reflective writing. Emphasis on self and peer editing.</p> <p>Weekly Mechanics, Usage, & Grammar practice</p>	<p>Review writing process and SOL domains, establish writing workshop</p> <p>1st quarter Writing Prompt: Narrative 8.7</p> <p>Writing Mentor Texts – The Elevator - Write your own ending</p> <p>SS – Doc. Analysis Freedom of Speech</p>	<p>Written Expression Combining Sentences Commas, Quotations</p> <p>Dialogue & Explode a Moment</p>	<p>Adj./adv. Superlatives Verb/verb tenses Subject verb agreements</p> <p>Short Personal Narrative</p> <p>2nd quarter Writing prompt: Expository writing 8.7</p>	<p>Expository writing</p> <p>Writing Based on Data</p>	<p>Pronouns-subjective/objective Conjunctions Complex/compound sentences</p> <p>SS-Mini Q's Should American's have compulsory voting?3a/b</p>	<p>Written Expression</p> <p>Writing & Revising w/Mentor Texts Emphasis Unit</p> <p>Scoring state writing assessments Domains of writing used for evaluation</p> <p>3rd quarter Writing prompt: Persuasive Writing 8.7 _ Mock Court Arguments with Civics</p>	<p>Writing SOL Essay and editorial writing</p> <p>Poetry Composition</p> <p>SS-Analytical Writing Econ.Systems11.b</p>	<p>IA Writing</p> <p>Letter to editor and Newspaper article writing 8.7</p> <p>Personal memoir/Artifacts</p> <p>SS– Resume Writing, Career Research 14a-f</p>	<p>4th quarter Writing prompt: Informational Writing 8.7</p> <p>Informational/Research Info Graphic 8.3</p>	<p>Personal memoir</p> <p>PSA</p>
<p>Library and Research Skills</p>	<p>Library & Makerspace Orientation</p> <p>Genre Picnic</p> <p>Comparing Digital vs Print Resources</p>	<p>Elements & Characteristics of Fiction Intro to Dystopian Fiction Online resources & reference materials</p>	<p>Narrative Nonfiction: Biography/Autobiography/Diary/Memoir centers</p>	<p>Nonfiction Text Structures Activity</p> <p>Intro to Evaluation of Resources</p>	<p>Primary Sources and Secondary Sources using Civics Current Topics</p>	<p><u>Research</u></p> <p>Evaluation of Sources – Author Reliability and Expertise, MLA Citation Information</p>	<p><u>Poetry Unit:</u></p> <p>Figurative Language, Types of Poems</p> <p>Embryology Unit</p>	<p><u>Research Project:</u></p> <p>Impact of Media Through the Decades</p>	<p>SOL Review Lessons/Tutoring Groups</p> <p>Media Literacy: Public Service Announcement Videos</p>	<p>PWC Summer Reading Program</p> <p>Share Summer Reading Resources</p>
<p>Physical Science</p>	<p>Lab Safety & Science Inquiry</p> <p>The Nature of Matter</p> <p>SOL PS-1 a-n</p> <p>Assessment on Lab Safety and Scientific Inquiry- Week of Sept. 21st</p>	<p>Characteristics of Matter</p> <p>SOL PS-2, PS.5a-b PS. 1</p> <p>Assessment on The Nature of Matter/Characteristics of Matter- Week of Oct. 26th</p>	<p>Atoms and the Periodic Table</p> <p>SOL PS.3a-b, PS. 4a-c PS. 1</p> <p>Assessment on Atoms and the Periodic Table- Week of Nov. 30</p>	<p>Forms of Energy and Transformations</p> <p>SOL PS.5c, PS.6a-b PS. 1</p> <p>IA Dec 19-20</p> <p>Mid-Term Exam</p>	<p>Forms of Energy and Transformations Continued.</p> <p>SOL PS.5c, PS.6a-b PS. 1</p> <p>Assessments on Forms of Energy- Week of Jan 25</p>	<p>Sound and Light</p> <p>SOL PS-8 a-d, PS-9 a-c</p> <p>Assessment on Sound and Light- Week of Feb. 22</p>	<p>Work Forces and Motion</p> <p>SOL. PS.10, PS.1</p> <p>Assessment on Work, Forces and Motion- Week of Mar. 29</p>	<p>Electricity and Magnets</p> <p>SOL PS-11 a-c</p> <p>Assessment on Electricity and Magnets- Week of Apr.26</p>	<p>Final Exam SOL Review 6th, 7th, and 8th grade</p> <p>IA May 4 – 6</p>	<p>Standards of Learning Exam</p> <p>Week of May 7</p>
<p>Civics & Economics</p>	<p>Rights, Duties, and Responsibilities of Citizens; Civic Life SOL 3a-4g</p> <p>Constitutional Foundations SOL 2a, 2b</p> <p>LA – Doc. Analysis Constitution and Declaration of Independence.</p>	<p>Constitutional Foundations SOL 2c-2d</p> <p>Political Process SOL 6a/b (overview), 5a-5f</p>	<p>Making of Public Policy</p> <p>10a) Media & Public Opinion 10b) Influences on Public Policy 10c) Impact of International Issues</p> <p>Political Process SOL 6a/b (overview), 5a-5f</p> <p>Constitutional Foundations SOL 2c-2d</p>	<p>Knowledge of Constitutional Government SOL 6a-8c</p>	<p>Cont. Knowledge of Constitutional Government SOL 6a-8c</p>	<p>Judicial Systems SOL 9a-9d</p>	<p>Judicial Systems SOL 9a-9d</p> <p>Economic Decision-Making SOL 11a,11b,12b</p> <p>Structure and Operation of US Economy SOL 12a-12f</p> <p>LA-Analytical Writing Econ.Systems11.b</p>	<p>Role of Government in US Economy SOL 13a-13f</p> <p>Personal Finance and Career Opportunities SOL 14a-f</p> <p>LA– Resume Writing, Career Research 14a-f</p>	<p>SOL Review – Civics</p> <p>SOL Review – Economics</p> <p>SOL Test May 12</p>	<p>Student Participation of Civic Life</p>

Algebra I	U1: Expressions and Equations SOL A.1, A.4 ace U2: Linear Relationships: Characteristics of Linear Functions SOL A.6abc, A.1, A.7bdef	U3: Linear Relationships: Linear Functions SOL A.6bc, A.4c, A.8, A.1, a.7dbef	U4: Linear Relationships: Scatter Plots and Linear Regression SOL A.9, A.7bef U5: Linear Relationships: Systems of Linear Equations SOL A.4de	U6: Quadratic Relationships: Intro to Polynomials SOL A.2abc	U7: Quadratic Relationships: Quadratic Functions SOL A.9, A.7bdef, A.4b	U8: Quadratic Relationships: Solving Quadratic Equations SOL A.2bc, A.3a, A.4be, A.7bcd,	U9: Exponents and Radicals SOL A.2a, A.3 U10: Inequalities SOL A.5	U10: Inequalities SOL A.5 U11: Functions SOL A.7, A.8	U11: Functions SOL A.7, A.8 SOL Review SOL Test	Final Project
Pre Algebra/8 th	Unit 1: Real Numbers 8.1, 8.2, 8.3 Unit 2: Consumer Math 8.4 7	Unit 3: Algebraic Applications 8.9ab, 8.14a (7.5)	Unit 4: Geometric Reasoning 8.5, 8.7, 8.8, (7.5, 7.7)	Unit 5: Measurement 8.6, 8.10 (7.6)	Unit 5: Measurement 8.6, 8.10 (7.6) Unit 6: 28 days Equations and Inequalities 8.14b, 8.17, 8.18	Unit 6: Equations and Inequalities 8.14b, 8.17, 8.18	Unit 7: Functions 8.15, 8.16	Unit 8: Probability and Statical Reasoning 8.11, 8.12, 8.1	SOL Review	Final Project
Geometry	Unit 1: Geometric Reasoning and Proofs G.1abc Unit 2: Transformational and Coordinate Geometry G.3ab G.12 Unit 3: Proofs and Problems using Angles G. 2ab	Unit 3: Proofs and Problems using Angles G. 2ab Unit 4: Angles and Circles G.11a	Unit 5: Triangle Sides and Angles G.5abcd	Unit 6: Unit 7:	Unit 7:	Unit 8:	Unit 9: Unit 10:	Unit 11: Unit 12:	SOL Review	Final Project

MUSIC	Integration of CORE Curriculum through Band, Strings and Chorus									
LIBRARY	Virginia Reader's Choice Monthly Book Reports	Research: Advertising and Media persuasion and bias primary and secondary	Evaluating websites Research: Martin Luther King Jr. (Ext)	Research: World History Museum Spelling Bee	Independent Reading	Encore:Book Beat Nonfiction	Nonfiction: Text Structures Almania	Research: Anne Frank and Holocaust VRC Voting	Math/Science Project VRC Celebration	JUNE
ART	Art Citizenship Review water color techniques. Square 1 Art Watercolor self portrait	Review color pencil techniques. STAR qualities shoe with colored pencils	Reed basket sculpture	Review value scale and shading techniques. Chiaroscuro: Rope wit gesture people	Abstract, Realistic and Non-Objective mixed-media	Subtractive print: linoleum (Durer)	Paint. Color theory. Adjective that describes you.	Review clay stages. Clay. Pop Art Portraits.	Gratitude Hand Mandela mixed-media	JUNE Art History and Elements of Art review The dot project.

COMPUTER	Student-Created Websites/Interactive Activities to Support Core Curriculum	Student-Created Websites/Interactive Activities to Support Core Curriculum	Student-Created Websites/Interactive Activities to Support Core Curriculum	Student-Created Websites/Interactive Activities to Support Core Curriculum	Student-Created Websites/Interactive Activities to Support Core Curriculum	Student-Created Websites/Interactive Activities to Support Core Curriculum	Student-Created Websites/Interactive Activities to Support Core Curriculum	Student-Created Websites/Interactive Activities to Support Core Curriculum	Student-Created Websites/Interactive Activities to Support Core Curriculum	Student-Created Websites/Interactive Activities to Support Core Curriculum
PE/HEALTH	Safety Rules Team & Group Dynamics Safe Participation in Physical Activity	Strategic & Tactical Principles Offensive & Defensive Strategies	Fitness Pre-testing aerobic, flexibility, upper body & abdominal, Fitness Plan Skill Analysis & Feedback Self monitoring	Cooperative & tactical activities Offensive & Defensive tactics & strategies Demonstrate skill related components of fitness	Balance & center of gravity physiological principals of warm-up, cool-down Stress reducing activities	Cooperative & tactical activities Offensive & Defensive tactics & strategies Demonstrate skill related components of fitness Post-Fitness tests aerobic, abdominal, flexibility & upper body	Post Fitness Tests till mastery Tactical & dynamic offensive & defensive strategies Heart rate monitoring Etiquette, respect, integrity & teamwork in Physical activities	Post Fitness Tests till mastery Analyze movement skills of self & others Demonstrate use of technology Self assess level of physical activity SMART goals Create activity plan	Post Fitness tests till mastery Communicating with teammates Demonstrate skill related components of fitness Demonstrate physiological principles of warm up, cool down, overload, progression to improve Demonstrate & apply movement forms to tactical activities in unpredictable situations	Post Fitness test till mastery Demonstrate best practices for participating safely in activities Striking a birdie while stationary & moving Encouragement & feedback to peers without prompting from teacher
Spanish II	Myself, family & friends, routine, hygiene	Body, pain & illnesses, injuries, Stem-changing verbs Exam Unit 1	Irregular yo verbs, Present and tense verbs	Travel, leisure activities, simple future, past trips, weather	Daily routine, hygiene products, reflexive verbs Exam Unit 2	Community, transporta-tion	Present tense Exam Unit 3	Asking for directions, suggestions and commands Exam Unit 4	Telling stories, memories in the past (all content)	CPA (Includes Unit 5)