

The Content Connection

The December Edition



Making learning **DYNAMIC!**

In this issue, check out how our teachers are connecting the content that they teach with other content areas:

CTE → Social Studies (Economics)

ELA → Social Studies (Elizabethan and Victorian era history)

Health/PE—Social Studies (Obama administration's platform on health)

Art→Social Studies (World history)

Chorus→Social Studies, French & ELA (World history & literary terms)

Subject	6 th	7 th	8 th
Social Studies	<p>Topic(s): Traits of a civilization and Ancient Egypt and Ancient China; major world religions and how they have spread to different parts of the world</p> <p>Key people: Siddhartha Gautama, Abraham, Buddha, Confucius, Mohammad, Jesus of Nazareth, key rulers in Ancient Egypt and Ancient China</p> <p>Key Vocab: monotheism, polytheism, Islam, Christianity, Buddhism, Confucianism, Judaism, Hinduism, pyramids, irrigation, hieroglyphics,</p> <p>Important Events/Moments: The Silk Trade Route--used to trade not only goods, but ideas to new regions in Asia and Europe.</p> <p>Assessment(s): Students will be assessed via formal and informal unit assessments and primary source DBQ responses.</p>	<p>Topic(s): The Industrial Revolution (19th century)</p> <p>Key people: James Watt, Adam Smith</p> <p>Key Vocab: Economics, Manufacturing, Natural Resources, Cottage Industry, Steam Engine, Production, Assembly Line, Capitalism, Supply and Demand, Industrialization, Urbanization, Pollution, Middle Class, Push/Pull Factors</p> <p>Important Events/Moments: Invention of the Steam Engine</p> <p>Assessment(s): Students will be assessed via formal and informal unit assessments.</p>	<p>Topic(s): Debate, Articles of Confederation, Three Branches of Government</p> <p>Key people: Thomas Jefferson, Federalists, and Anti-Federalists</p> <p>Key Vocab.: Debate, Refute, Gun Control, Government Spying, Ebola Quarantine, Executive, Legislative, Judicial, Checks and Balances, Federalists and Anti-federalists</p> <p>Important Events/Moments: N/A</p> <p>Assessment(s): Students will be assessed via a debate, jigsaw activity, and exit slips.</p>
Science	<p>Topic(s): Earth's layers and plate tectonics</p> <p>Key people: N/A</p> <p>Key Vocab: Plate tectonics, mantle, lithosphere, asthenosphere, crust, inner and outer core, convection currents</p> <p>Important Events/Moments: N/A</p> <p>Assessment(s): Students will be assessed via quizzes, tests, Study Island, and posters.</p>	<p>Topic(s): The Organ Systems that make up the human body</p> <p>Key people: N/A</p> <p>Key Vocab: Specialized Cell, Tissue, Organ, Organ System, Organism, Digestive System, Circulatory System, Nervous System, Endocrine System, Skeletal System, Muscular System, Reproductive System, Urinary System, Integumentary System, Homeostasis</p> <p>Important Events/Moments: N/A</p> <p>Assessment(s): Students will be assessed via quizzes, labs, notebook checks, and daily homework.</p>	<p>Topics: Plate tectonics and continental drift; weathering, erosion, sedimentation and deposition; rock cycle.</p> <p>Key People: Wegener-Continental Drift</p> <p>Key Vocab: Convergent, divergent, transform boundaries, continental drift, weathering, erosion, Pangaea, rock cycle</p> <p>Important Events: N/A</p> <p>Assessment(s): Students will be assessed via daily class work, ticket-out-the-door questions, warm-ups, homework and the unit test.</p>
Math	<p>Math 6 (Honors & Standard Plus)</p> <p>Topic(s): Fractions</p> <p>Key people: N/A</p> <p>Key Vocab: simplify, mixed number, improper fraction, multiply, divide, reciprocal</p> <p>Important Events/Moments: N/A</p> <p>Assessment(s): Students will be assessed via a quiz and a cumulative common assessment.</p> <p>Math 6 (Standard and Foundations)</p> <p>Topic(s): Ratios and Rates</p> <p>Key people: N/A</p> <p>Key Vocab: ratios, unit rates, proportions</p> <p>Important Events/Moments: N/A</p> <p>Assessment(s): Students will be assessed via quizzes and tests.</p>	<p>Math 7 (Honors & Standard Plus)</p> <p>Topic(s): Slope, linear equations, slope-intercept form, point-slope form, direct variation</p> <p>Key People: N/A</p> <p>Key Vocab: Same as <i>Topics</i>.</p> <p>Assessment(s): Students will be assessed on a test December 18th and 19th.</p> <p>Math 7 (Standard & Foundations)</p> <p>Topic(s): Equations and Expressions</p> <p>Key People: N/A</p> <p>Key Vocab: equations, combine like terms, expressions, inequality</p> <p>Assessment(s): Students will be assessed on a test before Winter Break.</p>	<p>Math I (For HS Credit)</p> <p>Topic(s): Linear function and families of linear functions</p> <p>Key people: N/A</p> <p>Key Vocab.: Slope, Function, X- and Y-intercepts, standard form</p> <p>Important Events/Moments: N/A</p> <p>Assessment(s): Students will be assessed via classwork, quizzes, and a test.</p> <p>Math 8—Standard Plus</p> <p>Topic(s): Inequalities and radical expressions</p> <p>Key People: N/A</p> <p>Key Vocab: Radical; less than, greater than, square roots</p> <p>Important Events/Moments: N/A</p> <p>Assessment(s): Students will be assessed via quizzes and tests.</p> <p>Math 8—Standard</p> <p>Topic(s): Inequalities, equations, percent, proportions, similar figures</p>

			<p>Key people: N/A Key vocab: Equation, inequality, variable, proportion, similar, percent, Interest, principle, rate, unit rate, equivalent, greater than, less than Important Events/Moments: N/A Assessment(s): Students will be assessed via quizzes and tests.</p> <p>Math 8---Foundations Topics: Equations and the coordinate plane Key people: N/A Key Vocab.: Order pair, equivalent, variable, coefficient, constant, quadrant, coordinate Important Events/Moments: N/A Assessment(s): Students will be assessed on quizzes and tests.</p>
ELA	<p>ELA 6 (All classes) Topic(s): <i>Black Ships before Troy</i>; Greek mythology Key people: The blind bard: Homer Key Vocab: Myths and mythology, oral tradition, epic poem, the pantheon of the gods/goddesses, main idea/supporting details. Important Events/Moments: The Trojan War; Homer's writings; ongoing excavations of the ancient city of Troy. Assessment(s): Students will complete the <i>Black Ships before Troy</i> resource packet; main-idea flow maps; plot "comic" strips; annotations; argumentative paragraph; and Somebody/wanted/but/so (summary/conflict) index cards. Students will also be assessed via open book chapter tests.</p>	<p>ELA 7 (Honors, Standard Plus, and Standard) Topic(s): Students are learning about the effect of culture on an author's craft. Key people: Charles Dickens Key Vocab: tone, mood, theme, characterization, symbolism Important Events/Moments: Victorian period in England Assessment(s): Students will compose an expository essay in which they explain the influence an author's culture has made on their texts. They must use various texts by an author, as well as biographies to create a piece that synthesizes and evaluates their findings.</p> <p>ELA 7 (Foundations) Topic(s): Students are learning about the effect of culture on an author's craft. Key people: Various authors including Dickens, Hughes, Angelou Key Vocab: theme, tone/mood, characterization, symbolism Important Events/Moments: N/A Assessment(s): Students will compose an essay in which they explain the impact an author's background and culture has on a text. They will need to synthesize and evaluate biographical pieces and various texts by their selected author to complete this piece.</p>	<p>ELA 8 (All Classes) Topic(s): Shakespeare Unit--Students will analyze poetry (sonnets), <i>A Midsummer Night's Dream</i>, and nonfiction dealing with the Elizabethan era and women's roles. Key people: Shakespeare Key Vocab: Symbol, theme, stage directions, language from the Elizabethan era: <i>Thee, thou and thy</i> Important Events/Moments: The reign of Elizabeth I and the importance of storytelling in the form of plays to keep the masses happy Assessment(s): Students will perform parts of a Shakespeare play with their peers as their audience. Students will also complete a study guide on the information they learn.</p>
Health/PE	<p>Topic(s): <i>Health:</i> Nutrition--Researching MyPlate.gov, common nutrition related diseases</p>	<p>Topic(s): <i>Health:</i> The history and evolution of the Food Guide, reading nutrition facts labels, studying fast food menus</p>	<p>Topic(s): <i>Health:</i> BMI, Body Composition, planning a diet, and eating disorders <i>PE:</i> Basketball skills and short-sides</p>

	<p><i>P.E.</i>--Hockey, handball and soccer Key people: Michelle Obama – MyPlate & Morgan Spurlock: <i>Supersize Me</i> Key Vocab: <i>Health:</i> My plate, FDA, obesity, body composition, body mass index, calories, RDA, serving size, Percent Daily Value, food groups, minerals, vitamins <i>P.E.</i>--Lay-up, sideline, free throw, jump shot, zone offense, zone defense, passing routes, slap shot, push shot, instep trap, instep pass, positioning, fitness components Important Events/Moments: The nutrition platform during the Obama election; obesity epidemic; the history and evolution of each sport; Health School initiative Assessment(s): Students will create a foldable on diets of various countries. Students will also be assessed on a test, quizzes, homework and in class discussions and work.</p>	<p><i>P.E.</i>-- Lifetime sports Key people: Michelle Obama – MyPlate & Morgan Spurlock: <i>Supersize Me</i> Key Vocab: <i>Health:</i> My plate, FDA, obesity, body composition, body mass index, calories, RDA, serving size, Percent Daily Value, food groups, minerals, vitamins <i>P.E.</i>--lay-up, sideline, free throw, jump shot, zone offense, zone defense, passing routes, slap shot, push shot, instep trap, instep pass, positioning, fitness components Important Events/Moments: The nutrition platform during the Obama election; obesity epidemic; the history and evolution of each sport; Health School Assessment(s): Students will write an argumentStudents will be assessed on a test, quizzes, homework and in class discussions and work.</p>	<p>games Key people: Michelle Obama – MyPlate & James Naismith- Key Vocab: <i>Health:</i> My plate, FDA, obesity, body composition, body mass index, calories, RDA, serving size, Percent Daily Value, food groups, minerals, vitamins <i>P.E.</i>--lay-up, sideline, free throw, jump shot, zone offense, zone defense, passing routes, slap shot, push shot, instep trap, instep pass, positioning, fitness components Important Events/Moments: The nutrition platform during the Obama election; obesity epidemic; the history and evolution of each sport; Health School Assessment(s): Students will be assessed on a test, quizzes, homework and in class discussions and work.</p>
Chorus	<p>Topic(s): Vocal Awareness, Musicianship, Performance Etiquette Key people: Tom Porter, Central Dakota Children’s Choir, Andy Beck, Greg Gilpin Key Vocab: Repeat sign, first ending, second ending, breath mark, no breath mark, measure, time signature, accompaniment, Da Capo, D.S. Segno, forte, piano, mezzo, musicianship, blend, diction, balance Important Events/Moments: Traditional Sacred Liturgy Assessment(s): Students will study a Choral Repertoire Study of song, participate in class discussions, perform.</p>	<p>Topic(s): Vocal Awareness, Musicianship, Performance Etiquette Key people: Joyce Eilers Bacak, Molière, Jean Baptiste Lully, Louis XIV of France (Louis the Great), Greg Gilpin Key Vocab: Unison, accompaniment, Time signature, Form, Da Capo, D.S. Segno, Mezzo piano, Mezzo forte, Fortissimo Comedie-ballet (Monsieur de Pourceaugnac), Blend, Diction, Balance, musicianship Important Events/Moments: French History (Reign of Louis XIV); Veteran’s Day Assessment(s): Students will study a choral repertoire of songs, participate in a class discussion and perform.</p>	<p>Topic(s): Vocal Awareness, Musicianship, Performance Etiquette Key people: Cynthia Gray, Linda Spevacek, Greg Gilpin, Key Vocab: AB form, Accompaniment, Form, Da Capo, D.S. Segno, Spiritual, Ballad Blend, Diction, Balance musicianship Important Events/Moments: American History (Institution of slavery and the importance of spirituals) Assessment(s): Students will study a choral repertoire of songs, participate in a class discussion and perform.</p> <p>Chorus 8 (Honors) Topic(s): Vocal Awareness, Musicianship, Performance Etiquette Key people: John Leavitt, Victor Johnson, Greg Gilpin, G. Handel Key Vocab: Form, Da Capo, D.S., Segno, Changing Meter, Coda, Imagery, Blend, Diction, Balance Musicianship Important Events/Moments: Traditional Sacred Liturgy Assessment(s): Students will study a choral repertoire of songs, participate in a class discussion and perform.</p>
Spanish	<p>Topic(s): Skit performances: buying and selling classroom supplies using pesos; Quinceañera; holiday traditions in Spain and Latin America. Key people: N/A</p>	<p>Topics: Personal description using adjectives in Spanish; basic verb conjugations; subject/verb "agreement" and subject/direct object agreement.</p>	<p>Topics: Daily leisure activities; conjugations of verbs in the present tense Key people: N/A Key Vocab.: Topic-specific verbs about</p>

	<p>Key Vocab.: Same as <i>Topics</i>. Important Events/Moments: Spaniards and their colonization of Latin America; the Quinceañera and religious holidays. Assessment(s): Students will be assessed via skits, quizzes, re-telling of stories and/or events.</p>	<p>Key people: N/A Key Vocab.: Same as <i>Topics</i>. Important Events/Moments: Spaniards and their colonization of Latin America; the Quinceañera and religious holidays. Assessment(s): Students will be assessed via quizzes, skits for speaking assessments, and reading assessments.</p>	<p>various sports and leisure activities Important Events/Moments: Spaniards and their colonization of Latin America; the Quinceañera and religious holidays. Assessment(s): Students will be assessed via quizzes, skits for speaking assessments, and reading assessments.</p>
French	<p>Topic(s): Christmas celebrations in France; give some basic dates and facts about France; and learn the body parts in French. Key people: Père Noël Key Vocab: body parts, Christmas decorations and food. Important Events/Moments: N/A Assessment(s): Students will create a PowerPoint presentation to summarize what they've learned about French culture.</p>	<p>Topic(s): Descriptions of people (including celebrities); describe one's personality; talk about pets and possessions; Christmas celebrations in France Key people: Père Noël Key Vocab: adjectives of personality, subject pronouns, adverbs. Important Events/Moments: N/A Assessment(s): Students will call Google Voice to describe themselves. They will create a French ID and be assessed through quizzes.</p>	<p>Topic(s): Leisure activities; inviting others; popular sports and pastimes in France; Christmas celebrations in France Key people: Père Noël Key Vocab: hobbies, seasons, days, adverbs of frequency, topic-specific verbs. Important Events/Moments: N/A Assessment(s): Students will be assessed through a written quiz and a skit where they have to invite/respond to an invitation.</p>
Art	<p>Topic(s): Illuminated manuscripts-- Students will explore how the very first books were produced and how elaborately detailed the illustrations were. We are creating a letter with a theme and using illustrations that fit the space, form a border and convey the ideas of the artist. Key people: Medieval scribes and artists Key Vocab: Typography, filigree, overlap, detail, floral, illustrate Important Events/Moments: N/A Assessment(s): Students will create their own books based on skills learned in class.</p> <p>Topic(s): Mosaic design and history— illustrating birds and flowers Key people: N/A Key Vocab: mosaic, grout, scorer, tesserae, tiles Important Events/Moments: N/A Assessment(s): Students will be assessed by evaluating sketches; and completing daily work in class, warm ups, and final projects.</p>	<p>Topic(s): Students will work with three dimensional mask design. As an extension of our 2-D mask design, 7th graders are creating a wearable mask from paper maché that is a stylization of an animal form. We will add colors and symmetrical patterns. Key people: Celts, African tribesman, Northwest Pacific native Americans Key Vocab: Form, function, balance, symmetry Important Events/Moments: Cultural and ceremonial uses of the masks will be discussed. Assessment(s): Students will create cultural and ceremonial masks.</p> <p>Topic(s): Illustrations on a printmaking block Key people: Enid Marx and Edvard Munch Key Vocab: print, brayer, ink, edition, block, impression number, linoleum print, proof Important Events/Moments: History of Monarch Assessment(s): Students will be assessed by evaluating sketches; and completing daily work in class, warm ups, and final projects.</p>	<p>Topic(s): Tessellations--Students are working with the translation method of creating tessellations and a pattern piece is being made that the students then have to turn into an interesting repeating design. Key people: M.C. Escher Key Vocab: Pattern, alternating, contrast Important Events/Moments: M.C. Escher combining mathematics with art to create exact and proportional patterns. Assessment(s): Students will design a project using the tessellations format that they have learned in class.</p> <p>Topic(s): Monarchs: Kings, Queens and Their Crowns Key people: monarchs and names of cities and countries where the students' monarchs ruled Key Vocab: monarchs Important Events/Moments: N/A Assessment(s): Students will be assessed by evaluating sketches; and completing daily work in class, warm ups, and final projects.</p>
Career and Technical Education	<p>Computer Skills and Applications I Topics: Business Letters and PowerPoint software Key people: N/A Key vocab: Salutation, complimentary close, return address, transitions, slides</p>	<p>Computer Skills and Applications I Topics: Business Letters and PowerPoint software Key people: N/A Key vocab: Salutation, complimentary close, return address, transitions, slides</p>	<p>Computer Skills and Applications II Topics: Database; Spreadsheets; Input Mask; Pivot Tables; Charts and Graphs Key people: N/A Key vocab: Formatting; Line spacing; paragraphs; gridlines; plot area; x-axis;</p>

	<p>multimedia, presentation software Important Events/Moments: Assessment(s): Students will produce business letters and create multimedia presentations using MS PowerPoint to present to the class.</p> <p>Careers Topics: Resume writing techniques, job search techniques, and developing interview skills Key people: Dr. Holland Key vocab: Same as <i>Topics</i> Important Events/Moments: N/A Assessment(s): Students will be assessed on document processing; online assessments; and classroom discussion.</p>	<p>multimedia, presentation software Important Events/Moments: Assessment(s): Students will produce business letters and create multimedia presentations using MS PowerPoint to present to the class.</p> <p>Computer Skills and Applications II Topics: Database; Spreadsheets; Input Mask; Pivot Tables; Charts and Graphs Key people: N/A Key vocab: Formatting; Line spacing; paragraphs; gridlines; plot area; x-axis; y-axis; data series; citations and sources. Important Events/Moments: N/A Assessment(s): Document processing; online assessments; and classroom discussion.</p> <p>Entrepreneurship, Business, and Marketing Education Topics: Business and finance activities and careers Key people: N/A Key vocab: Accounting, Finance, Investment, Business Management, Information Technology, Licensing, Contracts Important Events/Moments: N/A Assessment(s): Students will be assessed formally through testing and a business planning project. Students will also be assessed informally through daily assignments and group work.</p>	<p>y-axis; data series; citations and sources. Important Events/Moments: N/A Assessment(s): Document processing; online assessments; and classroom discussion.</p> <p>Entrepreneurship, Business, and Marketing Education Topics: Business and finance activities and careers Key people: N/A Key vocab: Accounting, Finance, Investment, Business Management, Information Technology, Licensing, Contracts Important Events/Moments: N/A Assessment(s): Students will be assessed formally through testing and a business planning project. Students will also be assessed informally through daily assignments and group work.</p>
Orchestra	<p>Topic(s): Minor scales, holiday music Key people: Mahler, Mozart, Brahms Key Vocab: Legato, arco, pizzicato, col legno, glissando, Important Events/Moments: Winter holidays Assessment(s): Students will be assessed using rubrics for individual performance assessment; informal assessments; and formative assessments (multiple choice, matching, categorizing activities).</p>	<p>Topic(s): Minor scales, holiday music Key people: Mahler, Mozart, Brahms Key Vocab: Legato, arco, pizzicato, col legno, glissando, Important Events/Moments: Winter holidays Assessment(s): Students will be assessed using rubrics for individual performance assessment; informal assessments; and formative assessments (multiple choice, matching, categorizing activities).</p>	<p>Topic(s): Minor scales, holiday music Key people: Mahler, Mozart, Brahms Key Vocab: Legato, arco, pizzicato, col legno, glissando, Important Events/Moments: Winter holidays Assessment(s): Students will be assessed using rubrics for individual performance assessment; informal assessments; and formative assessments (multiple choice, matching, categorizing activities).</p>
Band	<p>Topics: Winter concert preparations, cut time, syncopation, 8th notes Key people: N/A Key vocab: Articulation, dynamics, pitch, rhythm, key signature, time signature Important Events/ Moments: Significance of music during the holidays Assessment(s): Students will take their SmartMusic assessment.</p>	<p>Topics: Winter concert preparations, cut time, syncopation, 8th notes Key people: N/A Key vocab: Articulation, dynamics, pitch, rhythm, key signature, time signature Important Events/Moments: Significance of music during the holidays Assessment(s): Students will take</p>	<p>Topics: Winter concert preparations, cut time, syncopation, 8th notes Key people: N/A Key vocab: Articulation, dynamics, pitch, rhythm, key signature, time signature Important Events/Moments: Significance of music during the holidays Assessment(s): Students will take</p>

		their SmartMusic assessment.	their SmartMusic assessment.
Drama	<p><u>Beginning Drama</u> Topics: Backstage roles Key people: Shakespeare Key vocab: ensemble, director, lighting designer, sound designer, costume designer, set designer Important Events/Moments: N/A Assessment(s): Students will be assessed on a project.</p>	<p><u>Beginning Drama</u> Topics: Monologues Key people: Shakespeare Key vocab: ensemble, director, lighting designer, sound designer, costume designer, set designer Important Events/Moments: N/A Assessment(s): Students will be assessed on a project.</p> <p><u>Intermediate Drama</u> Topics: Director's concept Key people: Shakespeare Key vocab: ensemble, director, lighting designer, sound designer, costume designer, set designer Important Events/Moments: N/A Assessment(s): Students will be assessed on a project.</p>	<p><u>Honors Drama</u> Topics: Romeo and Juliet Key people: Shakespeare Key vocab: ensemble, director, lighting designer, sound designer, costume designer, set designer Important Events/Moments: N/A Assessment(s): Students will be assessed on a project.</p>