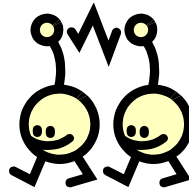


The Content Connection

The October Edition
2014-2015



Making learning **DYNAMIC!**

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

Math and CTE
Social Studies and Spanish
Language Arts and Social Studies
Social Studies and French
Chorus and French
French and Science
Art and Language Arts
Art and Social Studies
Band and Social Studies

Subject	6 th	7 th	8 th
Social Studies	<p>Topic(s): Human Beginnings and First Civilizations</p> <p>Key people: Mary Leakey</p> <p>Key Vocab: migration, location, scarcity, resources, origin, Cro-Magnon, hominid, Neanderthal, Homo Sapiens, Paleolithic, nomadic, hunter-gatherer, prehistoric, artifact, anthropologist, archeologist, archaeologist</p> <p>Important Events/Moments: N/A</p> <p>Assessment(s): Students will be assessed by doing a timeline project and through Study Island assessments.</p>	<p>Topic(s): Age of Exploration: (1400-1600)</p> <ul style="list-style-type: none"> - European Motives - Indigenous Populations - Cultural Diffusion - Colonialism - Mercantilism - Columbian Exchange - Triangular Trade" <p>Key people: Prince Henry, Christopher Columbus, Hernando Cortez, Conquistadores</p> <p>Key Vocab: "Gold, God, Glory," Cultural Superiority, Technology Smallpox, Trans-Atlantic Trade, Colonialism, Mercantilism, Power, Dehumanization, Line of Demarcation</p> <p>Important Events/Moments: Silk Road, 1492 - Columbus' Voyage, Line of Demarcation - Spain/Portugal</p> <p>Assessment(s): Students will be assessed via quizzes and a unit exam.</p>	<p>Topic(s): French and Indian War Road to Revolution: Causes of the American Revolution</p> <p>Key people: George Washington, King George, Patrick Henry, Sons of Liberty Benjamin Franklin, Continental Congress</p> <p>Key Vocab.: Quartering Act, Tea Act, Stamp Act, Treason, Tyrant</p> <p>Important Events/Moments: French & Indian War, Mecklenburg Declaration of Independence, Halifax Resolve, Boston Massacre, Treaty of Paris 1763</p> <p>Culminating Task: Students will complete a Patriot Project and be assessed on a short-answer assessment/unit test.</p>
Science	<p>Topic(s): Forces and Motion</p> <p>Key people: Issac Newton</p> <p>Key Vocab: Force, motion, speed, energy, kinetic, potential</p> <p>Important Events/Moments: Discovery of gravity</p> <p>Assessment(s): Students will be assessed on quizzes, tests, binder checks, and posters.</p>	<p>Topic(s): Clouds, fronts, weather systems, predicting weather, wind, and air quality</p> <p>Key people: Meteorologists, Benjamin Franklin</p> <p>Key Vocab: Cold Front, warm front, stationary, front, cirrus, stratus, cumulus, nimbus, fog, thunderstorm, hurricane, tornado, winter storm, anemometer, humidity</p> <p>Important Events/Moments: Historical storms in Charlotte that made an impact on society.</p> <p>Assessment(s): Students will be assessed via notebook checks, quizzes, unit assessments, labs, homework, and projects.</p>	<p>Topics: Chemistry: molecules, compounds and mixtures, the Law of Conservation of Mass, Stoichiometry, how to change the rate of a reaction, Acids, Bases, and Solutions and Mixtures</p> <p>Key People: N/A</p> <p>Key Vocab: Molecule, compound, mixture, reactant, catalyst, acid, base, pH, coefficient, subscript, conservation of mass</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): Exponents, order of operations, algebraic expressions, properties, combining like terms, equivalent expressions</p> <p>Key people: N/A</p> <p>Key Vocab: algebraic expression, terms, exponents, substitute, simplify, evaluate, equivalent, factors</p> <p>Important Events/Moments: N/A</p> <p>Assessment(s): Students will be assessed on quizzes and tests.</p> <p>Math 6 (Standard and Foundations)</p> <p>Topic(s): The number system with focus on divisibility, GCF, LCM, and order of operations; grouping into equivalent sets and regrouping based</p>	<p>Math 7 (Honors & Standard Plus)</p> <p>Topic(s): Solving Multi-Step Equations and Proportional Reasoning</p> <p>Key People: N/A</p> <p>Key Vocab: inverse, equation, combine like terms, percent, similar figures, scale drawing</p> <p>Assessment(s): Students will be assessed via a test on Oct. 22 and 23.</p> <p>Math 7 (Standard & Foundations)</p> <p>Topic(s): Percents and Proportional Reasoning</p> <p>Key People: N/A</p> <p>Key Vocab: proportion, percent, sales tax, mark-up, tip, discount.</p> <p>Assessment(s): Students will be assessed on a test at the end of</p>	<p>Math I (For HS Credit)</p> <p>Topics: Real Number system and introduction to equations</p> <p>Key people: N/A</p> <p>Key Vocab.: Identity and no solutions</p> <p>Important Events/Moments: N/A</p> <p>Assessment(s): Students will be assessed on a test.</p> <p>Math 8</p> <p>Topics: Real Number system</p> <p>Key people: N/A</p> <p>Key Vocab.: Rational, irrational, integer, real, whole, natural numbers</p> <p>Important Events/Moments: N/A</p> <p>Assessment(s): Students will be assessed on a test.</p>

	<p>on common attributes. Key people: N/A Key Vocab: Divisibility, factor, multiple, Least Common Multiple (LCM), Greatest Common Factor (GCF), greatest, least, order of operations, negative, positive, integers, common, prime, composite Important Events/Moments: Shopping on a daily basis. Planning for various trips and events. Assessment(s): Students will be assessed on quizzes and tests that focus on real-life application of mathematics.</p>	October.	
ELA	<p>ELA 6 (All classes) Topic(s): Cultural diversity, community gardens, inner-city neighborhoods, point-of-view and characterization; <i>Seedfolks</i> (novel) Key people: <i>Seedfolks</i> author, Paul Flieschman Key Vocab: Diversity, culture, setting, characterization and point of view Important Events/Moments: American Urban decay and subsequent renewal in America in the 90's; the rise of community gardens; Cleveland, OH Assessment(s): Students will be work on a novel packet, open-book tests and participate in class discussion.</p>	<p>ELA 7 (all classes) Topic(s): What makes a text memorable?; Students are writing essays that contain a thesis statement/claim and support for their thesis/claim in the form of direct quotes or specific text examples with explanations of this evidence Key people: N/A Key Vocab: Justify, Claim/thesis, - Literary Terms/Devices, characterization/characters, plot-intro, rising action, climax, falling action, conflict, suspense, nouns (concrete, abstract, common, proper, collective), verbs (action, linking, helping), in-text-citations Important Events/Moments: N/A Assessment(s): Students will be assessed on vocabulary and literary device quizzes, and the <i>Daily Grammar Practice</i> work problems. Students will also write an argumentative essay.</p>	<p>ELA 8 (Honors) Topic(s): Literary Analysis, Multiple Points of View, Text to Text Connections Key people: Elisabeth Cady Stanton, suffragettes Key Vocab: Strike, Unions, Suffrage, Scabs Important Events/Moments: 1911 Triangle Shirtwaist Factory Fire in NYC Assessment(s): Students will participate in bi-weekly literature circles led by discussion director.</p> <p>ELA 8 (Standard Plus) Topic(s): 1911 Triangle Shirtwaist Factory Fire, Labor Laws, Immigration and women's suffrage; the novel, <i>Uprising</i> " Key People: The author of <i>Uprising</i>, Haddix Key Vocab: citation, reliable source, graphic aids, primary/secondary sources Important Events/Moments: The 1911 fire and mass demonstrations by Women's unions in NYC. Assessment(s): Students will design a poster that: 1) answers who, what, where, why, when and how questions; 2) cites sources, both primary and secondary; and 3) uses photographs and other graphic aids.</p>
Health/PE	<p>Topic(s): Health- Alcohol, Tobacco, and other Drugs Key people: Pam Lafflin and personal testimonies from former drug addicts. Key Vocab: Carcinogens, Advertising Appeals, Refusal Skills, PSA, Heroin, Ecstasy, Prescription Drugs Important Events/Moments: The many tobacco laws that have been passed; Legalization of Marijuana</p>	<p>Topic(s): Health- Alcohol, Tobacco, and other Drugs Key people: Pam Lafflin and personal testimonies from former drug addicts. Key Vocab: Carcinogens, Advertising Appeals, Refusal Skills, PSA, Heroin, Ecstasy, Prescription Drugs Important Events/Moments: The many tobacco laws that have been passed; Legalization of Marijuana</p>	<p>Topic(s): Health: Alcohol, Tobacco and other Drugs PE: Flag Football Key people: Pam Lafflin and personal testimonies from former drug addicts. Key Vocab: Dependency, Addiction, Alcohol, Marijuana, Performance, Enhancing Drugs, Withdrawal, Driving Under the Influence, Carcinogens, PSA,</p>

	<p>Assessment(s): Students will be assessed on a test, quizzes, homework and in class discussions and work.</p>	<p>Assessment(s): Students will be assessed on a test, quizzes, homework and in class discussions and work.</p>	<p>Heroin, Ecstasy, Prescription Drugs Important Events/Moments: Legalization of Marijuana Assessment(s): Students will be assessed on a test, quizzes, homework and in class discussions and work.</p>
<p>Chorus</p>	<p>Topic(s): Vocal Awareness Key people: Tom Porter, Central Dakota Children’s Choir, Andy Beck 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 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 Key people: Joyce Eilers Bacak, Molière, Jean Baptiste Lully, Louis XIV of France (Louis the Great) Key Vocab: Unison, accompaniment, time signature, form, Da Capo, D.S., Segno, Mezzo piano, Mezzo forte, fortissimo, Comedie-ballet (Monsieur de Pourceaugnac) Important Events/Moments: French History (Reign of Louis XIV) Assessment(s): Students will study a choral repertoire of songs, participate in a class discussion and perform.</p>	<p>Topic(s): Vocal Awareness Key people: Cynthia Gray, Linda Spevacek Key Vocab: AB form, accompaniment, form, Da Capo, D.S. Segno, spiritual, ballad 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 Key people: John Leavitt and Victor Johnson Key Vocab: Form, Da Capo, D.S. Segno Changing meter, coda, imagery Important Events/Moments: Traditional Sacred Liturgy Assessment(s): Students will study a choral repertoire of songs, participate in a class discussion and perform.</p>
<p>Spanish</p>	<p>Topic(s): Colors, sizes, shapes and numbers 0-100 Key people: N/A Key Vocab.: Colores, tamaños, formas, números. Important Events/Moments: N/A Assessment(s): Students will be assessed on quizzes, skits, and classroom participation.</p>	<p>Topics: We will begin tackling a few grammar points, basic to speaking Spanish: subject pronouns (I, you, he/she), as well as the verb SER (to be). Once they are confident in saying “I am”, “you are,” “he/she is,” we launch into adjectives - descriptions of ourselves and others. Key people: N/A Key Vocab.: Adjectives in Spanish Important Events/Moments: Mexican Independence Day Assessment(s): Students will be assessed on quizzes, skits, and classroom participation.</p>	<p>Topics: <i>Weather:</i> weather conditions, forecasts, seasons, seasons in South America versus North America. <i>Verbs of pasttimes</i> - students will talk about activities they do in their free time and where they do those activities. Key people: N/A Key Vocab.: Verbs about past-times: to run, play sports, dance, swim, surf the net, talk on the phone, study and many more. Important Events/Moments: N/A Assessment(s): Students will be assessed on quizzes, skits, and classroom participation.</p>
<p>French</p>	<p>Topic(s): Numbers 1 to 69; calendar; birthday; colors. Key people: N/A Key Vocab: Numbers in French, days, months, colors Important Events/Moments: N/A Assessment(s): Students will be assessed on quizzes, record <i>Joyeux Anniversaire</i> on Google Voice and present a cardboard calendar in French.</p>	<p>Topic(s): Numbers up to 69; The calendar; Colors; Physical description; Personality adjectives and adverbs. Key people: N/A Key Vocab: Numbers in French, days, months, colors Important Events/Moments: N/A Culminating Task: Students will create a presentation where they describe someone else. Students will also be assessed via quizzes.</p>	<p>Topic(s): Numbers, weather, house, routine. Key people: N/A Key Vocab: All vocabulary associated with <i>Topics</i>. Important Events/Moments: N/A Culminating Task: Students will perform as weather forecast anchors.</p>
<p>Art</p>	<p>Topic(s): Elements of art: form and line; principles of design: pattern,</p>	<p>Topic(s): “Day of the Dead” Celebration</p>	<p>Topic(s): Art Nouveau (New Art) Key people: Alphonse Mucha</p>

	<p>symmetry, and repetition Key people: N/A Key Vocab: rounded form, pattern, symmetry, pattern, form, line Important Events/Moments: N/A Assessment(s): Students will draw a life event that mimics ancient Amphoras uncovered in Greece.</p> <p>Topic(s): Landscape paintings with an emphasis on mood. Key people: N/A Key Vocab: background, foreground, middle ground, texture, pattern Important Events/Moments: N/A Assessment(s): Students will create a 3-D composition of a landscape.</p>	<p>Key people: N/A Key Vocab: proportion Important Events/Moments: Día de los muertos celebration in Mexico, Oct. 31-Nov. 2 Assessment(s): Students will draw skeletons, a symbol of the holiday, with correct proportion and flowing floral colorful designs that are characteristic of the celebration.</p> <p>Topic(s): Celebrations; Realistic vs. Interpretive Execution Key people: N/A Key Vocab: lunar cycles; drawing, printmaking, 3D Important Events/Moments: Chinese New Year Assessment(s): Students will design, build, and participate in a dance perform with a traditional Chinese New Year Dragon.</p>	<p>(illustrator—some of his posters are still used today) Key Vocab: furniture textiles, jewelry, architecture, interior design and graphic design Important Events/Moments: N/A Assessment(s): Students will design that includes an Art Nouveau format and intricate organic designs.</p> <p>Topic(s): Understanding Realism and Abstraction; Rulers Key people: N/A Key Vocab: Realism, abstraction, semi-abstract, still life, genre, cropping, horizon line, composition Important Events/Moments: N/A Assessment(s): Students will learn approaches to drawing, continue with a semi-abstract illustration and finish with an abstract painting and a collaborative 3D sculpture. Students will also research and write a haiku about a ruler/monarch. Then, students will design and create a paper maché crown, give an oral presentation on the ruler that they have researched, and design a coat of arms.</p>
<p>Career and Technical Education</p>	<p><u>Computer Skills and Applications I</u> Topics: Keyboarding Key people: N/A Key vocab: technique, posture, home row Important Events/Moments: N/A Assessment(s): Students will be assessed on the state pre-test and through informal observations.</p> <p><u>Careers</u> Topics: Career categories; personality types, learning styles Key people: Dr. Holland Key vocab: Holland Six Personality Types, logical, linguistics, data, enterprising, conventional, interpersonal Important Events/Moments: N/A Assessment(s): Students will be assessed on online unit tests and will complete a personal assessment of their individual learning styles.</p>	<p><u>Computer Skills and Applications I</u> Topics: Keyboarding Key people: N/A Key vocab: technique, posture, home row Important Events/Moments: N/A Assessment(s): Students will be assessed on the state pre-test and through informal observations.</p> <p><u>Computer Skills and Applications II</u> Topics: Spreadsheets Key people: N/A Key vocab: Graphs, percentages, autofill, range Important Events/Moments: N/A Assessment(s): Students will create printed spreadsheets with embedded charts/graphs. Students will also be assessed via quizzes.</p> <p><u>Entrepreneurship, Business, and Marketing Education</u> Topics: Economic Systems Key people: N/A Key vocab: Resources, production, scarcity, economic systems, market economy, free-enterprise, traditional economy, command economy, mixed economy</p>	<p><u>Computer Skills and Applications II</u> Topics: Spreadsheets Key people: N/A Key vocab: Graphs, percentages, autofill, range Important Events/Moments: N/A Assessment(s): Students will create printed spreadsheets with embedded charts/graphs. Students will also be assessed via quizzes.</p> <p><u>Entrepreneurship, Business, and Marketing Education</u> Topics: Economic Systems Key people: N/A Key vocab: Resources, production, scarcity, economic systems, market economy, free-enterprise, traditional economy, command economy, mixed economy Important Events/Moments: Various economic shifts, both domestic and international Assessment(s): Students will be assessed via informal observations, quizzes, and collaborative projects.</p>

		<p>Important Events/Mome Various economic shifts, both domestic and international</p> <p>Assessment(s): Students will be assessed via informal observations, quizzes, and collaborative projects.</p>	
Orchestra	<p>Topic(s): Playing in flat keys, B-flat major scale and key signature, arco and pizzicato, down bow, up bow, reading notes on the staff, nationalistic music, folk songs</p> <p>Key people: Tchaikovsky, Borodin, Rimsky-Korsakov</p> <p>Key Vocab: Arco, pizzicato, down and up bow, repeat, bar line, measure, double bar, first and second endings</p> <p>Important Events/Moments: Pride in one's own country during the Romantic Era.</p> <p>Assessment(s): Students will be assessed via warm-ups, informal observation, individual playing assessments, and written assessments.</p>	<p>Topic(s): Playing in flat keys, B-flat major scale and key signature, arco and pizzicato, down bow, up bow, reading notes on the staff, nationalistic music, folk songs</p> <p>Key people: Tchaikovsky, Borodin, Rimsky-Korsakov</p> <p>Key Vocab: Arco, pizzicato, down and up bow, repeat, bar line, measure, double bar, first and second endings</p> <p>Important Events/Moments: Pride in one's own country during the Romantic Era.</p> <p>Assessment(s): Students will be assessed via warm-ups, informal observation, individual playing assessments, and written assessments.</p>	<p>Topic(s): Playing in flat keys, B-flat major scale and key signature, arco and pizzicato, down bow, up bow, reading notes on the staff, nationalistic music, folk songs</p> <p>Key people: Tchaikovsky, Borodin, Rimsky-Korsakov</p> <p>Key Vocab: Arco, pizzicato, down and up bow, repeat, bar line, measure, double bar, first and second endings</p> <p>Important Events/Moments: Pride in one's own country during the Romantic Era.</p> <p>Assessment(s): Students will be assessed via warm-ups, informal observation, individual playing assessments, and written assessments.</p>
Band	<p>Topics: Canon, Solo, soli, tutti, duet, harmony, key signature, march, musical line, balance, key, unison, basic composition using concert pitches, Bb, C, D, Eb, F.</p> <p>Key people: N/A</p> <p>Key vocab: Canon, Solo, soli, tutti, duet, harmony, key signature, march, musical line, balance, key, unison</p> <p>Important Events/Moments: Significance of Marches for band (military)</p> <p>Culminating Task: Students will take their SmartMusic assessment; be assessed via a peer assessment, and receive hand signal ratings.</p>	<p>Topics: STARS Sight-reading method</p> <p>Key people: Circus musicians, local musicians who play for traveling shows</p> <p>Key vocab: Signatures, terms, tempo, articulations, accidentals, rests, rhythms, repeats</p> <p>Important Events/Moments: N/A</p> <p>Culminating Task: Students will record their music and do self-reflections of their performance.</p>	<p>Topics: Significance, history, and performance etiquette for The Star Spangled Banner March Form</p> <p>Key people: J.P. Sousa, Harold Bennett, Karl King, John Stafford Smith, Francis Scott Key</p> <p>Key vocab: N/A</p> <p>Important Events/Moments: Battle of Fort McHenry and JP Sous's time as Band Leader for Marine Band</p> <p>Culminating Task: Students will take their SmartMusic assessment, peer assessment, written assessment and receive hand signal ratings.</p>
Drama	<p>Beginning Drama</p> <p>Topics: Basic drama vocabulary, ensemble work, and improvisation</p> <p>Key people: N/A</p> <p>Key vocab: improvisation, upstage, props</p> <p>Important Events/Moments: N/A</p> <p>Culminating Task: Students will be assessed on a test.</p>	<p>Beginning Drama</p> <p>Topics: Basic drama vocabulary, ensemble work, and improvisation</p> <p>Key people: N/A</p> <p>Key vocab: improvisation, upstage, props</p> <p>Important Events/Moments: N/A</p> <p>Culminating Task: Students will be assessed on a test.</p> <p>Intermediate Drama</p> <p>Topics: Midsummer Night's Dream</p> <p>Key people: Shakespeare</p> <p>Key vocab: iambic pentameter, prose</p> <p>Important Events/Moments: N/A</p> <p>Culminating Task: Students will perform scene work and be assessed on a test.</p>	<p>Honors Drama</p> <p>Topics: Monologues and auditioning</p> <p>Key people: N/A</p> <p>Key vocab: N/A</p> <p>Important Events/Moments: Students will audition by performing cold reads of a scene.</p>

