Essential Understandings	Beginning with Darwin's Theory of Evolution students will investigate the impact of scientific studies on the ideas and policies of Europeans at mid-century. Students will investigate the impact of industrialization on various countries and will investigate their reaction to such dynamic forces. Students will consider the facts concerning the emergence of religious revival and will attempt to project how the idea of progress began to formulate. Students will also consider progress as a middle class ideology which carries with it both positive and negative results. Students will seek to outline the origin of communist thought as a reaction to the plight of the human condition and seek to understand socialism and increased government accountability as a compromise to the radicalization of politics within an ever-widening franchise.
Essential Questions	 Primary Questions How did the new laws of thermodynamics challenge the old Newtonian view of the universe? Identify some of the new developments in chemistry and biology in the mid- to late- 19 century? What were the practical outcomes of some of these discoveries? What were some of the philosophical ideas of Auguste Comte? How were they characteristic of much of 19th century thought? What was Karl Marx's theory of history? Where did he agree with Hegel? Where did he disagree with Hegel? According to Marx, what was the purpose of the state? How does a capitalist determine the value of a product? How did Marx? Why did Marx feel that the foundations for the collapse of capitalism could be found I the capital system itself? How were Marx's theories wrong? Why did Marxism have such an appeal for so many people, despite the weaknesses in his thinking? What were the basic scientific principles of Charles Darwin's theories? How did they challenge established assumptions in science and theology? How did social Darwinists attempt to apply Darwin's scientific theories to society? What was the argument made by T.G. Huxley regarding Social Darwinism? What we social sciences were established in the mid- to late- 19th century? How did they reflect the sense that Europe's was a distinctive civilization, superior to any other? Why did Marx despise the Blanquists?

Essential Questions	 Marx disagree with him so much? Even though the First International died out by 1872, what lessons were learned there by the future Marxist revolutionaries? What is anarchism? Who were their greatest supporters? How were anarchists different in philosophy and practice from the Marxists and other socialists of the late 19th century? How did the Catholic Church respond to the scientific, technological, political, and social changes that abounded in the last half of the 19th century? What put the various churches on the defensive and heightened the tensions between church and state? What were the main points of Nietzsche's philosophy? Why was he critical of Christianity? What were some of the late 19th century arguments in support of anti-Semitism? Why did anti-Semitism increase at the end of the 19th century in Europe? What was Theodor Herzl's response to this phenomenon? Why is the late 19th century –early 20th century called <i>"La Belle Epoque"</i>? How did sports reflect the different social classes I the late 19th century? How did they spend that additional leisure time? Why did Western Europeans have more leisure time by the end of the 19th century? How did they fare in the workplace compared to men? What were some of the significant changes made in women's employment by the 1880's? Why were these changes helpful to the women's movement? What were the prevailing views regarding women's roles, status, etc., in the 19th century? How were they are spression of the mid-to late-19th century? What were the prevailing views regarding women's roles, status, etc., in the 19th century? How were they are spression of the mid- to late-19th century? How did the various art movements of the mid- to late-19th century? How did the various art movements of the new political varies and other 19th century?
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•	How did Impressionism/Post-Impressionism represent an artistic
	revolution?

Essential Knowledge	 The Theory of Evolution had an impact upon late 19th century thought equal to or greater than the Protestant Reformation. Industrial changes resulted in socialism and communism – Marxist Theory – as a means by which to compensate that which had been denied the general populace. Trade, tariffs and imperialism are all a reflection of the inadequacy of governments to handle the new paradigm. 19th century religion and the evolutionary debates forced people towards a neutral or apathetic view of spirituality and more towards a rationalistic approach. 19th century diplomatic relations amongst the Great Powers prior to 1870 had been concerned with a balance of power.
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Vocabulary	 <u>Terms:</u> thermodynamics, Michael Faraday, Dmitri Mendeleev, Louis Pasteur, Joseph Lister, Robert Koch, August Comte, positivism, Karl Marx, Freidrich Engels, <i>The Communist Manifesto</i>, Das Kapital, dialectical materialism, bourgeoisie, proletariat, Charles Darwin, <i>On the Origin of Species</i>, natural selection, survival of the fittest, Social Darwinism, eugenics, Herbert Spencer, Thomas Huxley, <i>Synthetic Philosophy, La Belle Epoque</i>, "English Week", Marie Montessori, Emile Zola, Henrik Ibsen, Gustave Flaubert, Charles Dickens, August Strindberg, Anton Checkhov, naturalism, determinism, "Victorian" Age, Pre-Rephaelites, Impressionists, Edouard Manet, Edgar Degas, Auguste Renoir, Charles Monet, Camille Pissaro, Paul Cezanne, Henri de Toulouse-Laurtrec, Vincent Van Gogh, Paul Gauguin, Georges Seurat, pointillism, symbolism, expressionalism, Edvard Munch, <i>Art Noveau</i>, Claude Debussy, Nikolai Rimsky-Korsakov, Sergei Diaghilev, Igor Stravinsky, Vaslav Nijinsky, First International, Louis-Auguste Blanqui, Pierre Joseph Proudhon, Mikhail Bakunin, anarchism, Prince Peter Kropotkin, Pope Pius IX, <i>Quatra Cura</i>, First Vatican Council, ex cathedra, Pope Leo XIII, Refrum Novarum, Georges Sorel, <i>Reflections of Violence</i>, irrationalism, syndicalism, Henri Bergson, Friedrich Nietzsche, Ubermensch, nihilism, Theodor Herzl, Zionism, <i>Der Judenstaat</i>, Adolph Thiers, Paris Commune, Communards, Third French Republic, General Georges Boulanger, Dreyfus Affair, <i>J'Accuse!</i>, Kaiser Wilhelm II, Eduard Bernstein, Tsar Alexander III, Tsar Nicholas II, Russo-Japanese War (1904-1905), Treaty of Portsmouth, 1905 Revolution, Father Georgi Gapon, "Bloody Sunday", October Manifesto, Cadets, Sergi Witte Duma, Fundamental Laws, Queen Victoria, William Gladstone, Benjamin Disraeli, David Lloyd George, "People's Budget", suffragettes, Emmeline Pankhurst, Millicent Fawcett, Joseph Chamberlain
Essential Skills	 Develop greater Reading Comprehension Develop competent Note Taking skills Develop Source Analysis for both Primary and Secondary Create and Deliver Oral Presentations Develop Narrative/Argumentative Essay Writing Demonstrate geographical awareness.

	Social Studies A. Applications of Social Studies Processes, Knowledge, and Skills
	A1.Researching and Developing Positions on Current Social
	Studies Issues
	Students research, develop, present, and defend positions on
	current social studies issues by developing and modifying
	research questions, and locating, selecting, evaluating, and synthesizing information from multiple and varied sources.
	a. Develop research questions related to a current social
	studies issue.
	c. Make judgments about conflicting findings from different
	sources, incorporating those from sources that are valid and
	refuting others.
	 d. Synthesize information from varied sources, fieldwork, experiments, and/or interviews that reflect multiple
	perspectives.
Related	f. Create and present a coherent set of findings that integrate
Maine Learning	paraphrasing, quotations, and citations.
Results	A2.Making Decisions Using Social Studies Knowledge and Skills
	Students make individual and collaborative decisions on matters related to social studies using relevant information and
	research, discussion, and ethical reasoning skills.
	a. Develop individual and collaborative decisions/plans by
	considering multiple points of view, weighing pros and cons,
	building on the ideas of others, and sharing information in an
	attempt to sway the opinions of others.
	 Make a real or simulated decision related to the classroom, school, community, civic organization, Maine, United States,
	or international entity by applying appropriate and relevant
	social studies knowledge and skills, including research skills,
	ethical reasoning skills, and other relevant information.
	A3.Taking Action Using Social Studies Knowledge and Skills
	Students select, plan, and implement a civic action or service-
	learning project based on a community, school, State, national, or international asset or need, and evaluate the project's
	effectiveness and civic contribution.

	B. Civics and Government
	B1.Knowledge, Concepts, Themes, and Patterns of
	Civics/Government
	Students understand the ideals, purposes, principles,
	structures, and processes of constitutional government in the
	United States and in the American political system, as well as
	examples of other forms of government and political systems in
	the world.
	a. Explain that the study of government includes structures,
	functions, institutions, and forms of government to citizens in
	the United States and in other regions of the world.
	c. Explain how and why democratic institutions and
	interpretations of democratic ideals and constitutional
	principles change over time.
	d. Describe the purpose, structures, and processes of the
	American political system.
	e. Compare the American political system with examples of
	political systems from other parts of the world.
	B2.Rights, Duties, Responsibilities, and Citizen Participation in
Related	Government
Maine Learning	Students understand the constitutional and legal rights, the civic
Results	duties and responsibilities, and roles of citizens in a
Nesuits	constitutional democracy and the role of citizens living under
	other forms of government in the world.
	a. Explain the relationship between constitutional and legal
	rights, and civic duties and responsibilities in a constitutional
	democracy. b. Evaluate the relationship between the government and the
	individual as evident in the United States Constitution, the
	Bill of Rights, and landmark court cases.
	c. Analyze the constitutional principles and the roles of the
	citizen and the government in major laws or cases.
	d. Compare the rights, duties, and responsibilities of United
	States citizens with those of citizens from other nations.
	e. Evaluate how people influence government and work for the
	common good including voting, writing to legislators,
	performing community service, and engaging in civil
	disobedience.

Related Maine Learning Results	 B3.Individual, Cultural, International, and Global Connections in Civics and Government Students understand political and civic aspects of unity and diversity in Maine, the United States, and the world, including Maine Native Americans. a. Analyze the constitutional, political, and civic aspects of historical and/or current issues that involve unity and diversity in Maine, the United States, and other nations. b. Analyze the political structures, political power, and political perspectives of diverse cultures, including those of Maine and other Native Americans, various historical and recent immigrant groups in Maine and the United States, and those of various world cultures. C. Economics C.1.Economic Knowledge, Concept, Themes, and Patterns Students understand the principles and processes of personal economics, the role of markets, the economic system of the United States, and and how economics serves to inform decisions in the world, and how economics serves to inform decisions in the present and future. b. Explain and analyze the role of financial institutions, the stock market, and government, including fiscal, monetary, and trade policies, in personal, business, and national economics. d. Identify and explain various economic activity. e. Analyze economic activities and policies in relationship to freedom, efficiency, equity, security, growth and sustainability. f. Explain and apply the concepts of specialization, economic interdependence, and comparative advantage. C2.Individual, Cultural, International, and Global Connections in Economics Students understand economic aspects of unity and diversity in Maine, the United States, and the world, including Maine Native American communities. a. Analyze the role of regional, international, and global organizations that are engaged in economic development. b. Compare a variety of economic systems and the economic development of Maine, the United St
	regions of the world that are economically divers.
	c. Analyze wealth, poverty, resource distribution, and other
	economic factors of diverse cultures, including Maine and other Native Americans, various historical and recent
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Unit 11: Age of Progress		
	immigrant groups in Maine and the United States, and various world cultures.	
Related Maine Learning Results	 D. Geography D. Geographic Knowledge, Concepts, Themes, and Patterns Students understand the geography of the United States and various regions of the world and the effect of geographic influences on decisions about the present and future. a. Explain that geography includes the study of physical, environmental, and cultural features at the local, state, national, and global levels and helps people to better predict and evaluate consequences of geographic influences. b. Describe the major regions of the Earth and their major physical, environmental, and cultural features using a variety of geographic tools. c. Analyze local, national, and global geographic data on physical, environmental, and cultural processes that shape and change places and regions. d. Evaluate the impact of change, including technological change, on the physical and cultural environment. D2.Individual, Cultural, International, and Global Connections in Geography Students understand geographic aspects of unity and diversity in Maine, the United States, and the world, including Maine native American communities. a. Analyze geographic features that have impacted unity and diversity in the United States and other nations and describe their effects. b. Analyze the dynamic relationship between geographic features and various cultures, including the cultures of Maine and other Native Americans, various historical and recent immigrant groups in the United States, and other cultures in the world. 	
Sample Lessons And Activities	 Students will read selected excerpts from Mazzini, Garibaldi and Cavour. During class discussion students will forward their views upon the meaning of Risorgemento. Once the group has agreed on the most complete definition of the above they will work on a list of traits comparing Nationalism in France and the United States to that of Italy during the mid-19th century. 	
Sample Classroom Assessment Methods	 Students will conduct research on Otto von Bismarck. Students will have made a well substantiated outline for an essay concerning German Unification. The outline will be used as a guide for students to write an in class essay. Students will have 70 minutes to write this essay. Bibliographical information will be handed in with the outline at the end of class. 	

	 <u>Publications</u>: "The Roots of Western Civilization" – Prof. Paul Halsall,
	Fordham University
Sample	 "A Comparison of the Middle Ages & the Renaissance in
Resources	Italy" (chart)
	 "Comparing the Middle Ages, the Renaissance & the
	Modern World" (chart)
	 "The Late Middle Ages" – Prof. David McGee, Central
	Virginia Community College (lecture ouline)
	 "Revolutions of 1848" (powerpoint)