Chapter 15 - Forging the National Economy

Cotton Gin

The cotton gin is a machine that would separate the seed from the short-staple cotton fiber that was fifty times more effective than the handpicking process. Eli Whitney constructed it. It was developed in 1793 in Georgia. It was used all over the South. The cotton gin brought a miraculous change to the U.S. and the world. Practically overnight the production of the cotton was very profitable. Not only the South prospered, but the North as well. Many acres were cleared westward to make more room for cotton.

Boston Associates

They were a group of Boston families who joined to form one of the earliest and most powerful joint-capital ventures. They eventually came to dominate the textile industry, the railroad, and insurance, and banking businesses in all of Massachusetts. With Pride the Boston Associates considered their textile mill in Lowell, Massachusetts a showplace factory. The labor there was mostly New England farm girls who were supervised on and off the job and worked from "dark to dark." (Ch 17, pgs 293-295)

Clipper ships

American boats, built during the 1840's in Boston, that were sleek and fast but inefficient in carrying a lot of cargo or passengers. British steamers were more efficient than these ships and so Britain remained the #1 naval power.

General Incorporation Law

This was a law created to greatly help in "building" capitalism. It stated that businesspeople could create a corporation if they complied with the terms of the law. It was a great boost to capitalism. It was signed in New York in 1848 to save businesspeople the need to apply for characters form the legislature.

Pony Express

A Mail carrying service; ran from 1860-1861; was established to carry mail speedily along the 2000 miles from St. Joseph, Missouri, to Sacramento, California; they could make the trek in 10 days.

Industrial Revolution

Began in the 1750's in Britain with a group of inventors perfecting textile machines. These British developments eventually found their way into American Industry. Factories were made to work with the South's raw textiles Industrialization started in the North because of its dense population, reliance of shipping, and its number of seaports the rapid rivers of the North also provided power for turning the cogs of machines the majority of the industrialization occurred between the 1790's and the 1860's

Limited Liability

This is a term that applies to the principles of the corporation. This started in a big way in the early 1800's for most Americans. It basically refers to the fact that a business with public stock can fail without any one person losing all of their money. It lowers the risk of new business ventures.

Cyrus McCormick

Born in Rockbridge County, Virginia on 1809, he was very interested in helping out the fellow farmer. In 1831, he revolutionized the farming industry by inventing the mechanical reaper. He later improved upon it and patented it in 1834. He then started a company that manufactured this reaper and sold it on the market. He became tremendously rich doing this and later married. He was very generous to his nearby churches and schools.

Eli Whitney

Eli Whitney was born in Massachusetts. He was a mechanical genius that graduated from Yale. After college he traveled to Georgia to be a tutor while preparing for the law. While in Georgia he was told that the South would make a lot of money if someone could invent a machine to separate the seed from cotton. In 1793, within ten days of being told this, Whitney had constructed a rough machine fifty times more effective than the handpicking process.

Robert Fulton

A painter/ engineer who got financial backing to build a powerful steam engine (Clermont). Skeptics called it "Fulton's Folly". But in 1807 the boat made the 150-mile run from New York City up the Hudson River to Albany in 32 hours. Within a few years Fulton changed all of America's navigable streams into two-way arteries and forever changed the way the West and the South could transport their goods.

Samuel Slater

He was a British mechanic that moved to America and in 1791 invented the first American machine for spinning cotton. He is known as "the Father of the Factory System" and he started the idea of child labor in America's factories.

Chapter 16 - The Ferment of Reform and Culture

John Greenleaf Whittier

John Greenleaf Whittier lived from 1807-1892. He was insulted and stoned for writing against slavery. Whittier raised the awareness of the people of America about slavery through his poems.

American Temperance Society

An organization group in which reformers are trying to help the ever-present drink problem. This group was formed in Boston in 1826, and it was the first well-organized group created to deal with the problems drunkards had on societies well being, and the possible well being of the individuals that are heavily influenced by alcohol.

Hudson River School

A type of painting with a romantic, heroic, mythic style that flourished in the 19th century. It tended to paint American landscapes as beautiful and brooding.

Women's Rights Convention

Meeting in Seneca Falls, New York of feminists; 1848; First meeting for women's rights, helped in long struggle for women to be equal to men

Transcendentalism

The Transcendentalist movement of the 1830's consisted of mainly modernizing the old puritan beliefs. This system of beliefs owed a lot to foreign influences, and usually resembled the philosophies of John Locke. Transcendentalists believe that truth transcends the body through the senses; Ralph Waldo Emerson and Henry David Thoreau were two of the more famous transcendentalists.

Henry Wadsworth Longfellow

American poet and professor of modern languages at Harvard. Lived 1807-1882. During a period, which was dominated in the literary field by Transcendentalists, Longfellow was an urbane poet who catered to the upper classes and the more educated of the citizens. He was also popular in Europe, and is the only American poet to have a bust in Westminster Abbey.

William H. Prescott

He was an historian who lived from 1796-1859. He published classic accounts of the conquest of Mexico and Peru. Prescott lost sight in one eye during college

Gilbert Stuart (1755-1828)

A painter from Rhode Island who painted several portraits of Washington, creating a sort of idealized image of Washington. When Stuart was painting these portraits, the former president had grown old and lost some teeth. Stuart's paintings created an ideal image of him.

Walt Whitman

Walt Whitman was a poet who lived in Brooklyn from 1819-1892. His most famous collection of poems entitled Leaves of Grass, gained him the title "Poet Laureate of Democracy."

John J. Audubon

Audubon lived from 1785 to 1851. He was of French descent, and an artist who specialized in painting wild fowl. He had such works as Birds of America and Passenger Pigeons. Ironically, he shot a lot of birds for sport when he was young. He is remembered as America's greatest ornithologist.

Nathaniel Hawthorne

He wrote the Scarlet Letter in 1850. This was his masterpiece. He also wrote The Marble Faun. Many of his works had early American themes. The Scarlet Letter is about a woman who commits adultery in a Puritan village. His puritan ancestors heavily influenced hawthorn's upbringing.

Robert Owen

Robert Owen was a wealthy and idealistic Scottish textile manufacturer. He sought to better the human race and set up a communal society in 1825. There were about a thousand persons at New Harmony, Indiana. The enterprise was not a success.

Henry David Thoreau

He was a poet, a mystic, a transcendentalist, a nonconformist, and a close friend of Ralph Waldo Emerson who lived from 1817-1862. He condemned government for supporting slavery and was jailed when he refused to pay his Mass. poll tax. He is well known for his novel about the two years of simple living he spent on the edge of Walden Pond called "Walden", Or Life in the Woods. This novel furthered many idealistic thoughts. He was a great transcendentalist writer who not only wrote many great things, but who also encouraged, by his writings, Mahatma Gandhi and Martin Luther King Jr.

Herman Melville

Herman Melville was an author born in New York in 1819. He was uneducated and an orphan. Melville served eighteen months as a whaler. These adventuresome years served as a major part in his writing. Melville wrote Moby Dick in 1851, which was much less popular than his tales of the South Seas. Herman Melville died in 1891.

Elizabeth Cady Stanton

Elizabeth Cady Stanton was a member of the women's right's movement in 1840. She was a mother of seven, and she shocked other feminists by advocating suffrage for women at the first Women's Right's Convention in Seneca, New York 1848. Stanton read a "Declaration of Sentiments" which declared, "All men and women are created equal."

William Cullen Bryant

Bryant was born in Cummington, Mass. on Nov. 3, 1794. He was a journalist, literary critic, public speaker, and the first significant poet in 19th century American Literature. He supported Andrew Jackson and the Democrats, defended the right of workers to strike, spoke out against slavery, proposed a central park for the city, helped to organize the Republican party, and fought the Tweed ring.

Edgar Allan Poe

Edgar Allan Poe lived from 1809-1849 and was cursed with hunger, cold, poverty, and debt. He was orphaned as a child and when he married his fourteen-year-old wife, she died of tuberculosis. He wrote books that deal with the ghostly and ghastly, such as "The Fall of the House of Usher." (pg. 345)

Susan B. Anthony

Susan B. Anthony was a lecturer for women's rights. She was a Quaker. Many conventions were held for the rights of women in the 1840s. Susan B. Anthony was a strong woman who believed that men and women were equal. She fought for her rights even though people objected. Her followers were called Suzy B's.

Washington Irving

Irving published Knickerbockers History of New York in 1809 which had interesting caricatures of the Dutch. Washington Irving's The Sketch Book, published in 1819-1820, was an immediate success. This book made Irving world renown. The Sketch Book was influenced by both American and English themes, and therefore popular in the Old and New World.

Oliver Wendell Holmes

An anatomy teacher at Harvard Medical school who was regarded as a prominent poet, essayist, novelist, lecturer and wit from 1809-1894. Poem "the Last Leaf" in honor of the last "white Indian" at the Boston Tea Party, which really applied to himself.

Lucretia Mott

A Quaker who attended an anti-slavery convention in 1840 and her party of women was not recognized. She and Stanton called the first women's right convention in New York in 1848

James Fennimore. Cooper

Writer who lived in New York in 1789-1851. Historical Significance: first novelist to gain world fame and make New World themes respectable.

Neal Dow

Mayor of Portland, Maine and one of the leaders against alcohol; 1850s; helped pass laws against manufacturing of intoxicating liquor.

Tammany Hall

In New York, taken over by Irish, home of powerful city machines; 1850s; Helped in growing population of Irish in America.

Burned-over District

This is a term that refers to western New York. The term came at a time when revivals were rampant. Puritan sermonizers were preaching "hell-fire and damnation." Mormons. A religion, newly established by Joseph Smith, who claimed to have had a revelation from an angel. The Mormons faced much persecution from the people and were eventually forced to move west. (Salt Lake City) After the difficult journey they greatly improved their land through wise forms of irrigation.

Dorthea Dix

A New England teacher and author who spoke against the inhumane treatment of insane prisoners, ca. 1830's. People who suffered from insanity were treated worse than normal criminals. Dorothea Dix traveled over 60,000 miles in 8 years gathering information for her reports, reports that brought about changes in treatment, and also the concept that insanity was a disease of the mind, not a willfully perverse act by an individual.

Catharine Beecher

who: unmarried daughter of a famous preacher and sister of Harriet Beecher Stowe. When: 1800's why: She urged women to enter the teaching profession. She succeeded because school teaching became a thoroughly "feminized" occupation. Other work "opportunities" for women beckoned in domestic service. Beecher helped get women jobs that would allow them to be self-supported.

Phineas T. Barnum

Phineas T. Barnum was the most famous showman of his era (1810-1891). He was a Connecticut Yankee who earned the title, "the Prince of Humbug." Beginning in New York City, he "humbugged" the American public with bearded ladies and other freaks. Under his golden assumption that a "sucker" was born every minute, Barnum made several prize hoaxes, including the 161-year-old (actually 80) wizened black "nurse" of George Washington.

Nativism

it was a fear of new immigrants coming to America. It was feared the new comers would bring a higher birthrate and poverty to America.

Cult of Domesticity

Widespread cultural creed that glorified the traditional functions of the homemaker. Married women commanded immense moral power, and they increasingly made decisions that altered the family. Work opportunities for women increased particularly in teaching.

Unitarianism

a "spin-off" faith from the severe Puritanism of the past. Unitarians believed that God existed in only one person and not in the orthodox trinity. They also denied the divinity of Jesus, stressed the essential goodness of human nature, proclaimed their belief in free will and the possibility of salvation through good works, and pictured God as a loving father rather than a stern creator. The Unitarian movement began in New England at the end of the eighteenth century and was embraced by many of the leading "thinkers" or intellectuals of the day.

Horace Mann

He was an idealistic graduate of Brown University, secretary of the Massachusetts board of education. He was involved in the reformation of public education (1825-1850). He campaigned for better schoolhouses, longer school terms, higher pay for teachers, and an expanded curriculum. He caused a reformation of the public schools; many of the teachers were untrained for that position. Led to educational advances in textbooks by Noah Webster and Ohioan William H. McGuffey.

Noah Webster

Born in Connecticut educated at Yale. Lived 1758-1843. Called "Schoolmaster of the Republic." Wrote reading primers and texts for school use. He was most famous for his dictionary, first published in 1828, which standardized the English language in America.

Joseph Smith

reported to being visited by an angel and given golden plates in 1840; the plates, when deciphered, brought about the Church of Latter Day Saints and the Book of Mormon; he ran into opposition from Ohio, Illinois, and Missouri when he attempted to spread the Mormon beliefs; he was killed by those who opposed him.

Brigham Young

A Mormon leader that led his oppressed followers to Utah in 1846. Under Young's management, his Mormon community became a prosperous frontier theocracy and a cooperative commonwealth. He became the territorial governor in 1850. Unable to control the hierarchy of Young, Washington sent a federal army in 1857 against the harassing Mormons.