

April 11, 2008

American History 10

The Expansion of American Industry, Lesson 5

Essential Question: How did new technologies and inventions change the lives of average Americans?

I. New Jersey Core Curriculum Content Standards

- A. 6.4.12 H.1 – Analyze the development of industrialization in America and New Jersey during this period and the resulting transformation of the country, including the construction of the transcontinental railroad, the introduction of mechanized farming, the rise of corporations and organized labor, and the growth of cities

II. Pennsylvania Academic Standards for History

- A. 8.3.9 A - Identify and analyze the political and cultural contributions of individuals and groups to United States history from 1787 to 1914.
- B. 8.3.9 C – Analyze how continuity and change has influenced United States history from 1787 to 1914.

III. Lesson Objectives

- A. All students will recognize the changes in industry caused by the rise of big business in the late 19<sup>th</sup> century.

IV. Materials

- A. Safari Montage Video Clips
- B. Guided notes worksheet

V. Instruction and Activity

- A. Students will view a compilation of video clips about the following topics:
  - 1. The growth of cities
  - 2. The rise of corporations
  - 3. Changes in energy sources
  - 4. Andrew Carnegie
  - 5. John D. Rockefeller
- B. While viewing the video, students will complete a guided notes worksheet.
- C. At various points during the video the instructor will pause to ask questions and to check for understanding.
- D. After viewing the video the worksheet will be reviewed, paying particular attention to the chart about vertical and horizontal consolidation, and the discussion questions will be discussed as a class.

VI. Special Education Modifications

- A. Instructor will repeat and/or write down instructions as needed.
- B. Allow extra time for students to process information.
- C. All materials will follow COLA procedures.

VII. Homework

- A. Begin reading chapter 13, section 3.

VIII. Assessment

- A. Guided notes worksheet
- B. Class discussion
- C. End of chapter assessment

Name \_\_\_\_\_

Date \_\_\_\_\_

## Big Business in the 19<sup>th</sup> Century

**Directions:** While watching the video clips, complete the following statements.

- 1) In the late 1800's small towns were replaced by \_\_\_\_\_.
- 2) By 1900 the US produced \_\_\_\_\_ of the world's goods.
- 3) Industrialization involved a shift in manufacturing from \_\_\_\_\_ to \_\_\_\_\_.
- 4) By 1900 there were more than \_\_\_\_\_ miles of railroad track.
- 5) The railroad helped to create a \_\_\_\_\_ economy.
- 6) Corporations were formed when people \_\_\_\_\_ their money.
- 7) Companies grew large by \_\_\_\_\_ and \_\_\_\_\_.
- 8) By 1900, \_\_\_\_\_ of the world's manufactured products were produced in the US.
- 9) Water power was replaced by \_\_\_\_\_ and \_\_\_\_\_.  
This allowed manufacturing to move from the \_\_\_\_\_ to \_\_\_\_\_.
- 10) Vertical organization involved ownership of \_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_.
- 11) Rockefeller tried to \_\_\_\_\_ the oil market.
- 12) By 1879, Standard Oil controlled \_\_\_\_\_ of oil refineries in the US.

Vertical Consolidation

Horizontal Consolidation

**Discussion Questions:**

- 1) Were early industrialists robber barons or captains of industry?
  
  
  
  
  
  
  
  
  
  
- 2) Do acts of philanthropy make up for the harsh methods used to earn money?
  
  
  
  
  
  
  
  
  
  
- 3) Is it better to have a few large companies or many smaller ones?
  
  
  
  
  
  
  
  
  
  
- 4) How did big business differ from early forms of business in the US?