

Chapter 4, Section 1

The Industrial Revolution

(Pages 253-261)

Reason To Read

Setting a Purpose for Reading Think about these questions as you read:

- What technological changes led to industrialization?
- What was the social impact of the Industrial Revolution in Europe, especially on women and children?

Main Idea

As you read pages 253-261 in your textbook, complete the chart below by identifying the inventors and their inventions mentioned in this section.

Inventors	Inventions

Writing About History

Persuasive Writing Imagine that you are living during the Industrial Revolution. On a separate sheet of paper, write an advertisement proclaiming the advantages of one of the newest inventions.

The Industrial Revolution in Great Britain (pages 254-257)

Outlining

As you read this lesson, fill in the outline below.

I. Contributing Factors

A. _____

B. _____

II. Changes in Cotton Production

A. _____

B. _____

III. The Coal and Iron Industries

A. _____

B. _____

IV. Railroads

A. _____

B. _____

V. The New Factories

A. _____

B. _____

Content Vocabulary To Know

Write the letter of the correct definition next to each of these terms from this lesson.

___ 1. enclosure movement

___ 2. capital

___ 3. entrepreneur

___ 4. cottage industry

___ 5. puddling

a. process in which coke is used to burn away impurities in crude iron to produce high quality iron

b. people interested in finding new business opportunities and new ways to make profits

c. system in which the government owns and controls the means of production

d. method of production in which tasks are done by individuals in their rural homes

e. ready supply of money

f. process in which landowners fenced off common lands

Academic Vocabulary

Define the following academic vocabulary word from this lesson.

dynamic

migrate

The Spread of Industrialization (pages 257–259)

Connecting

As you read, think about the time it took for the Industrial Revolution to spread to other nations in Europe and to the United States. How long do you think it took for the computer revolution to spread from the United States to the rest of the world? Do you think it was faster or slower than the spread of the Industrial Revolution? Write your thoughts on the lines below.

Social Impact in Europe (pages 259–261)

Identifying Cause and Effect

As you read, make a list of the effects the Industrial Revolution had on Europe. After you have finished reading, use the lines below to summarize your notes.

Content Vocabulary To Know

Define or describe the following vocabulary words from this lesson.

industrial capitalism

socialism

Terms To Review

Use each of the following terms, which you studied earlier, in a sentence that reflects the term's meaning.

code
(Chapter 1, Section 1)

hypothetical
(Chapter 2, Section 1)

Section Wrap-up

Now that you have read the section, answer these questions from Setting a Purpose for Reading at the beginning of the section.

What technological changes led to industrialization?

What was the social impact of the Industrial Revolution in Europe, especially on women and children?