

11-1 – The Industrial Revolution in America- Pages 346-351

Essential Question: *How did the Industrial Revolution transform the way goods were produced in the United States?*



Main Idea 1:
The invention of new machines in Great Britain led to the beginning of the Industrial Revolution.

- Most people at the beginning of the _____ were _____, who made most of what they needed by _____.
- Skilled workers, such as _____, carpenters, and _____, made goods by _____ in the _____.
- Changes to _____ were _____ in the mid-1700s because _____ was _____ than the available _____ of _____.
- People began using _____ to make the _____ process more _____.
- The _____, a period of rapid _____ during which _____ became _____ to _____, arose in _____ in the mid-1700s.

Textile Industry

- The first _____ in the Industrial Revolution was in how _____, or _____ goods, were made.
- Richard Arkwright, an Englishman, invented a _____ in 1769 called the _____, which replaced hand _____.
- The _____ used flowing _____ as a source of _____.
- Could produce _____ of _____ threads at the same time
- Lowered the _____ of _____ production and _____ the _____ of textile _____
- _____ built textile mills near _____ and _____.
- Great Britain soon built the world’s most _____ textile manufacturing _____.



Main Idea 2:
The development of new machines and processes brought the Industrial Revolution to the United States.

- _____ brought the _____ of textile _____ manufacturing and new _____ machines from _____ to the _____.
- The _____ industry arose in the _____, introducing the Industrial Revolution to the _____.
- Textile _____ successfully kept the _____ of running a mill _____ by hiring _____ to perform _____ tasks and _____ them very _____.



Samuel Slater
 English-American Manufacturer
 1768-1835

Manufacturing Breakthroughs

- U.S. _____ needed better _____, or tools, to manufacture _____.
- Inventor _____ developed _____ factories using _____ - _____ machinery.
- _____ introduced the idea of _____ parts, or parts of a machine that are _____, to make _____ manufacturing _____.
- Eli Whitney's _____ contribution was the idea of _____ parts which _____ up the _____ of _____ production.



Main Idea 3:

Despite a slow start in manufacturing, the United States made rapid improvements during the War of 1812.

- Lower _____ prices on _____ goods made it _____ for American _____ to grow.
- American manufacturing was limited to _____ goods, _____ milling, _____, and _____ products.
- The War of 1812 cut off _____ with Great Britain, allowing _____ in the United States to _____ and _____.
- _____ on _____ goods encouraged _____ to buy _____ goods.
- Americans realized that the _____ had been _____ too _____ on _____ goods.

