

## The Industrial Revolution

**WebQuest Description:** This WebQuest explores how the Industrial Revolution began in Great Britain, a country that contained just the right mix of raw materials, laborers, and people with money to make the development of the factory system possible. Along with advances in agriculture, the Industrial Revolution played a significant role in modernizing the world and providing it with new economic principles.

**Grade Level:** 9-12

**Curriculum:** Social Studies

**Keywords:** enclosures, inventions, crop rotation, industrialization, textiles, transportation, factors of production, urbanization, living conditions, working conditions, class systems, capitalism, socialism, communism, corporations, laissez faire, entrepreneur, Marxism, unions, strikes

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### Introduction

While the French Revolution encouraged political change, a second revolution occurred in Europe, causing rapid economic and social change. In many respects, its effects were even more far-reaching and significant than the effects of the political revolution in France. The Industrial Revolution brought about a fundamental change in society by introducing mass production (the large-scale production of goods) and the use of new sources of power to meet human needs. Science became more closely linked to technology, resulting in a stream of constant innovations. Agricultural society changed into a modern industrial society. The Industrial Revolution began in Great Britain in the 1750s. It soon spread to the United States and other parts of Europe, and later to the rest of the world. In the WebQuest, you are going to determine the many causes and effects that the Industrial Revolution had on the world. Your Objectives by Sections: 1. Agricultural Revolution: 2. The Industrial Revolution Begins in Great Britain 3. Manchester 4. Economic Systems 5. Industrial Revolution Reforms All answers from each section should be recorded onto the provided answer packet.

### Tasks

British farmers introduced scientific methods to agriculture &nbsp; to boost productivity. Fewer people were needed to work on farms and more were available to work in industry. &nbsp; Using the resources below, answer the following questions in your packet and determine the significance of each to the Agricultural Revolution. 1. Describe what an enclosure system is and why farmers shifted to this from an open-field system. 2. How did crop rotation change in the Agricultural Revolution in comparison to earlier societies? 3. View the video on Jethro Tull's seed drill and explain its role in the Agricultural Revolution. Closing Question: If you were a small farmer in Western Europe, in the 18th century, why might you object to the enclosure system?

### Process

The Industrial Revolution began in Great Britain for many different reasons such as having geographical advantages, methods of transportation and communication, and the support of a colonial empire. &nbsp; Using the resources below, answer the following questions in your packet and determine the significance of each as a cause of the Industrial Revolution beginning in Great Britain. 1. Define the term: "factors of production" 2. How did coal and iron play a role in the origins of the Industrial Revolution in Great Britain? 3. What geographical feature played a role in the transportation of natural resources? 4. What role did the steam engine play in the Industrial Revolution? Closing Question: In your opinion, what factor do you feel played the biggest factor in the Industrial Revolution beginning in Great Britain? (Make sure to explain your answer)

### Evaluation

One of the longest-lasting and most significant impacts of the industrial revolution that took place from the end of the eighteenth century to the beginning of the twentieth century was the mass migration of people from rural areas to cities in a process that has come to be characterized as "urbanization". Urbanization had a profound effect on the daily lives of individuals who found themselves forced into the position of having to adjust from self-sustaining life on farms to life in bigger cities. Use the resources below to answer the following questions 1. Why was the creation of factories a turning point in history? 2. Describe what life was like in the mill in Manchester and identify what product was produced the most. 3. Using the provided primary source, in your own words, summarize the working conditions of children during the Industrial Revolution. (6-8 sentences). 4. Identify 2 pros and 2 cons of the new social classes that developed as a result of the Industrial Revolution. &nbsp;



Revolution.  
4).

Reform  
&nbsp;

Describe the reform these groups/ideas went through.

Abolition

&nbsp;

Women's Rights

&nbsp;

Education

&nbsp;

**Standards**

**Credits**

**Other**