

Name: _____

The Industrial Revolution For Kids

Grades 4-8

Reader's Choice! Complete one of the activities found within the book. There are 21 activities for you to choose from. Below you'll find a few sample activities. Use the lines on the next page to complete your activity or use the box to create a drawing.

1. Analyze Interchangeable Parts - page 3

During The Industrial Revolution manufacturers began to use interchangeable parts. Today most products are made with interchangeable parts. You can find an example in an ordinary product in your home—the toilet. Conduct an online search to find the name of each object you saw in the tanks. Label your drawings with the terms. Identify the function of each item. How does it make the toilet work?

2. Model an Elevator - page 41

The idea of using pulleys to move objects was not new to the Industrial Revolution. However, elevators and skyscrapers were introduced during the era. Many machines—including elevators—are operated by a pulley system. The pulleys operate in such a manner that an elevator car would not jettison upward and out of the roof of a building. However, it might plummet to the bottom of a building if a pulley broke.

Elevator cars are lowered and lifted between floors by cables that stretch over a pulley. You can duplicate the pulley system used in elevators with a simple experiment.

3. Track Manufactured Items - page 48

During the Industrial Revolution many different kinds of products were manufactured in factories in the United States. Today many of the things we use every day are made in other countries. Find products in your home that were made in a factory, such as electronics, appliances, clothing, and other items. Find the words that tell where each item was made. What can you learn about the sources of manufactured goods in the world today? How does it compare to the world of the 1800s?

Name of Activity: _____

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