



INTRODUCTION

This guide is designed for teachers to use with the video program **Science Video Vocab: the industrial revolution**. Viewers will learn all about The Industrial Revolution through video, photographs, graphics and animation. The questions and activities suggested in this guide will help you to assess your students' comprehension of the subject matter.

LEARNING OBJECTIVES

Students will be able to define the term The Industrial Revolution .

Students will be able to pronounce and use the term The Industrial Revolution appropriately

Students will understand The Industrial Revolution as well as related concepts and principles

Students will be able to identify and locate several reasons for The Industrial Revolution .

Students will be able to explain the effects of The Industrial Revolution on society

QUESTIONS

What is The Industrial Revolution ?

What was the most important invention of The Industrial Revolution ?

Why did large portions of the population move to the cities?

True or False: The Industrial Revolution started in the United States.

CHALLENGE QUESTION

Who invented the assembly line?

CLASSROOM OR INDIVIDUAL ACTIVITIES

An assembly line activity. Teachers can break the class into two groups. One half of the the class will be responsible for putting together an item individually. The second half will be organized into an assembly line and will put together the same item. The object will be to compare the number of products produced and the quality of the finished product. The item can be anything really. If the school is located near a car manufacturing plant, perhaps the item would be a paper car. Be creative!

