

Unit Activities for Industrial Times

Days 1-5

Diagnostic Assessment

Industrial Times Pre-Test

Description

A short multiple-choice test that determines the extent of the student knowledge of the Industrial Revolution.

Instructions are available on page two of the Diagnostic Assessment document.

Lesson Plan

Growth of a Revolution

Lesson Description

After a teacher overview, students follow a theme of newspaper reporter apprentices. First, they explain the importance of and create headlines for events of the Agriculture Revolution. Next, they create a semantic map or illustration for the newspaper that shows how the inventions and new processes of the early period of the Industrial Revolution led to other inventions and processes thus furthering the industrialization. These activities lead up to the students getting their press cards.

PowerPoint Presentations

◆Why

PowerPoint Description

This PowerPoint presentation is used as a motivational tool prior to beginning of the lesson. This presentation is scrolling prior to the beginning of class and identifies the areas to be discussed in the unit, Industrial Tool Time.

◆Before the Revolution and Beyond: The Beginning of the Industrial Revolution

PowerPoint Description

This PowerPoint overview of the Industrial Revolution helps provide background and inspiration for the lesson and unit. Student interaction during the presentation helps them understand the magnitude of change that occurred during this period of history. This presentation provides the foundation for the theme of the lesson and unit.

Days 6-8

Lesson Plan

Continuation of the Revolution

Lesson Description

Students use research techniques to find information on the technological advances of the second part of the Industrial Revolution. They participate in an activity where they create captivating headlines and list important information concerning the advance. They continue with their newspaper reporter theme and create articles for one of the technological advances. If certain criteria are met, then this article will be published on the Web via Beacon Learning Center's SiteMaker or alternatively, in the "Business Section" of the Industrial Times.

Summative Assessment

Summative Assessment 1: Articles for the Industrial Times

Description

Students write articles on the technological advances in the latter part of the Industrial Revolution. These articles are graded on a rubric. Students who score 75-100 will publish their articles to the World Wide Web using the Beacon Learning Center's SiteMaker.

Publishing using SiteMaker

Beacon Learning Center's SiteMaker at <http://www.beaconlc.org/sitemakerSQL/index.asp>.

Description

Students, whose articles fall in the range of 75-100, can transcribe their reports to the Beacon Learning Center's Web publishing tool, SiteMaker and find a corresponding image. Once the teacher reviews the online report and it is deemed to be acceptable, it is published to the Web, where it can be viewed by anyone connected to the World Wide Web.

Days 9-11

Lesson Plan

The Industrial Revolution Meets the Press

Lesson Description

Students continue with a newspaper theme by creating informational aides that show the positive and negative effects of the Industrial Revolution by thematic categories, such as social institutions, technology, economic, and government. They do this by using the Student Web Lesson: Hard Times/Good Times (see description below) to learn about the effects and create a similar categorized chart of the effect. As an alternative, students identify effects from their reading, sharing these effects with their classmates in a classroom discussion, and categorizing the effects on a chart. They then use the information from these completed charts in a panel discussion, Meet the Press.

Student Web Lesson

Hard Times/Good Times The Effects of the Industrial Revolution

Web Lesson Description

Students learn about the effects of the Industrial Revolution. As these effects are presented, they make choices about whether the effect is positive or negative. Based on their input, the effects are compiled into a chart with the positive and negative effects listed. Once the lesson is completed, the student can print the completed chart for use with the second part of the Beacon Learning Center lesson: The Industrial Revolution Meets the Press.

Day 12

Unit Review

Description

Students are led through a review of the information covered in the unit, with an emphasis on the skills needed to be successful on the unit test.

Day 13

Summative Assessment

Summative Assessment 2: Industrial Times Unit Test

Description

This test consists of two parts, a multiple choice/short answer test and an essay examination.

Instructions available on page two of the assessment document.