

Industrial Revolution

Project Guide: 9th grade

Directions: Select three project options to complete. You may select three across, three down or three through the middle.

<p style="text-align: center;">Photo-essay/ART</p> <p>Find pictures for "great" (or "not great") of working conditions during the industrial revolution. Using the Industrial Revolution app (IRRA) and photos from our curriculum (Photos are from child labor, factories, working, etc. Put them together in a collage using iStockphoto. Examples might be a PowerPoint, an online photo album or a site like iStockphoto to include captions, etc. Minimum of 20 pictures. Include captions with your pictures to provide a description of the images.</p>	<p style="text-align: center;">Research/Writing</p> <p>Research common child labor laws in the US. Find out what the laws are and then compare. Should there be further legislation? Should there be more careful monitoring of children's work by parents and teachers? What should the rules be regarding work hours and responsibilities? Should there be rules regarding monitoring and control work? Presentations, etc. Minimum of 20 pictures. Write a letter to a policy maker or editor expressing your opinions, based on your research.</p>	<p style="text-align: center;">Medical</p> <p>Create a "posterboard" or at least one page that shows the working and living conditions during the industrial revolution and/or images about working and living conditions today. Themes you might include are children, women, low pay, pollution, etc. Discuss the issues of the CD as well as an explanation of why you selected these images.</p>
<p style="text-align: center;">Illness</p> <p>Write and produce a story based on the life of someone living during the industrial revolution. The person can be a member of the working poor, a wealthy capitalist, a middle class individual, a child laborer, etc. You can act out the events or use software to produce it.</p>	<p style="text-align: center;">Economic/Technical</p> <p>Working conditions will vary widely depending on the work being performed and the area in which the work is located. Research global companies that have a good reputation for high quality working conditions. Create a top ten list of machine companies. Explain your criteria and defend your list. Then, create a recruitment advertisement for one of the companies. E.g. commercial, power, machine</p>	<p style="text-align: center;">Logical/Geographical</p> <p>Create a series of charts that show rapid urban growth during the industrial revolution. Include information on population, productivity, average life span, pollution information, etc. E.g. Manchester & London (England), Lowell, Massachusetts (Create the same series of charts that show rapid urban growth for modern times. E.g. China, India, etc.</p>
<p style="text-align: center;">Science/Maths</p> <p>Find and record the living conditions during the Industrial Revolution led to the spread of many illnesses, including cholera. Research the causes, symptoms, and treatments for cholera. Then, create a public service campaign to educate the masses about the illness. This can include posters, brochures, commercials, etc.</p>	<p style="text-align: center;">Technical</p> <p>Many inventions were created during the Industrial Revolution. These include the steam mill, the spinning jenny, cotton gin, steam engine, telephone, quality machine. Many of these inventions played a role in telegraphic, railroad, among many others. Select three and create instructional/flow manuals for the inventions. The manuals can be hand created or computer generated using software such as Publisher.</p>	<p style="text-align: center;">Creative Writing</p> <p>Imagine that you are living during the early years of the Industrial Revolution. Choose to be one of the following: a factory worker, a child laborer, or a working class mother. Write a series of diary entries (at least five) in the role of your chosen character. Be sure to record the events of your day and include specific details about your life. You should include not only activities and observations, but also your feelings and emotions.</p>