

Industrial Revolution

Post Napoleonic Europe

- Congress of Vienna
 - o Strengthen Europe around France
 - Britain, Piedmont, Prussia, Russia
 - o Mutual Assistance
 - Try to maintain piece in Europe
 - o Restore Old Régimes
 - Liberalism already in place

Background

- New Methods of Production
 - o Machines instead of manual labor
- Started around 1760
 - o Expanded Agriculture
 - o Improved roads
 - o Population Boom
 - o Steam Engine
 - Boats
 - Trains
 - o Will lead to the growth of cities
 - Britain leading the way

Countries of Industrialization

- England
 - o Origins
 - o “Workshop of the World”
 - o Easy access to natural resources
 - o Easy Transportation
 - o Developers of essential Tech
 - o Compliant Government
- France
 - o Took much longer to industrialize
 - o Resources
 - Less raw materials
 - Less Infrastructure
 - o Not as developed banking system
 - o July Monarchy
 - Louis Philippe
 - 1830-1848
 - Push for Industrialization
- German States
 - o Too Rural
 - o Undivided
 - o Once Unified Industrialized very quickly
- Spain, Russia, Hapsburgs
 - o Agriculture Based
 - o Very Long to Industrialize



- Did not have Infrastructure to support

7 Sins of Industrialism

- Low Wages - Long Hours - Child Labor - Unsafe conditions
- Exploitation of Women - Insecure Employment - Slums

Responses to Industrialism

- Unions
- Parliamentary Systems
- Socialism

Revolutions

- 1820
 - Greece
 - Against Ottomans
 - Statehood
 - Spain
 - Fail
- 1830
 - France
 - Again!
 - Germany
 - Reform
 - Fail
 - Italy
 - Fail
 - Belgium
 - Statehood
- 1848
 - France
 - Of Course
 - Go for socialism
 - End up with Napoleon's Nephew
 - Germany
 - Liberalism
 - Mostly Fail
 - Austria
 - Liberalism
 - Fail
 - End of Revolutionary Era



Consolidation of the Industrial Order

- Background
 - 1850-1914
 - Urbanization
 - 1850 50% Britain lives in cities
 - Infrastructure
 - Ports, Rail, Canals
- Adjusting to Industrial Life
 - Family life changes
 - Better Health
 - Louis Pasteur

- Consumer culture
 - Production of consumer goods
 - Leisure culture
- Corporations developed
 - Stock markets grow
 - Unions grow
- Farmer life develops
 - Production goes up
- Governmental Changes
 - Gradual Liberalization
 - Jingoism
 - Nationalism
 - Cavour – Italy
 - Bismarck – Germany
 - USA – Identity Crisis
 - Agricultural or Industrial Nation
 - Civil War
 - Governments switch to democratic minded
 - Worried about getting re-elected
- Social Changes
 - Education Reform
 - Civil Service Examinations
 - Schools
 - Teach Nationalism
 - Domestic work for girls
 - *Origin of Species*
 - 1859
 - Charles Darwin
 - Welfare programs
 - Feminist Movements
 - Socialist Movements
 - Marx and Engels

