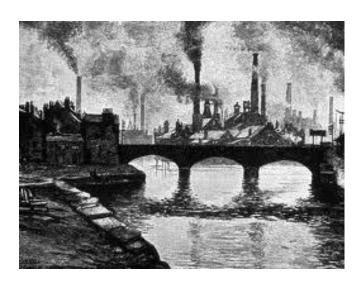
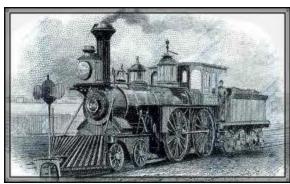
## The Industrial Revolution

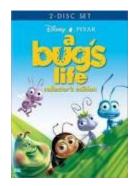






## Information/Industrial Revolution

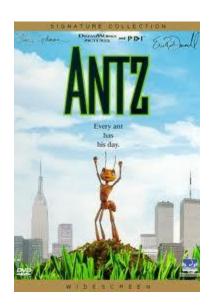
 What was being impacted by Industrialization?



- Medical Advances
- Enclosure
- Agriculture
- Population Increases
- Enterprise
  - Entrepreneur
  - Putting-out system
  - Turnpike
- Labor Union
- Urbanization
- Tenements
- Utilitarianism

- Socialism
  - Utopia
- Communism
- Social Democracy

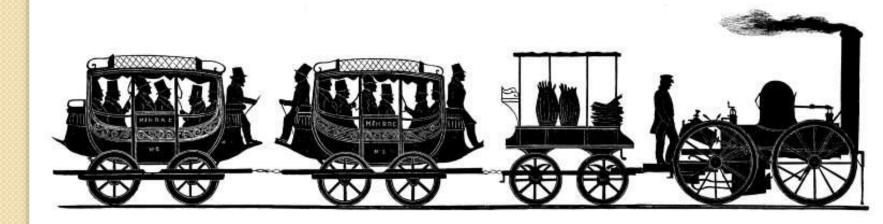




## Information/Industrial Revolution

- Who were the people involved?
  - James Watt
  - James Hargreaves
  - Friedrich Engels
  - Robert Owen

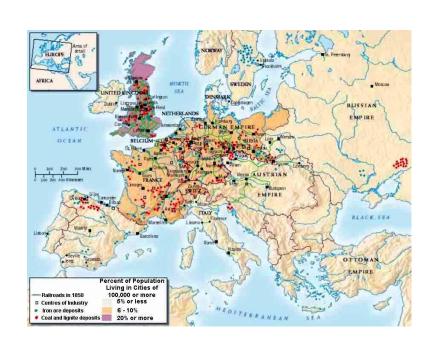
- John Kay
- Eli Whitney
- Thomas Malthus
- Karl Marx



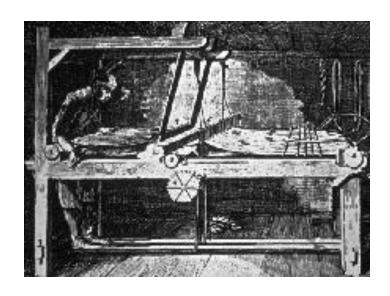
## Information/Industrial Revolution

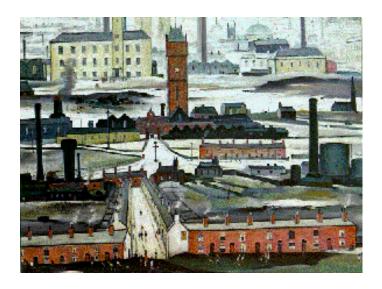
- When
  - ∘ 1700's 1914

- Where
  - Britain
  - North America
  - Western Europe
  - Japan



- How did the industrial Revolution start?
  - Changes in farming lead to the industrial revolution
  - A series of technological advances caused Great Britain to become a leader in the production of cotton, coal, and iron.





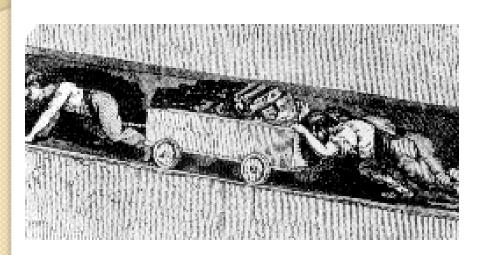
- How were living conditions changing?
  - By the 1850s, many country villages had grown into industrial towns and cities.
  - In Britain there were many resources available and they had the ability to get them.



- How did banking and transportation strengthen the Industrial Revolution?
  - Business class people started to accumulate capital.
  - Capital was used to invest in enterprise.
    - Mining
    - Factories
    - Shipping
  - Transportation Revolution
    - Railroads/Steam locomotive
    - Canals
    - Ship building



 Why Did the Industrial Revolution have such a tremendous social impact in Europe?



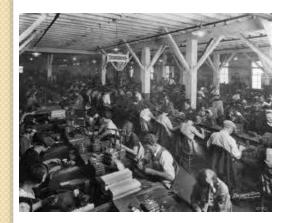


Population increases Population shift
Rise in Middle class Rise in working class
Workforce added women and children
Wretched working conditions

 Why was the industrial revolution a turning point in History?

### Industrialism Changed

- •Where people lived
- How people lived
- How people worked
- •How people traveled





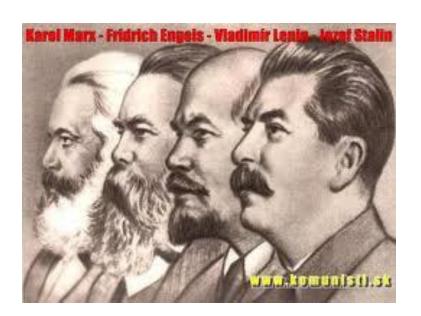
### Wisdom/Industrial Revolution

- What were the results/outcomes?
  - Early on very harsh working and living conditions.
  - Laws were passed to make conditions in the workplace better.
  - Men gained political power. (vote)
  - Stronger middle class
  - Travel was easier and affordable



### Wisdom/Industrial Revolution

- New ways of Thinking immerge
  - Economic thoughts are strengthened.
    - Free enterprise Ricardo
  - Limited government intervention.
  - Social forms of Government are on the rise.
    - Socialism
    - Communism
    - Social Democracy



## Wisdom/Industrial Revolution

#### Nationalism

• Unique cultural identity of a people based on common language, religion, and national symbols.





Name	Class	Date

#### THE INDUSTRIAL REVOLUTION BEGINS

#### **Outline Map**

#### Industrial Cities in Great Britain and Ireland, 1800-1850

Directions: Locate and label the following: Bristol, London, Birmingham, Belfast, Liverpool, Manchester, Glasgow, Newcastle, Edinburgh, and Cardiff. In the blank box, create a key that shows symbols for one important coalfield, one shipbuilding center, one region of wool production, and one area of tin mining and smelting. You may use any map in the textbook chapter, unit opener, or Atlas for reference.

