



Technological Innovations and The Rise of Industrial Capitalism

1865-1900

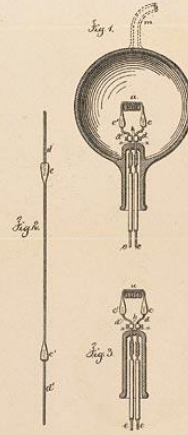


Technological Innovations

Explain the effects of technological advances in the development of the United States over time.

Businesses made use of technological innovations and greater access to natural resources to dramatically increase the production of goods.

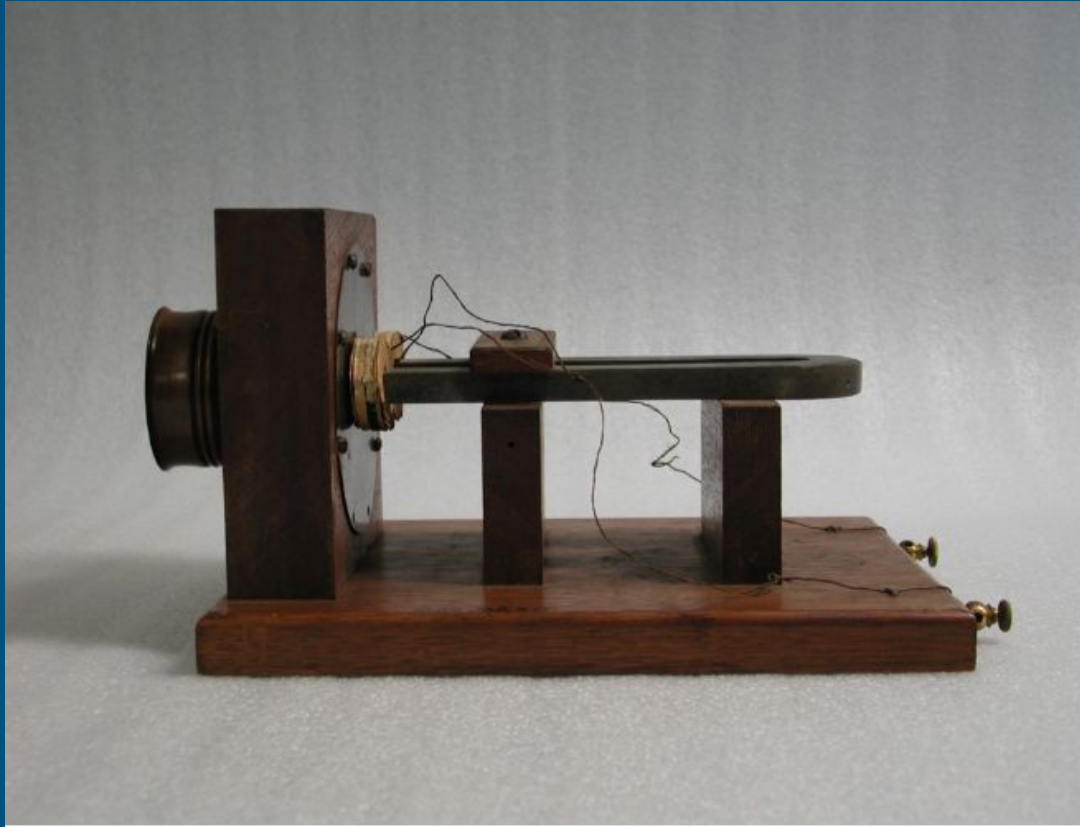
T. A. EDISON.
Electric-Lamp.
No. 223,898. Patented Jan. 27, 1880.



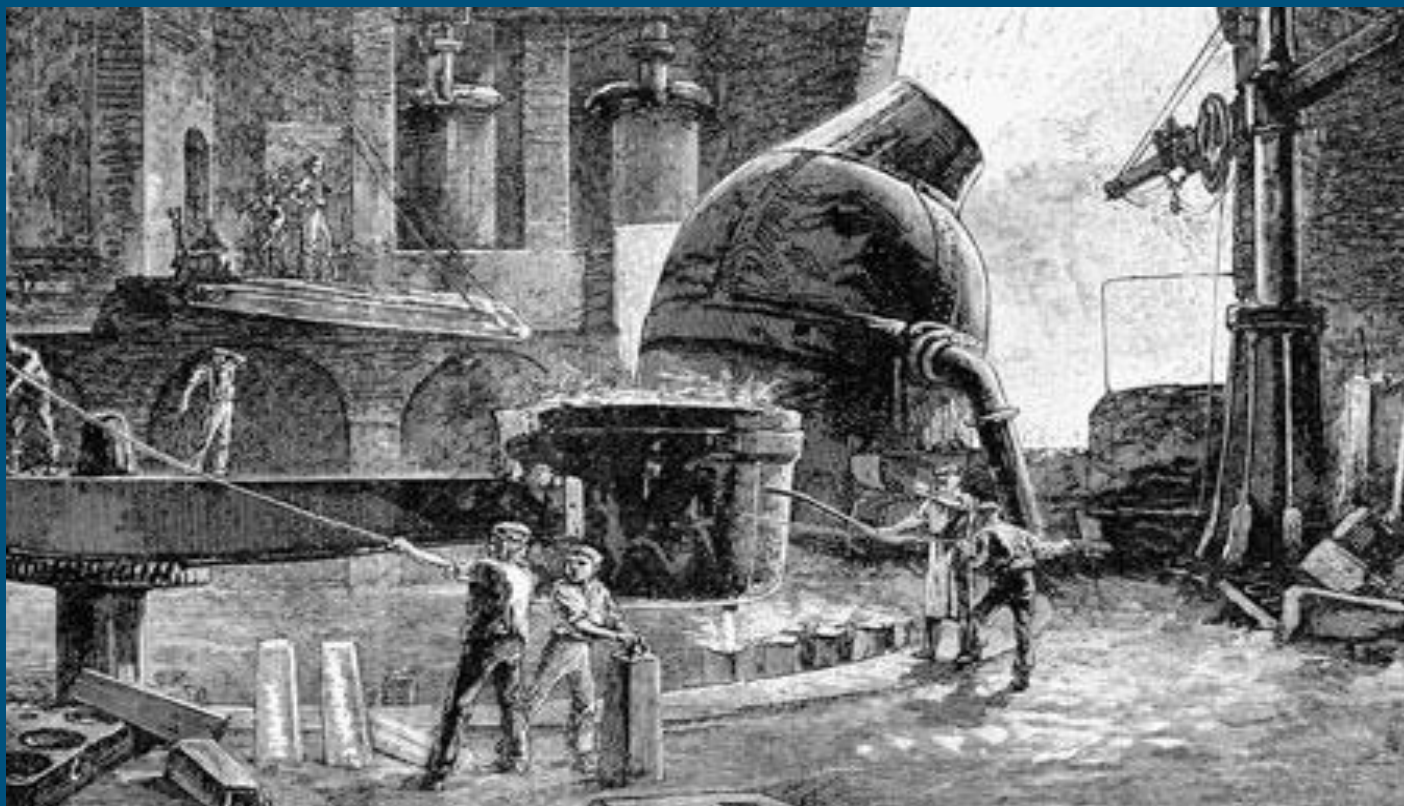
Witnesses
Charles A. Smith
Geo. S. Pomeroy

Inventor
Thomas A. Edison
+ Lemuel M. Perrell
att

Innovations from the Gilded Age- The Light Bulb



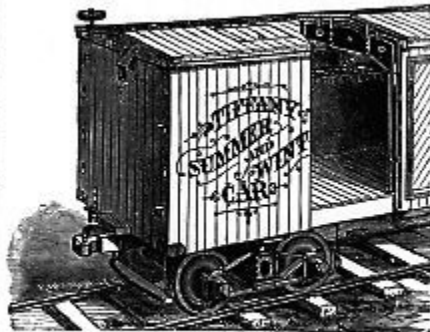
Innovations from the Gilded Age- The Telephone



Innovations from the Gilded Age- The Bessemer Process

GREATEST ECONOMY IN THE USE OF ICE.

Adopted by Several Railroads and Fast Freight Lines,



FOR TRANSPORTATION OF

BEEF,
POULTRY,
EGGS,
BUTTER,
FRUIT,

And all kinds of Perishable Goods, Summer
and Winter.

CHARLES F. PIERCE, Manager,

74 Washington Street,

Chicago, Ill.

ABSOLUTE PROTECTION FROM EXTREME COLD.

The Gilded Age- Refrigeration



The Gilded Age- Water and Sewage Systems



The Invention of the Telephone, 1876



The Invention of the Light Bulb- 1879

Thinking Map Assignment

- a. How did the following innovations change the American way of life?
 - The Telephone
 - The Light Bulb
 - The Bessemer Process
 - Refrigeration
 - Water and Sewage Systems

- b. Create a thinking map (bubble map) that will represent the importance of each of the innovations listed above.