Made shirts
Used a sewing machine
8th floor of a skyscraper (which were new ideas, allowed for by steels)
Oily rags were laying in a corner, caught on fire
Died from smoke ventilation
16-18 year old seamstresses die
One exit had sewing machines stacked up in front of it: impassable
People tripped over each other, blocking the door
People jumped to their deaths of of Windows
Total girls killed: 145
Horrific scene
Result in fire codes
• Fire inspectors
• Rules
  • New Laws were passed
  • Two ways to get out
  • Fire drills (10 a year)

• The Wright Brothers
  • Orville and Wilbur
  • Parents owned a bicycle shop-built bicycles
  • Engineering background
  • Reward for first person to get plane up in the air and land safely-$25,000
  • Had some backers
  • Had some prototypes
  • Took it to the beach
  • Lived in Dayton, Ohio-UD flyers
  • Went to beach in Kitty Hawk, North Carolina: place of first flight
  • 1903
  • Took dad and some engineers
  • Took it to places took two weeks to build it
  • Lot of press
  • Noon on December 15: Gets twenty feet in the air, 200 yards, then lands
  • Perfected the tail of the plane
  • 2003: Company was going to build replica and fly at exact same time
  • First plane is in the Smithsonian

• John D. Rockefeller
  • Second richest person to ever live
  • Made money in the oil industry
  • Oil was refined into gasoline
  • Creates a monopoly in the oil industry
  • He and Carnegie had a competition to see who could be the richest
  • Built a building in downtown Manhattan: Rockefeller Plaza
  • Biggest tower: Willis Tower in Chicago
  • Manhattan has 153 skyscrapers

• Cornelius Vanderbilt
  • Shipping industry: boats
  • Then went to railroad industry
  • Monopoly on shipping industry-had to go through his company
  • Immigrant-came as poor kid
  • Self-made man
  • Second generation: Son named william: did okay, kept company going
  • Third and fourth generation: things go downhill