**Steel Industry**

 **-**replaced iron

-Bessemer method

 -Pittsburg

 -men: Sir Henry Bessemer, William Kelly ---blast furnace

-Andrew Carnegie

-richest man in world

-ruthless with labor

-gave away lots of money in older years

**Aluminum Industry**

 -electric current run through molten aluminum

 -ACOLA

 -Pittsburg

 -men: Charles Martin-discovered method, Captain Alfred Hunt, Arthur Davis

**Coal Industry**

 -2 kinds: anthracite, bituminous

 -used in steel, heating, RR, steam industries

 -Scranton

**Oil Industry**

 -used for lubrication and as petroleum

 -refined to gasoline and motor oil

 -Gulf Oil Co

 -NW PA, Pittsburgh

 -men: William L. Mellon

**Electricity**

 -direct current produced by Thomas Edison

 -lit first building with electric lights in Sunbury

 -alternating current produced by George Westinghouse in Pittsburg

 -current could go for 4 miles

 -also invented air brake for trains, electric motor

**Food Industries**

 Hershey Chocolate

 -Milton Hershey started candy shop that failed in Philly

 -started again in Lancaster

 -bought land and built factory

 -looked out for well-being of his workers

 Heinz Ketchup

 -Henry Heinz started selling vegetables

 -started factory in Pittsburg

 -by late 1920s had expanded throughout US and into Europe