**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