US Industrial Revolution- Notes

* Growth of Industries
	+ Before the Civil War, manufacturing was tied to the farming economy
	+ After the war, manufacturing branched out to heavy industry
* Inventions of the Past
	+ Eli Whitney created the cotton gin; which increase production
	+ The steel plow and John Deere revolutionized farming in middle America
* Steel- Carnegie
	+ Moved to the US from Scotland
	+ Andrew Carnegie took the process of making steel from England
	+ Created a great business by making steel
	+ Steel was used to make skyscrapers
* Vertical integration- A company owns all of the different businesses in making a product
* HI= Purchase of competing companies in the same industry
* Through HI, a company will lower prices and lowball competition
* Standard Oil
	+ John D. Rockefeller’s standard oil owned 90% of oil refining in the US
	+ **Monopoly:** A company that owns almost all or all of a product
* Telephone
	+ Alexander Graham Bell invented the telephone
	+ Scottish immigrant as well
	+ Created AT & T based on his invention
* Edison
	+ One of the best inventors of his time
	+ Most important was the creation of electricity
	+ The light bulb changed the world
* First in Flight
	+ - Orville and Wilbur Wright flew the first self-propelled airplane
		- The flight lasted 12 seconds and went 120 feet
* These inventions would completely change American society
* Electricity ran through US households, steel buildings towered in major cities