## **Invention Connection**

Examine the following "invention connections." This is a visual timeline of inventions and names. What you will see is an evolution of inventions within 200 years.

**Word Bank:** Henry Ford, telephone, Thomas Edison, Transcontinental Railroad, Samuel Morse, Alexander Graham Bell, telegraph, steamboats, automobiles, LED lamps, fluorescent lights, bicycles

<b>Group Transportation</b>	Personal Transportation	Communication	Lights!
Started in the U.S. in the 1820s by Robert Fulton, this sped up travel on the rivers and waterways:Steambo ats	For generations, people either walked, rode on horseback, rode rowboats or used horse and buggy to travel from place to place (2,000 B.C. to the 1860s).		
		_Samuel Morse used a code system to communicate with this invention (1844):telegraph	Inventor:_Thomas Edison (1870s)
Waterways (canals, etc.) were replaced with an even faster form of transportation. This included a connection on the rails from the East Coast to the West (1869).  _Transcontinental  Railroad	People used pedals on these to travel around town:_Bicycles	_Alexander Graham Bell invented the first _telephone so people could talk in their native language instead of in code (1876).	Energy shortage led to this type of light:fluorescent lights(1920s)

First Flight! Airplanes, thanks to the Wright Brothers, hit the skies starting in 1903.



This invention started in the late 1800s, replacing horse and buggy:\_\_automobiles\_

By 1913, \_\_Henry
Ford\_\_\_\_
\_ mass produced these



In the late 2000s, smart phones became all the rage. Internet, HD cameras, etc. were possible as well as calling and texting people.

One of most popular (and energy-efficient) light was invented in 1962. LED lights\_\_\_\_