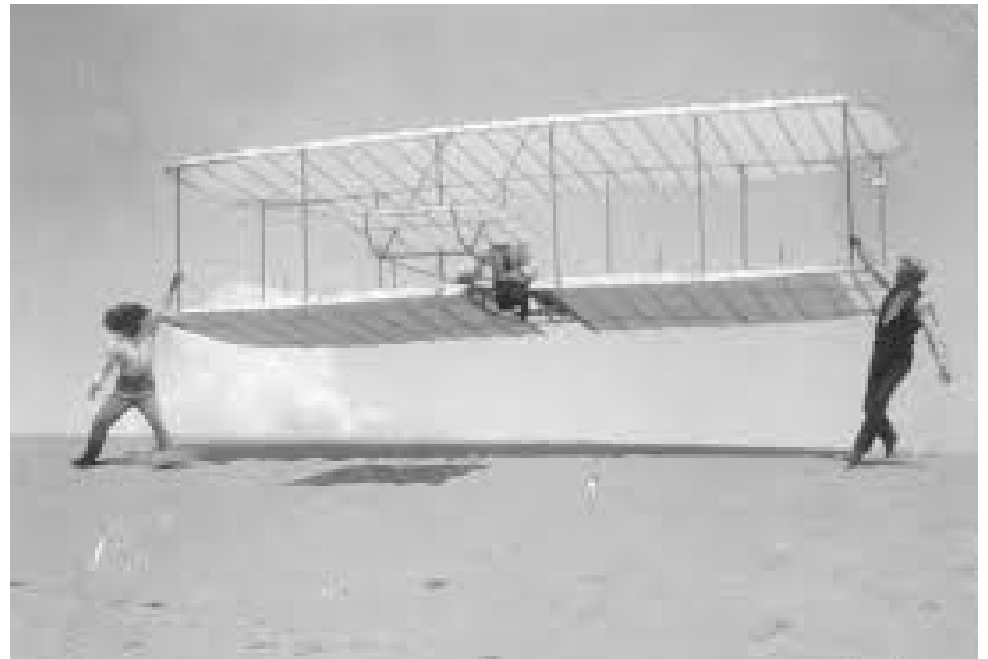


Inventors

SS5H3. The student will describe how life changed in America at the turn of the Century.

b. Describe the impact on American life of the Wright Brothers (flight), George Washington Carver (science), Alexander Graham Bell (communication), and Thomas Edison (electricity).

The Wright Brothers



The Wright Brothers

- Orville and Wilbur Wright were two Americans who were the first to make an airplane that could fly.
- Their first flight was December 17, 1903.
- The flight lasted for 12 seconds.
- They made the first working fixed-wing aircraft. They were the first to create mechanical controls for aircraft wings, which made the flight possible.

George Washington Carver



George Washington Carver

- George Washington Carver was an African American who taught former slaves farming methods.
- He started a mobile school called a Jesup Wagon.
- Farming too much cotton had hurt Southern soil.

George Washington Carver

- Carver taught people to farm other crops like peanuts and sweet potatoes.
- He also invented many products that used peanuts, such as cosmetics, dye, paint, plastic, and fuel.

Alexander Graham Bell



Alexander Graham Bell

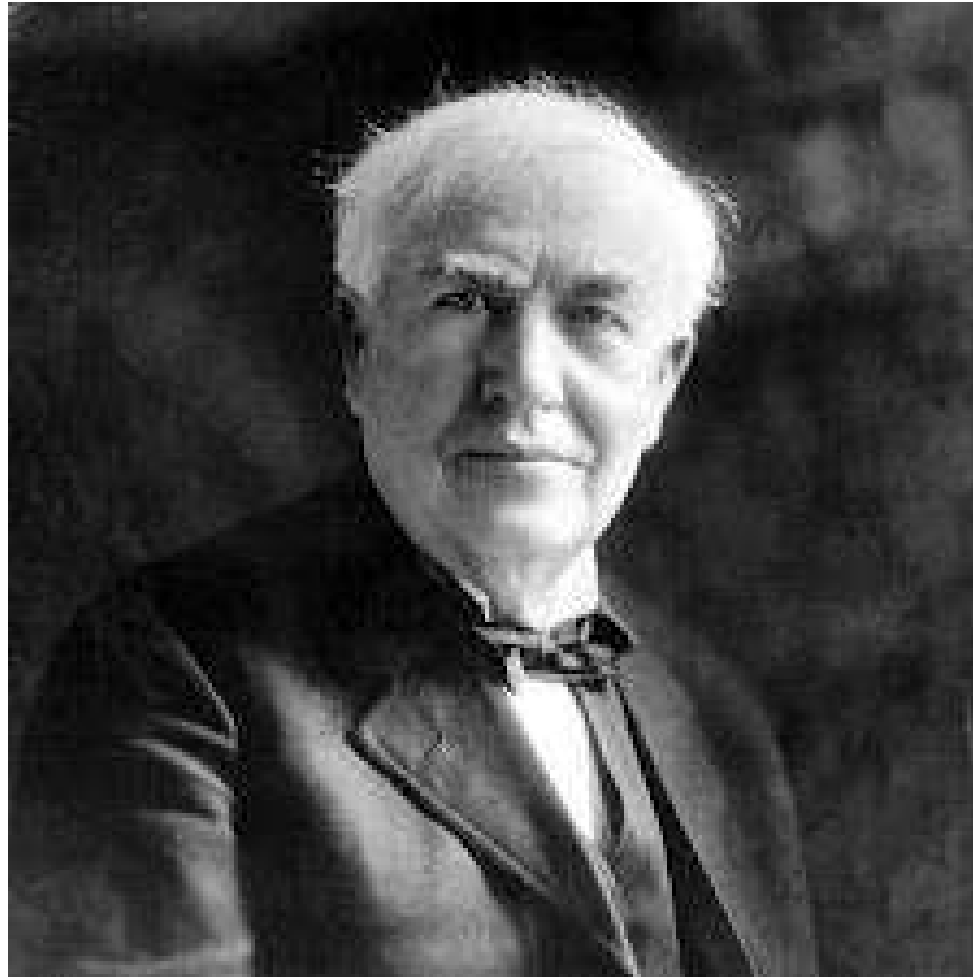
- Alexander Graham Bell was fascinated by the deaf and wanted to learn more about hearing.
- He invented the “electric speech machine” in 1876.
- It is what we call the telephone today.
- In 1878, the first telephone exchange was set up in New Haven, Connecticut.

Alexander Graham Bell

- By 1884, connections between Boston and New York City were established.
- The technology quickly spread across the U.S. and the world.



Thomas Edison



Thomas Edison

- Thomas Edison was an inventor who worked with electricity.
- He patented 1,093 inventions including the incandescent light bulb, the phonograph (record player), and the ‘kinetoscope’ (movie projector).

Edison's Inventions

