Alexander Graham Bell
- Born in Edinburgh, Scotland in 1847
- Most famous for his invention of the telephone
- Immigrated to the United States in 1871

Visible Speech
- He taught deaf mutes, and publicized the system called Visible Speech
- Visible Speech shows how the lips, tongue, and throat are used in the articulation of sound

Works with deafness
- In 1872 Bell founded a school to train teachers of the deaf
- This school became part of Boston University

Bells Inventions
- Telephone
- Photophone—transmits speech by light rays
- Audiometer—used to measure acuteness of hearing
- Induction Balance—used to locate metal objects in human bodies
- 1st Wax Recording Cylinder in 1886

Telephone
- The first telegraph message was on March 19, 1876
- The first words spoken were “Mr Watson, come here, I want you.”

Telephone
- The telephone is basically an electric instrument that allows the transmission of sound communication to be possible over the entire world through fiber optics
- The telephone receives sound and transfers it to a specific location instantaneously
Social influences of the telephone

• Telephone has allowed communication to expand greatly by the touch of a dial pad.
• In today’s society we can talk to friends and relatives over seas
• The telephone could possibly be the single invention that has had the greatest impact on our society

Advancement of the telephone

• The telephone began as a device that had a crank to one that had to be wound up, to the now common touch tone phone
• The touch tone has advanced from a device on the wall with a cord to a portable phone with 3.4 GHz of power for portable use
• We now have cellular phones which can be used practically anywhere with no base

Today's technology

• Much of today’s technology might not be possible had it not been for Alexander Bell
• The advances that have been made in computers is greatly attributed to Bell
• The world-wide-web would not be possible without the telephone

Alexander Graham Bell

• Bell can easily be considered the most important inventor of all time
• His invention of the telephone is one that has paved the way for our information highways