

## **Wireless Networking**

- The term wireless networking refers to technology that enables two or more computers to communicate using standard network protocols, but without cables.
- The current buzzword however generally refers to wireless LANs.
- Wireless network computers can be connected directly to each other – Peer-to-peer.
- Wireless network computers can also be connected to wired LAN computers through an access point. The access point acts as a bridge to connect the two different types.
- Typically the range of wireless networks is only 150 – 300 feet. Building materials do interfere with the signal.
- If the wireless network is not secured with encryption and passwords, anyone in the range of the signal may use the network. Many times neighbors will go in together and purchase wireless networking and share Internet connections. This is NOT recommended however. Any data on the computers can also be transferred.