Radio signals are modulated (changed) with information.

- Morse Code – dot-dash
- Voice, images – AM, FM, TV
- Digital Television – 1's and 0's

Basic Radio Equipment

- Transceiver – Sends and receives radio signals.
- Transmitter – Sends radio signals; uses modulation to convey info.
- Receiver – Converts (demodulates) very weak radio signals into audio.
- Amplifier – Increases strength of very weak signals.
- Antenna – Sends radio signals out into the air. Captures transmitted signals.