Pure Tone Audiometer
Hearing Screening Protocol

• Plug in/turn on audiometer 10 minutes before beginning screening
• Seat child at 90 degree angle from screener and audiometer
• Put head phones on child with Red ear piece on Right ear.
• Adjust headband
• Instruct student to raise hand when he/she hears sound/beep/tone, and to put hand down when tone stops.
• Start with Right Ear
  o Start at 1,000 HZ at 50 dB Right Ear
  o Go to 30 dB at 1,000 HZ
  o Go to 20 dB at 1,000 HZ
  o Next go to 2,000 HZ at 20 dB
  o Then go to 4,000 HZ at 20 dB
• Switch to Left Ear
  o Start at 20 dB 4,000 HZ
  o Go to 20 dB at 2,000 HZ
  o Go to 20 dB at 1,000 HZ
• Test complete!

• Note:
  o If at any frequency (Hz) level, the child does not hear the sound, increase the decibels (loudness) by 10 and repeat process until child hears tone.
  o Document this finding: right ear, 2000 Hz, 40 dB.
  o Any finding that does not reach objective of 20 dB suggests need for retesting at later date, or referral.