

# AUDIOGRAM

## Vertical Axis

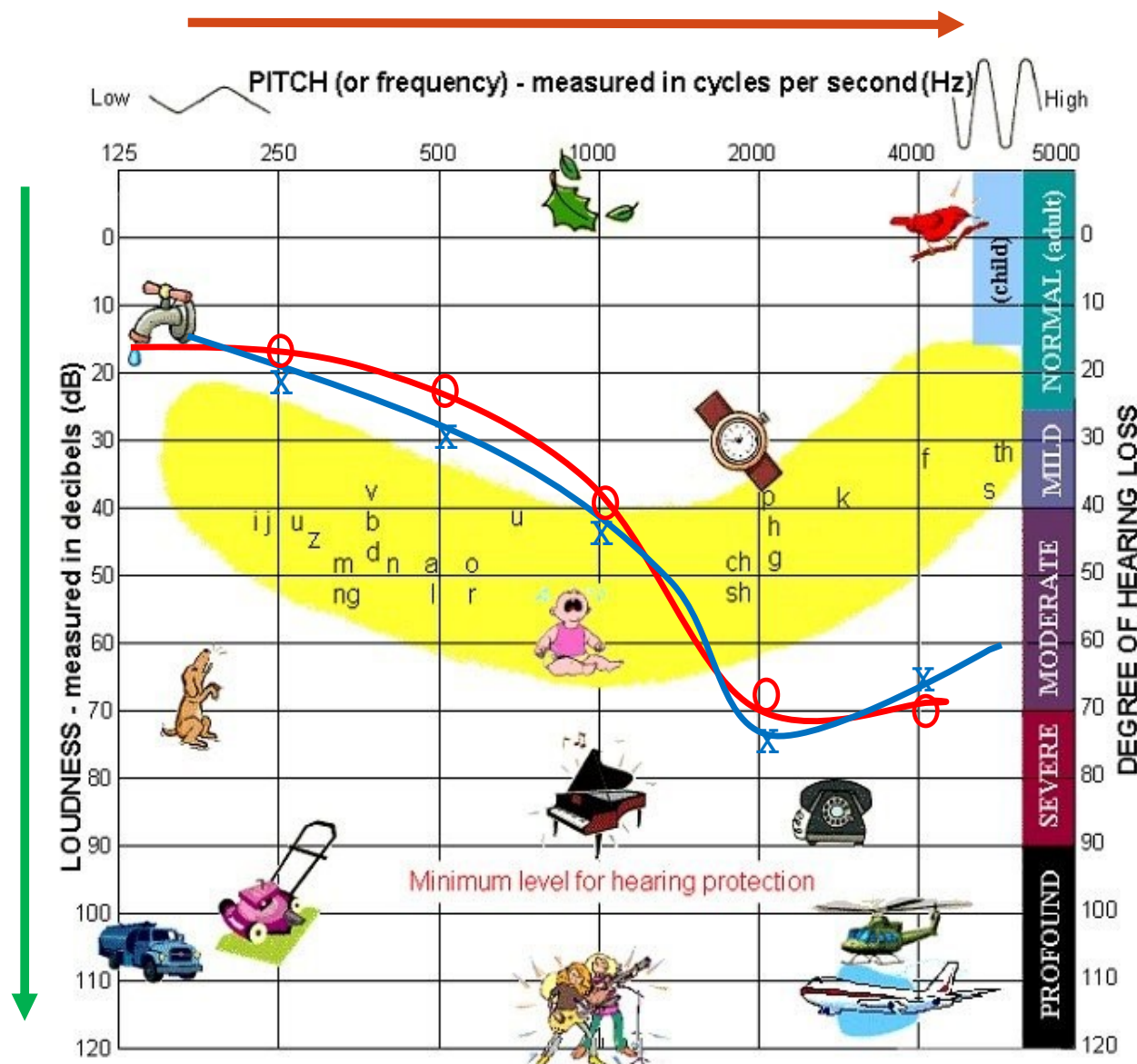
- Volume or Intensity [Decibels (dB)]
- Moving down the louder the sound

## Horizontal Axis

- Frequency or Pitch [Hertz (Hz)]
- Increasing Pitch as you go left to right

X = left ear

O = right ear



\*The **Speech Banana** is a term used to describe the area where the phonemes, or sounds of human **speech**, appear on an audiogram. When the phonemes are plotted out on the audiogram they take the shape of a **banana**, therefore audiologists and other **speech** professionals refer to that area as the **speech banana**.

\*An example of **presbycusis** (sloping high frequency hearing loss), synonymous with the aging process