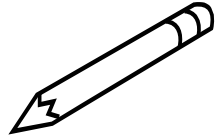




HEALTH & SAFETY



TRAINING
FOR SCHOOLS



Hearing Conservation

Effects of Noise on Hearing

Hearing Protection Program

Noise is part of our everyday life and

of a sound. Sound waves transfer that pressure from place to place.

2. **Frequency** – is related to the sound's pitch and is measured in units called *hertz* (Hz). The higher a sound's pitch the hearing.

Exposure monitoring is used for determining where noise may be too loud, whose hearing may be at risk, and the level of employee hearing protection needed. Monitoring is conducted as follows:

1. **Personal Monitoring** (Dosimeter) – is a method of measuring sound levels near individual workers over an eight-hour day.

damaged from a single exposure to loud noise period, then exposure must be reduced.

