

UNIT 6 - NERVOUS SYSTEM / SPECIAL SENSES

ACTIVITY - Sound Test

Purpose: To become familiar with the importance of the external ear and hearing.

Time: 30-45 minutes

Materials:

metronome

Large space (football field)

Procedure:

Turn the metronome on and have students walk backward until they can no longer hear the sound. Have students stop at that point and remember how far away they were from the metronome. Repeat with the students walking forward. Compare how much farther students were able to go when facing backward. Relate the importance of the outer ear acting as a megaphone. You can also have the students walk sideways and compare their results.