Chapter 10

**THE AUDITORY SYSTEM**

Assignment 1

This may be assigned in class or as homework:

Trace the path a sound stimulus has to take as it travels through the outer ear, middle ear, and inner ear.

Assignment 2

This assignment is designed to help students visualize the sound stimulus.

Find a photograph of waves on the ocean or on a large lake. Edit the photograph to indicate waves that differ in wavelength and amplitude. Also indicate which of the differences would be similar to a high or low frequency sound and a loud or soft sound.