

**Outer Ear-** The part of the ear that sticks out from the head, used to pick up sound vibrations and direct them into the middle ear.

- **Pinna-** The part of the ear that catches sound waves
- **Ear Canal-** Tube that leads from the outside of the ear to the eardrum.
- **Eardrum-** Thin tissue at the end of the ear canal that vibrates when sound waves hit it.

**Middle Ear-** The section of the ear behind the eardrum containing 3 small bones: the hammer, the anvil, and the stirrup. These bones transmit (send) sound vibrations to the inner ear.

**Inner Ear-** The innermost part of the ear where vibrations are sent along nerves to the brain.

- **The Cochlea-** A fluid filled structure shaped like a snail shell that senses sound waves with hair cells and sends signals to the auditory nerve.
- **Auditory Nerve-** Nerve that carries signals from the ear to the brain.

