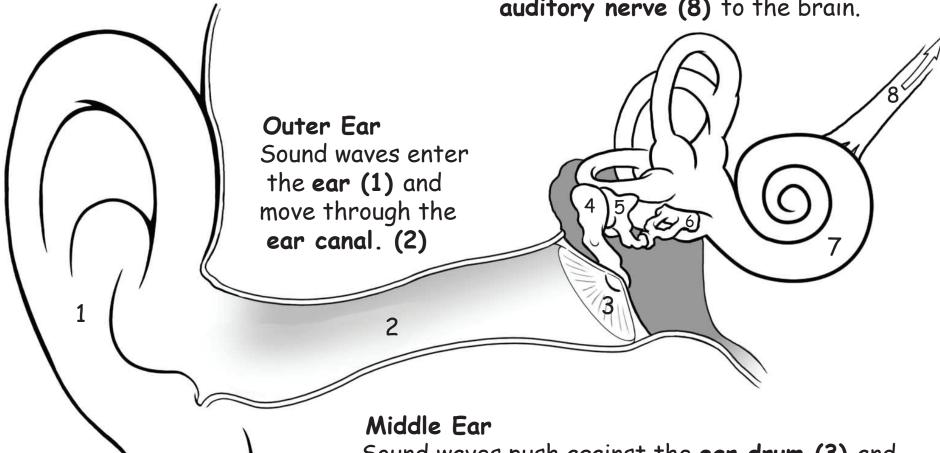
## Hearing

## Inner Ear

Vibrations from the middle ear enter the cochlea (7) and turn into electrical signals that travel along the auditory nerve (8) to the brain.



Sound waves push against the ear drum (3) and cause it to vibrate. Vibrations move through three tiny bones: the hammer or malleus (4), the anvil or incus (5) and the stirrup or stapes (6).