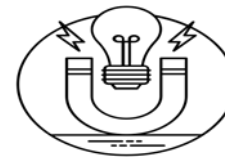


# Physics - Sound



Light and Sound



## Key Vocabulary

**ear** - the organ used to hear

**noise** - a sound - usually unwanted or unpleasant

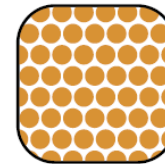
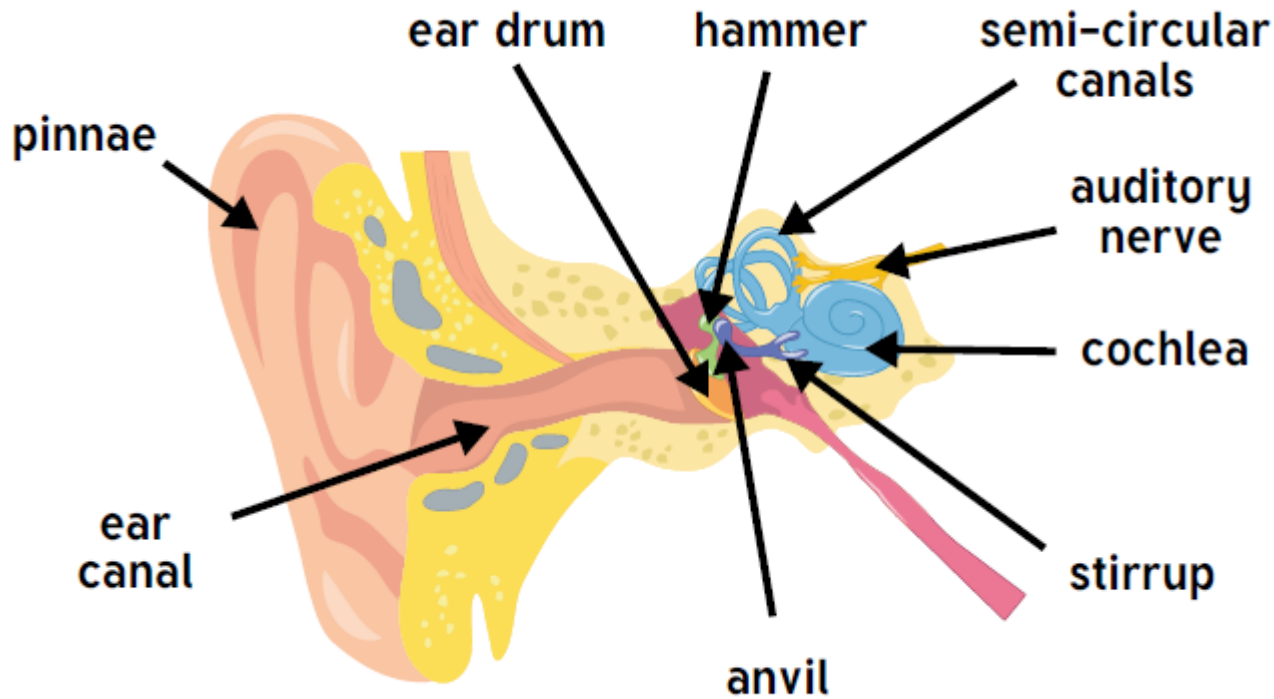
**pinnae** - the outside flaps of the ear which help 'catch' the vibrations

**pitch** - how high or low a sound is

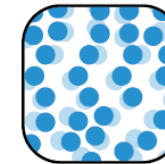
**sound** - vibrations that travel through the air and other mediums and can be heard

**vibration** - very quick movements

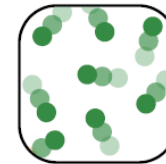
**volume** - how loud or quiet a sound is



Solid



Liquid



Gas

The vibrations caused by the sound can travel through the air (gas) but can also travel through liquids and solids.