

## LIGHT AND SOUND

### Where Does Light Come From?

**Light** is brightness that comes from an object like a flashlight, a candle, a light bulb, or the Sun.



The **SUN** is



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Light travels in a straight line.

### How is Sound Made?

Sound is made because of something vibrating.

**Vibrate** means to move back and forth really fast.

## How Are Sounds Different?

Sounds can be very different.

Some sounds are **LOUD** and other sounds are soft.

**Volume** of sound is how loud or quiet a sound is.

Strong **vibrations** make loud sounds.



Gentle **vibrations** make quieter sounds.



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## You Hear

### Sounds you might hear at school:

- 🔊 your teacher talking
- 🔊 sound of chalk on chalkboard
- 🔊 school bell
- 🔊 eraser on paper

### Sounds you might hear at the park:

- 🔊 kids yelling
- 🔊 birds chirping
- 🔊 sneakers squeaking
- 🔊 wind blowing

### Sounds you might hear at home:

- 🔊 radio playing music
- 🔊 family members talking
- 🔊 television
- 🔊 telephone ringing