

Matter- Anything that takes up space and has mass. Matter has three basic states: solid, liquid, and gas.

Medium-A substance through which energy is moved or carried. The 3 mediums are **solids** (such as a string), **liquids** (such as water, and **gases** (such as air)

Energy-The ability to cause change
Sent or carried

Sound-A form of energy that is transmitted by a vibrating object

Sound Waves- A vibration that moves sound energy through matter

Compression-The part of the sound wave where the particles of the medium are pressed together.

Rarefaction-The part of the sound wave where the particles are spread apart.

