



## Vocabulary: Heat Absorption



### Vocabulary

- Absorb – to take in.
  - When light is absorbed by a substance, it is neither reflected nor transmitted through the substance.
- Greenhouse – a structure made mainly of glass that is used for growing plants.
  - Light can get into a greenhouse, but the heated air inside cannot escape.
- Radiation – energy that is transmitted through space.
  - Forms of radiation include visible light, gamma rays, x-rays, ultraviolet light, infrared waves, microwaves, and radio waves.
- Reflect – to bounce back from a surface.
- Thermal energy – energy that comes from the movement of tiny particles.
  - As an object heats up its particles move faster and its thermal energy increases.

