**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.