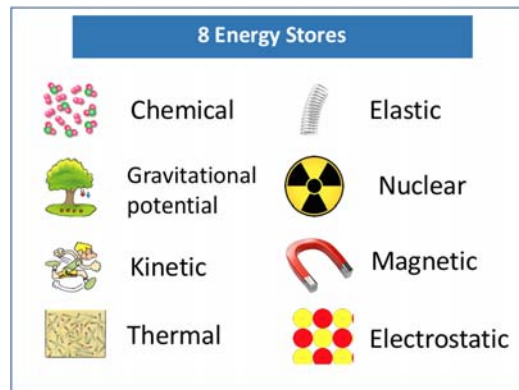
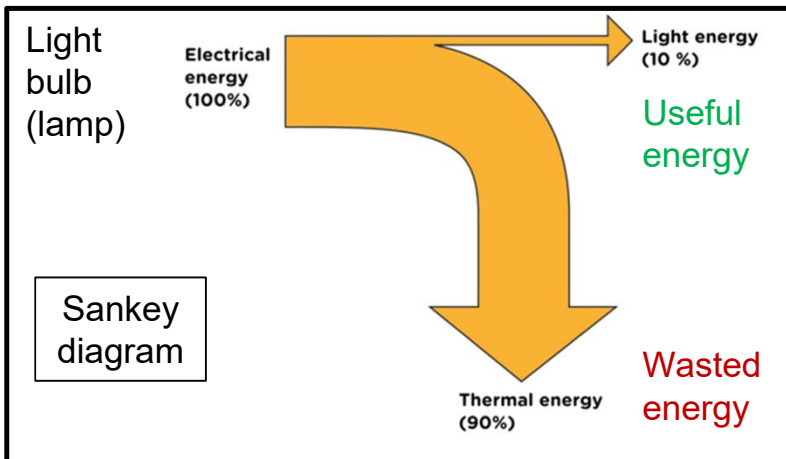
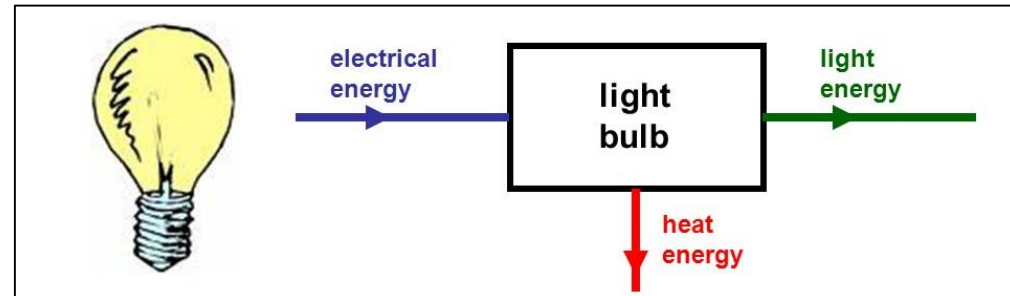
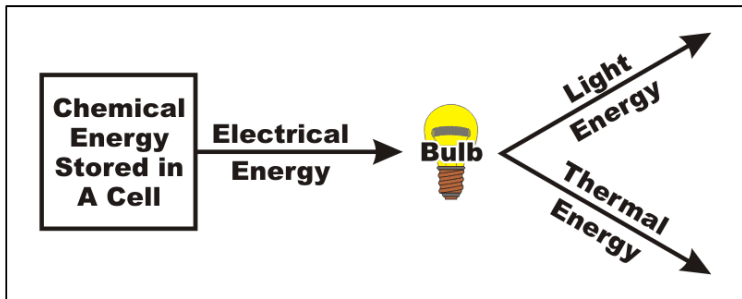


Key words

Chemical energy store	Emptied during chemical reactions when energy is transferred to surroundings.
Dissipated	Become spread out wastefully.
Elastic energy store	Filled when a material is stretched or compressed.
Gravitational potential energy store	Filled when an object is raised.
Kinetic energy store	Filled when an object speeds up.
Thermal energy store	Filled when an object is warmed up.

Law of Conservation of Energy: energy cannot be created or destroyed, but only transferred from one form into another.



Wasted energy is dissipated