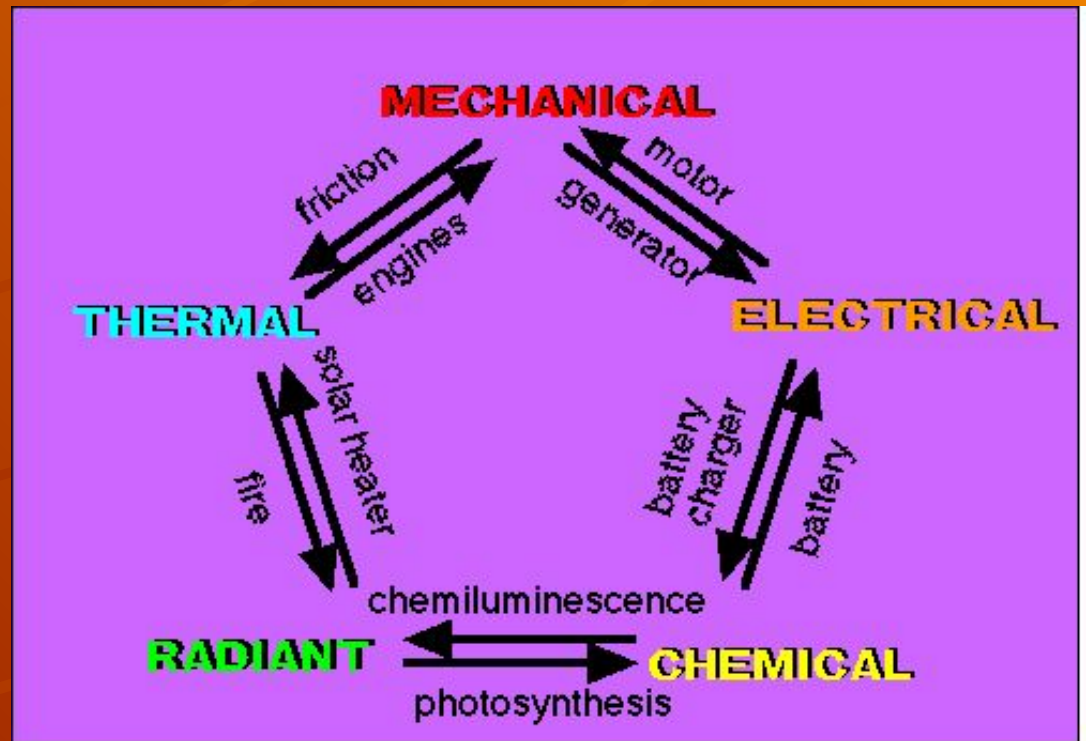
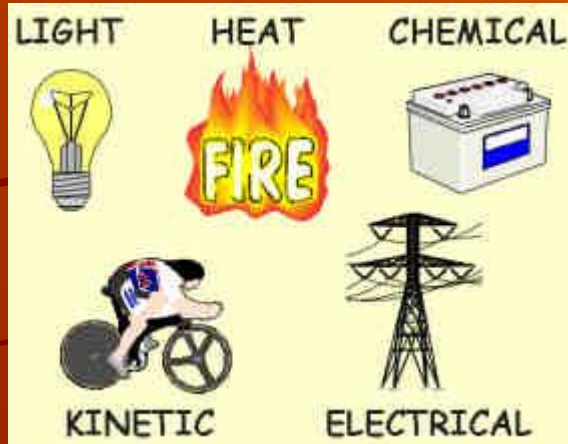
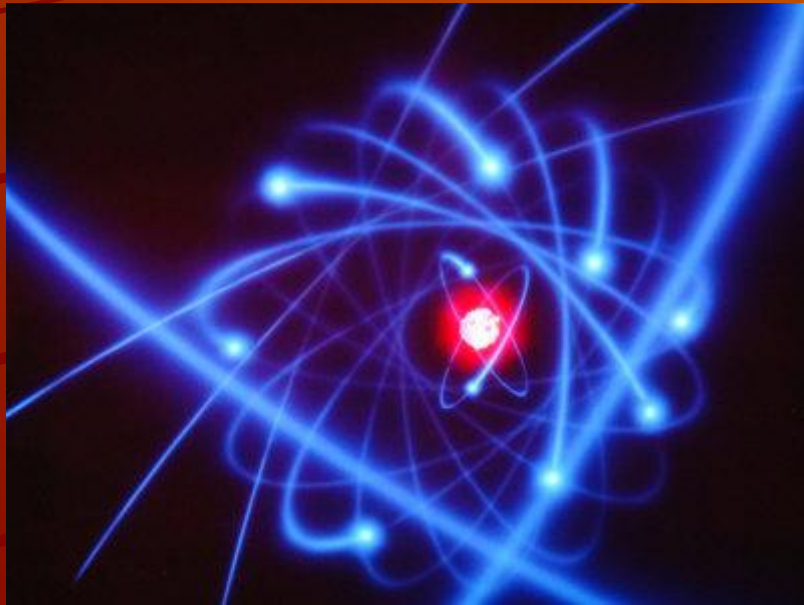


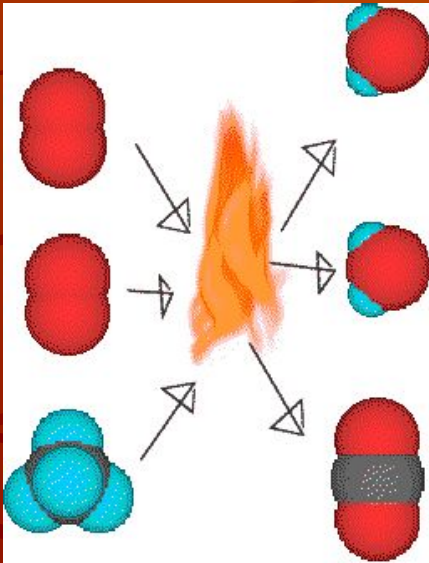
# ENERGY



# Nuclear Energy



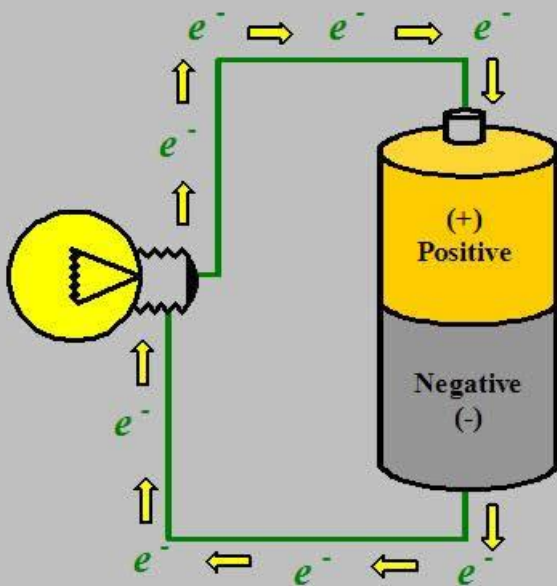
# Chemical energy



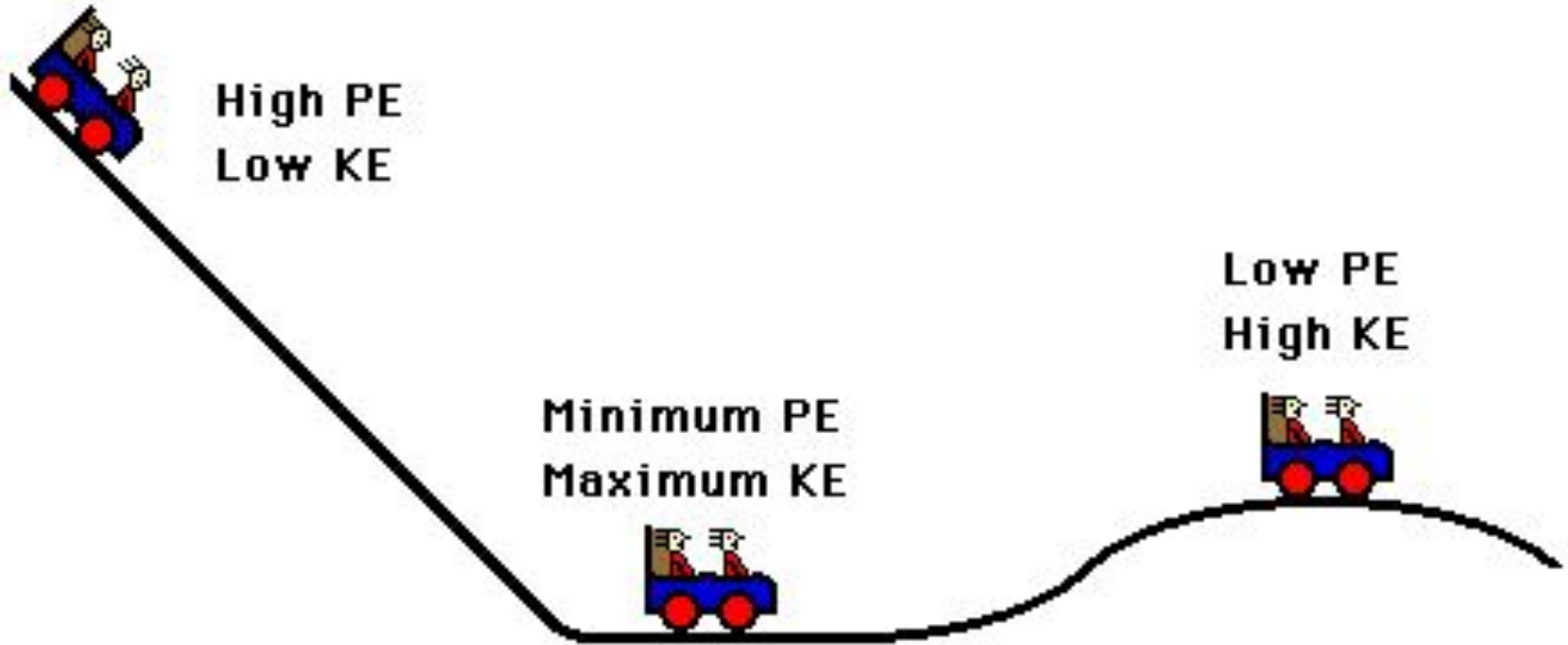
# Electrical energy



Simple Battery Circuit

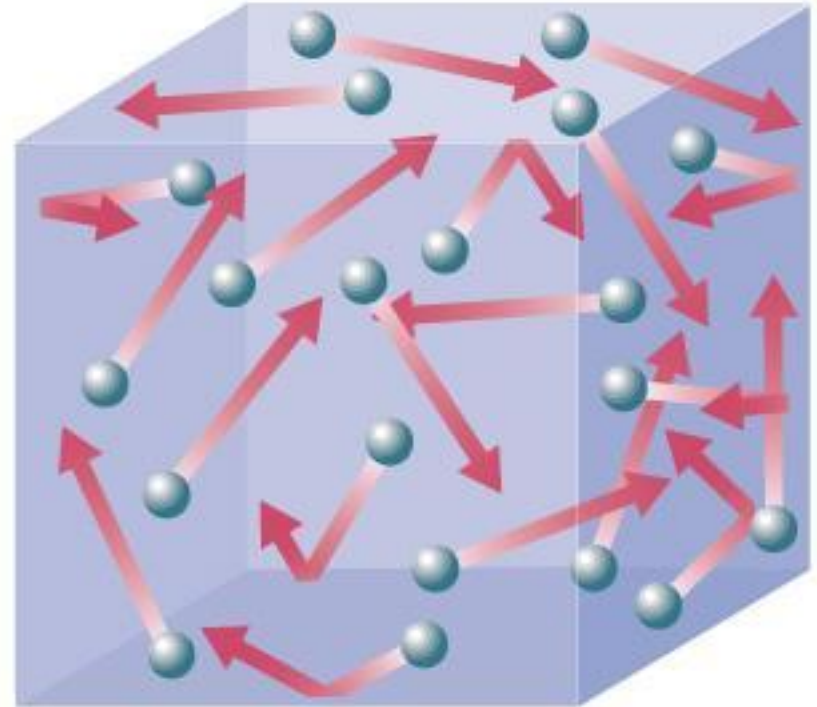
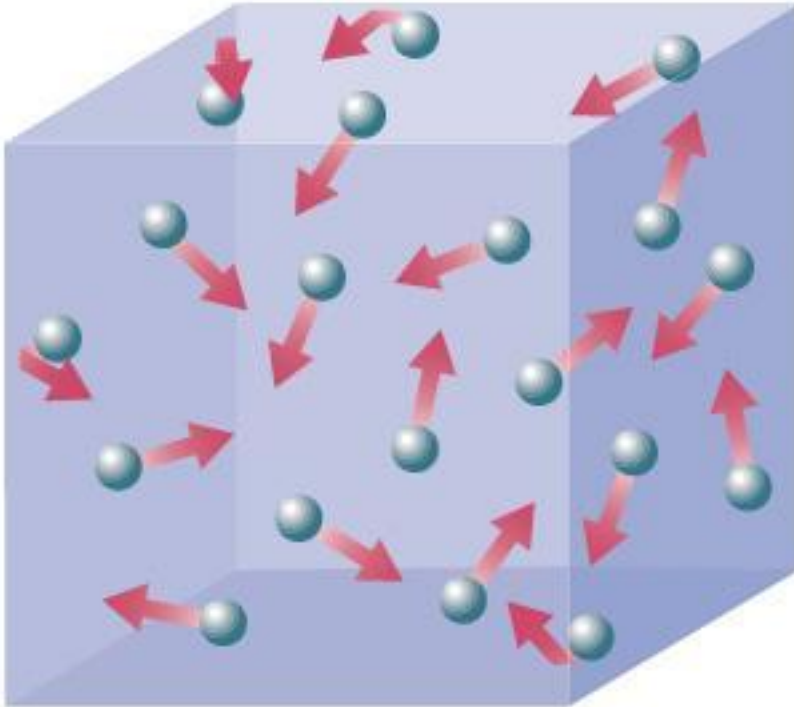


# Mechanical energy



As a coaster car loses height, it gains speed; PE is transformed into KE. As a coaster car gains height it loses speed; KE is transformed into PE. The sum of the KE and PE is a constant.

# Thermal energy



**Longer arrows mean higher average speed.**

# Radiant energy

