

# Types of Energy

short name	name	description	how to identify it
<b>KE</b>	Kinetic Energy	Energy of Motion	Is it Moving?
<b>Heat</b>	Thermal Energy	Energy of Random Motion of Atoms & Molecules	Is it Warm?
<b>Light</b>	Radiant Energy	Energy of Light/Radiation	Is it Bright?

short name	name	description	how to identify it
<b>Grav PE</b>	Gravitational Potential Energy	Potential to Fall	Does it Have Height?
<b>Elastic PE</b>	Elastic Potential Energy	Potential to Spring Back to Original Shape	Is it Stretched or Compressed?
<b>Chem PE</b>	Chemical Potential Energy	Potential to React or Combust	Are there Molecules which can React/ Combust?
<b>Voltage</b>	Electrical Potential Energy	Potential for Charges to Move	Is there Voltage?
<b>Nuclear</b>	Nuclear Potential Energy	Potential for an Unstable Nucleus to Spit Out Radiation	Are there Radioactive Atoms?