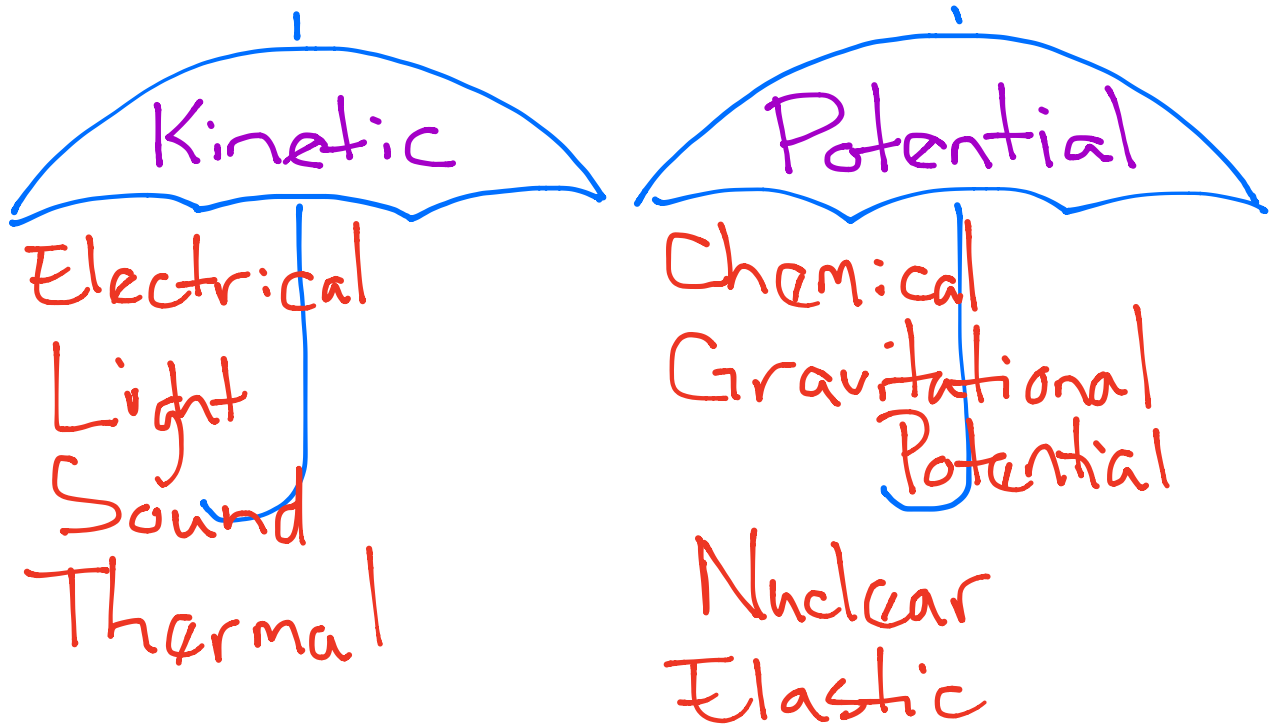
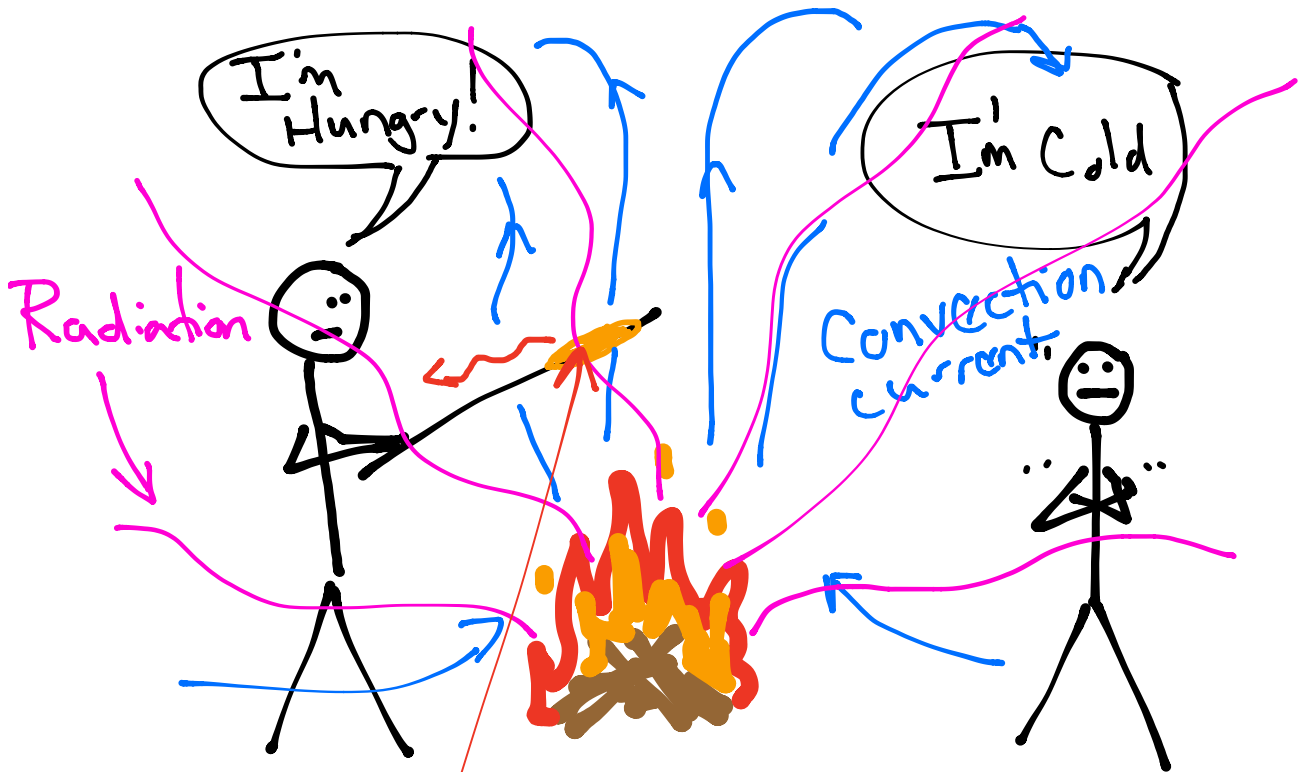


Energy!



Mechanical Energy
 $=$
K.E. + P.E.

Thermal Energy Transfer:



- Conduction is occurring through the Metal wire!