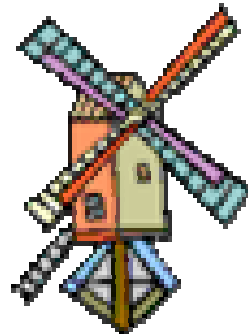
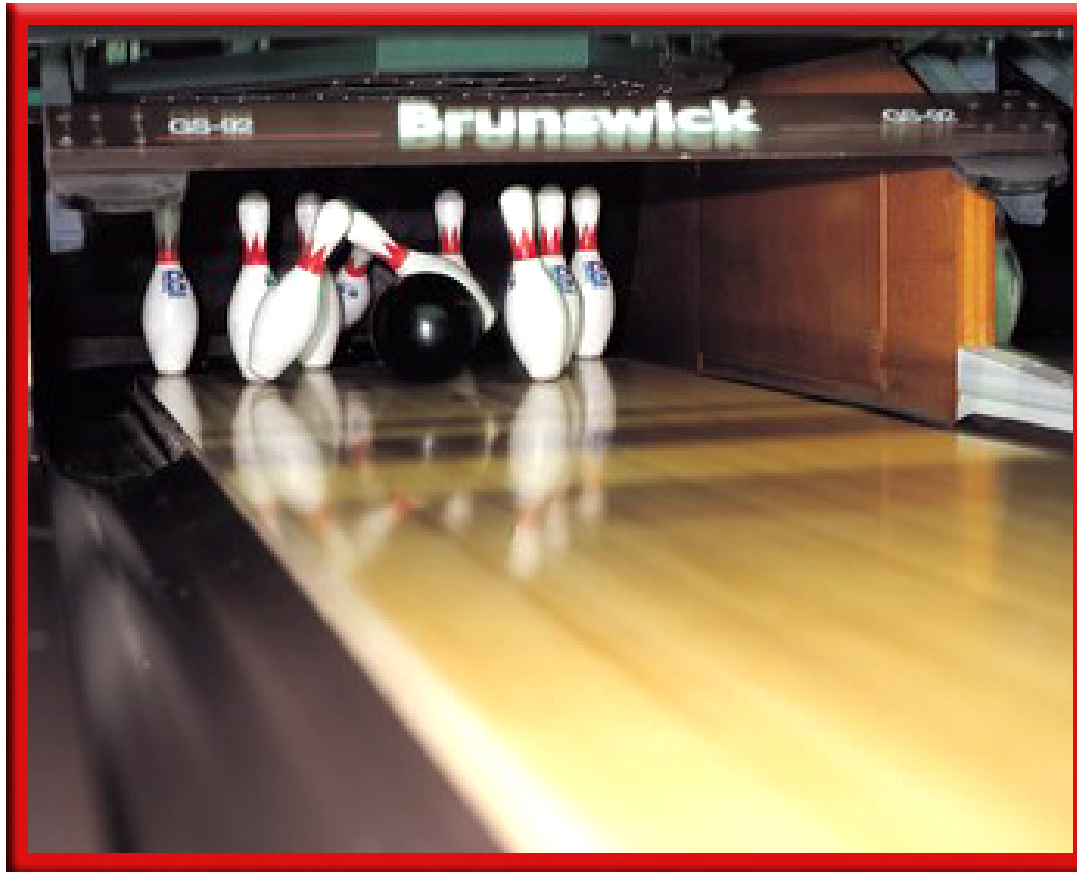


Energy

Transformations



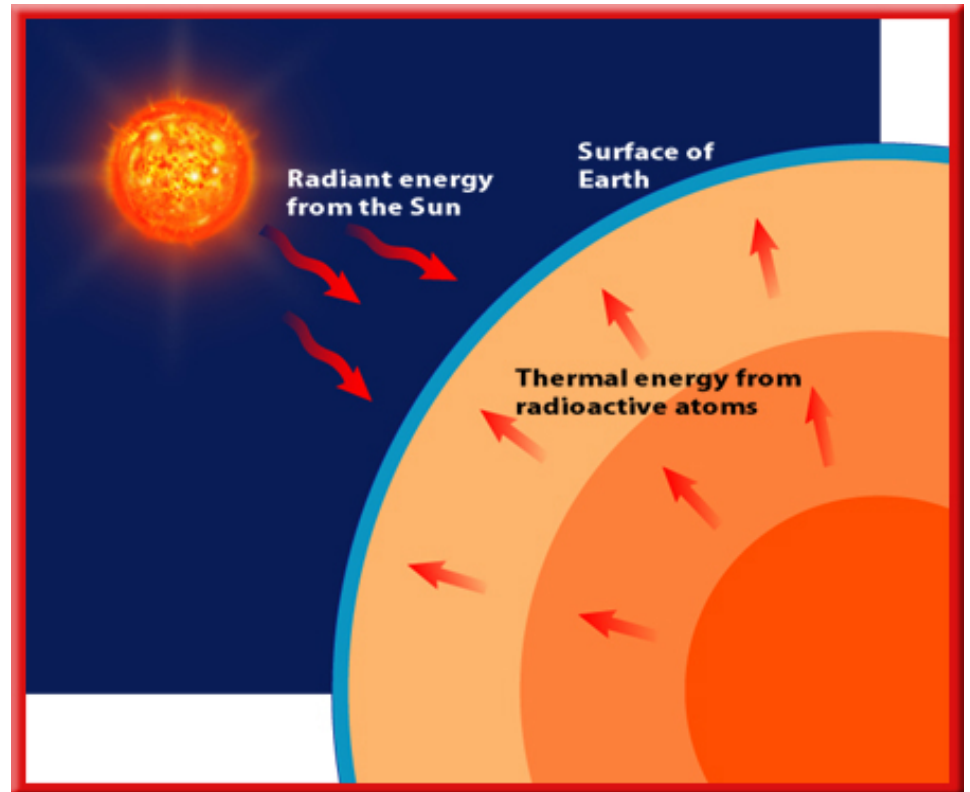
Kinetic Energy



Potential Energy



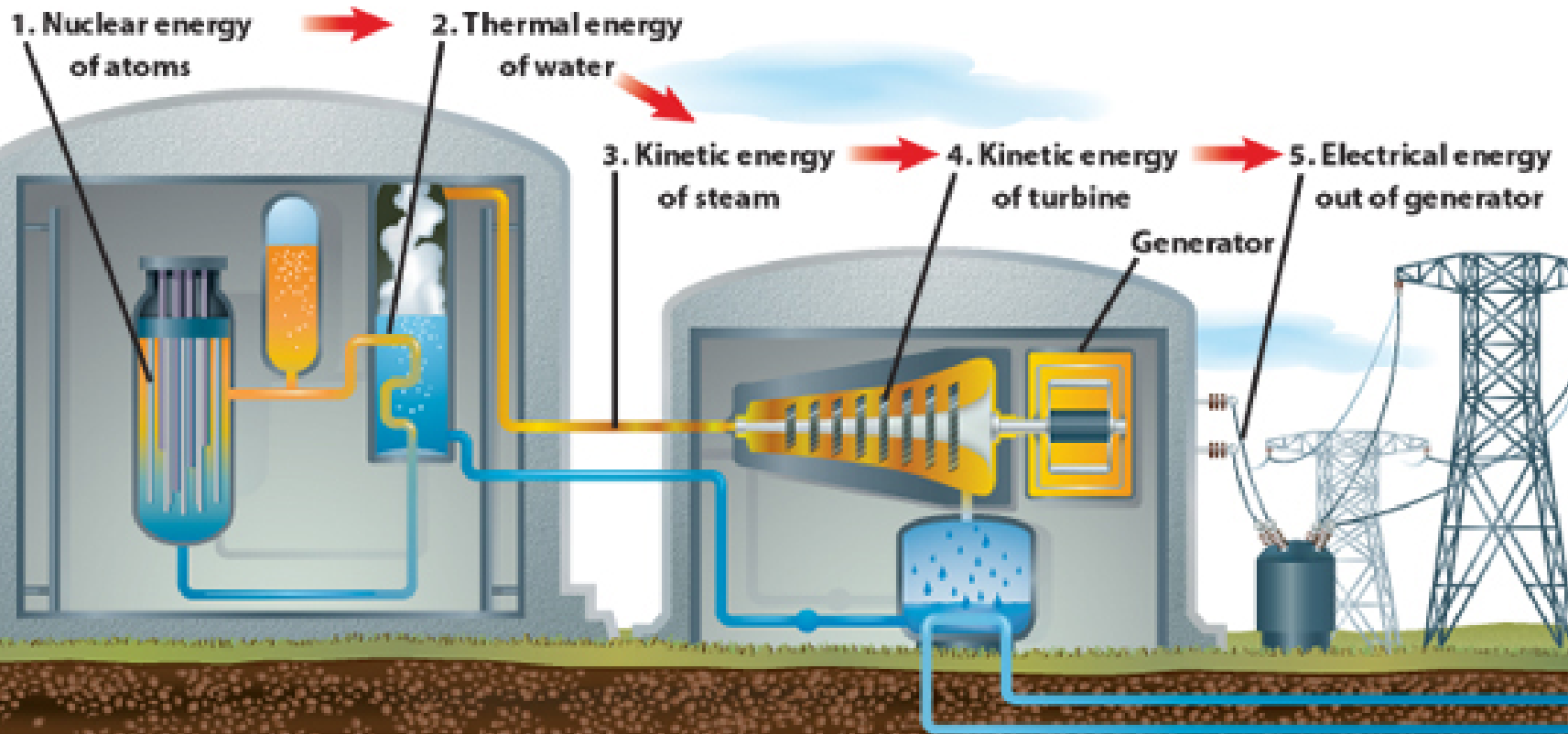
Radiant Energy



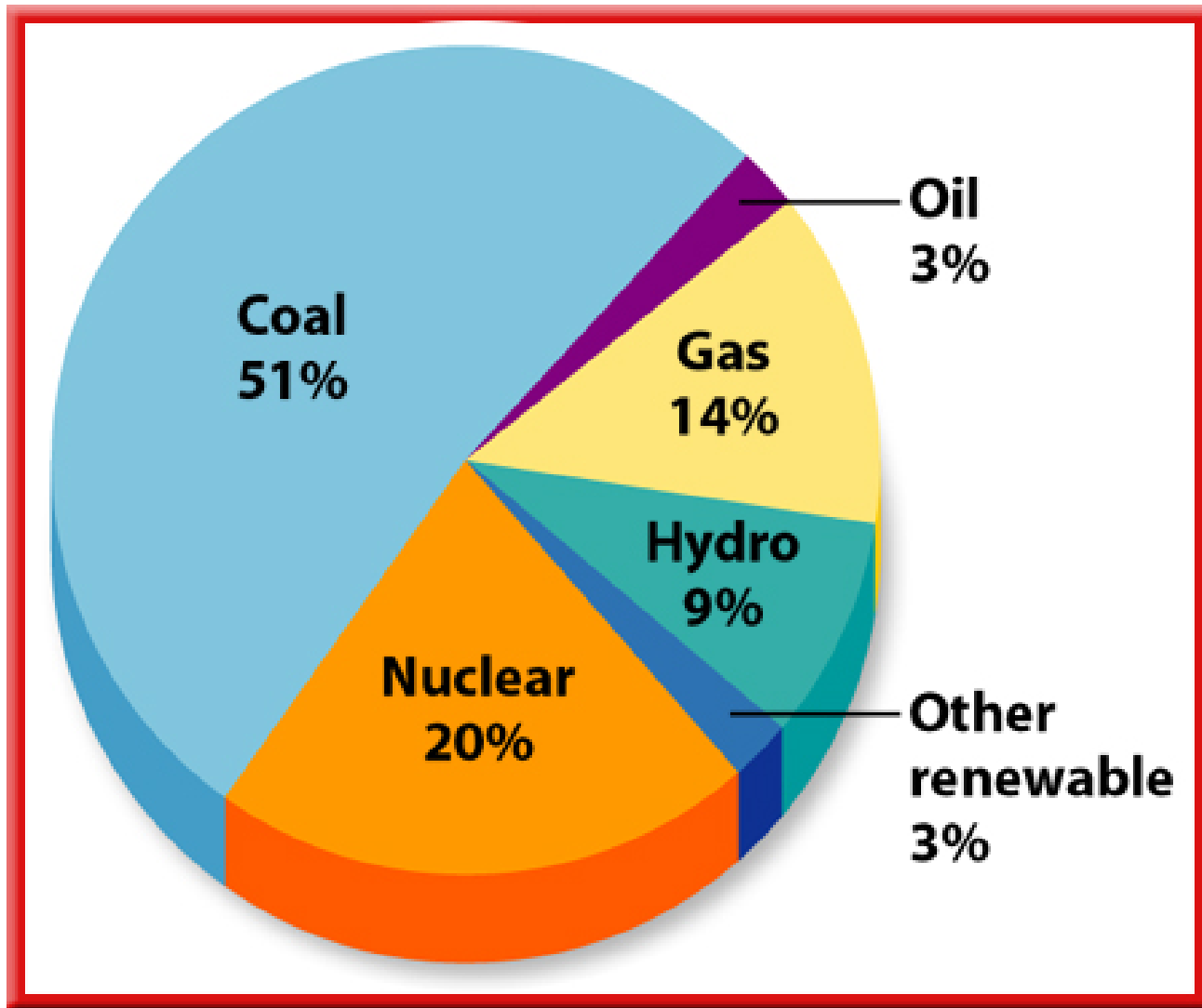
Thermal Energy



Nuclear Energy

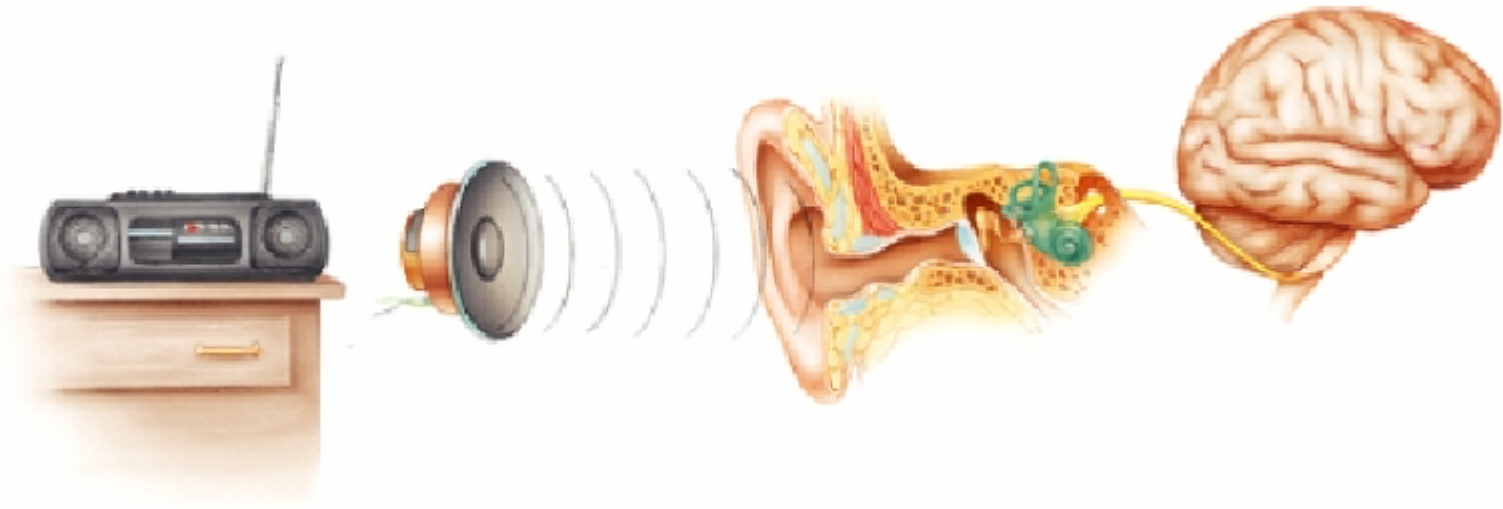


Sources of Electrical Energy



Changing Forms of Energy

Electrical energy of radio signal → Kinetic energy of speaker → Sound energy of air → Kinetic energy of eardrum and fluid → Electrical energy of brain and nerve cells



The Law of Conservation of Energy

Energy is never created
or destroyed!

