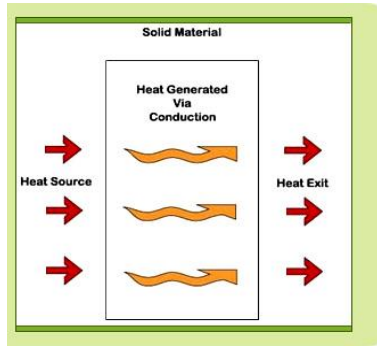
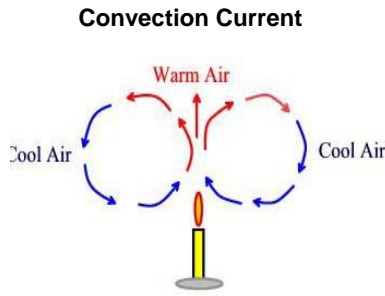


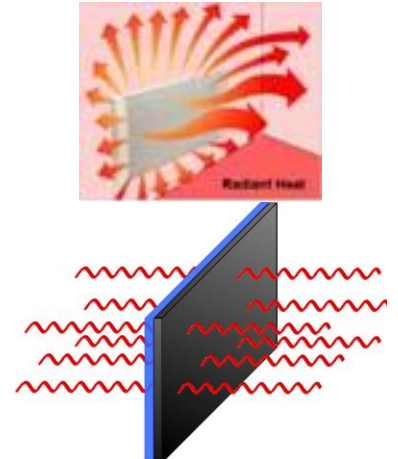
HEAT TRANSFER - CONDUCTION



HEAT TRANSFER - CONVECTION



HEAT TRANSFER - RADIATION

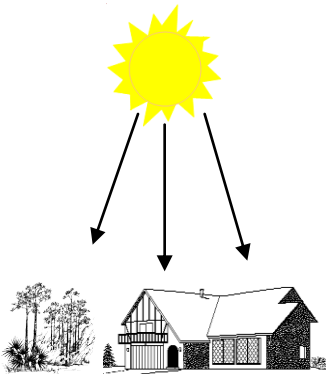


NATURAL SOURCES OF HEAT



THE SUN IS A NATURAL SOURCE OF THERMAL ENERGY

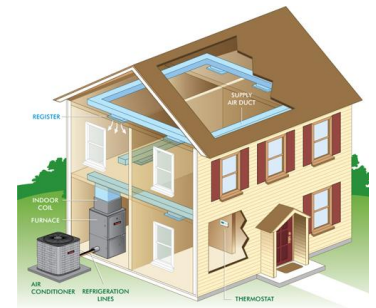
SOLAR HEATING – ACTIVE/PASSIVE



SOLAR HEATING

HEATING TECHNOLOGIES

FURNACE

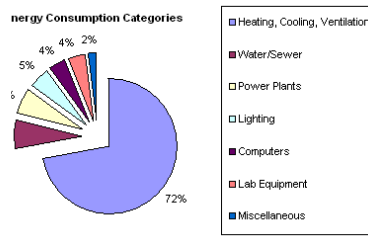


INSULATION (R-VALUE)

INSULATION R-VALUE



ENERGY CONSUMPTION



ENERGY CONSERVATION

