### MAKING YOUR HOME ENVIRONMENT FRIENDLY

#### SOLAR THERMAL PANELS

Uses heat from the sun to warm up water. Works alongside conventional boiler.

## SOLAR PHOOVOLTAIC PANELS:

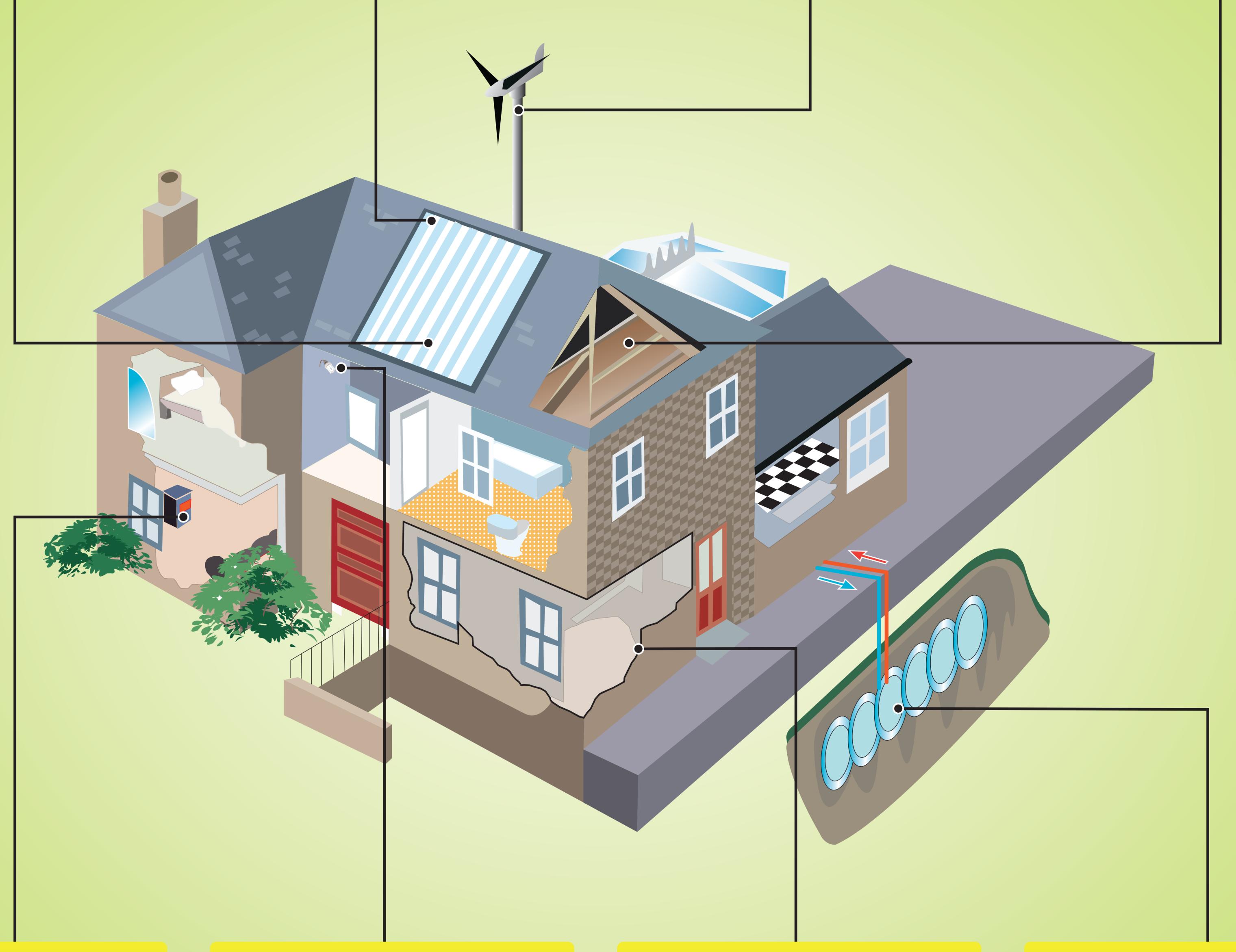
Uses sunlight to generate power.
Works on buildings/roofs facing
within 90 degrees of south.

#### WIND TURBINE:

Not suitable for all homes. Needs avarage windspeed of six miles a second and no obstructions.

#### LOFT INSULATION

Stops heat escaping through roof.



#### **BIOMASS BURNERS**

Stand alone stoves or boilers that burn logs, wood chips and pellets.

### **ENERGY SAVING LAMPS**

Floyrescent bulbs that use upto 80% less Electricity.

#### **CAVITY WALL INSULATION**

Suitable for older houses.

# GROUND SOURCE HEAT PUMP

Uses buried pipe to transfer heat from ground to house.



