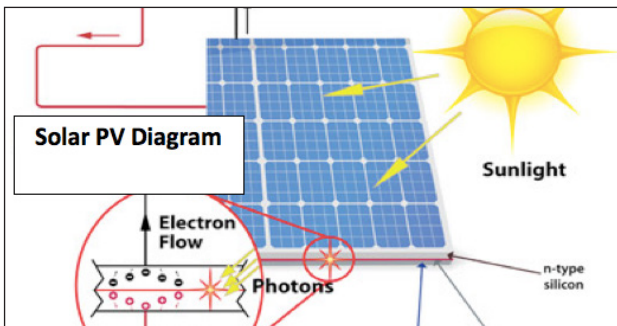




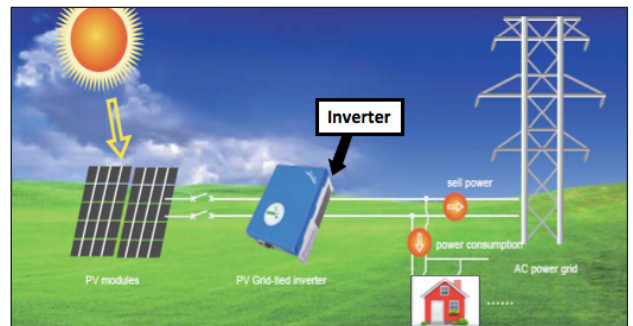
The Sun shines on the Earth



Solar panels transform light energy from the sun into electrical energy



Photons of light from the sun excite electrons inside the solar panels. The electrons move around in a circle generating electricity



The electric energy is directed through an inverter



Electricity is transmitted along power lines to homes and buildings



The electricity travels through cables in buildings to point of use



You plug your charger into a power point to charge your phone