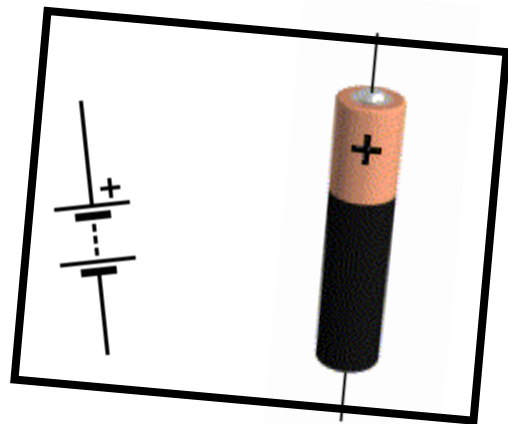


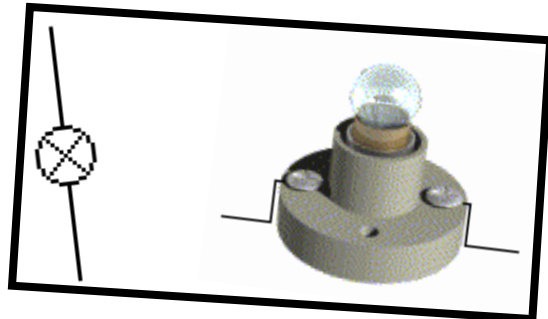
Transducers

Your teacher has already explained to you the requirements for an electronic circuit to operate. These things were; A Power Supply, A correctly wired circuit and a Load.

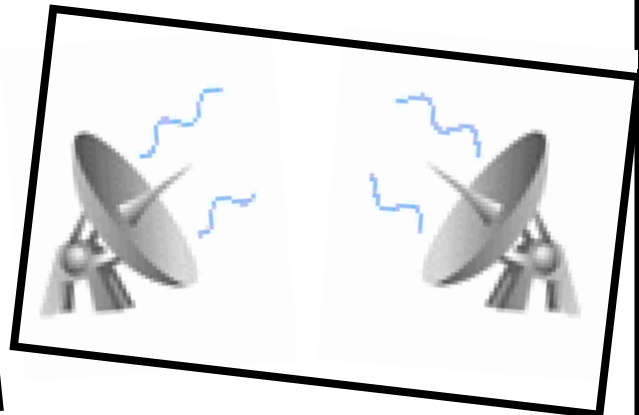
The Power Supply is where the electrical energy comes from.



The Load is the component in the circuit that does the job. In a lighting circuit the Load is a bulb.



A correctly connected circuit describes how all the components in the system communicate with each other.



Transducers

Transducers have already been described to you. Find out and write down what a transducer is.

A Transducer is _____

Think of an example of a transducer. You are **NOT** allowed to use the light bulb.

An example of a Transducer is _____

Find three examples of technological items that are connected together but do not use wires!

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Identify two sources of electrical energy used to power devices in your home.

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