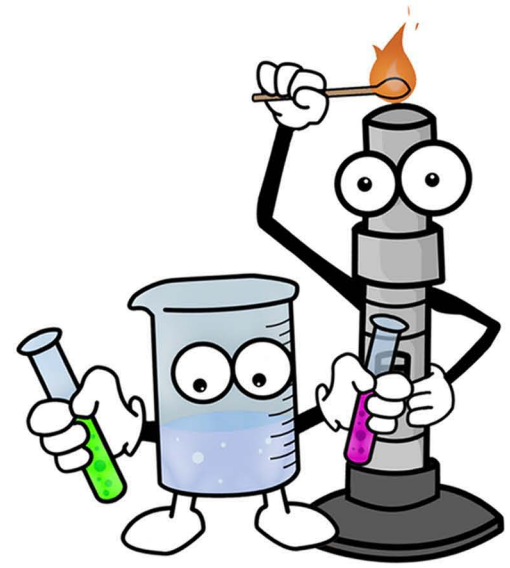


# Electricity & Magnets



01. What source supplies energy for 'Solar Power'?
02. Which of the following conduct electricity; wood, glass, metal, plastic, water or sand?
03. True or false? Batteries convert chemicals into electrical energy.
04. What is the difference between fossil fuel and renewable energy resources?
05. Electric power is typically measured in units of what?
06. Why are plug sockets covers made of plastic?
07. What household electronic device was created by Thomas Edison?
08. What is the magnetic area around a magnet referred to as?
09. Magnets have north and south poles, if opposite poles attract then what do magnets of the same pole do?
10. Does an electron carry a negative or positive charge?
11. Magnetism is a type of electricity, true or false?
12. Which of these would be attracted to a magnet? A rubber band, steel key or wooden ruler?