Building Paper Circuits Worksheet



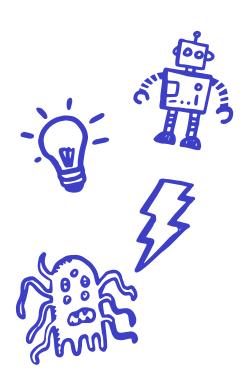
In this Series

In this series you will discover everything about electric circuits. In addition, you will make luminous monsters, robots and a greeting card.

You will discover a number of basic principles of electricity and learn how to make a serial and a parallel circuit yourself. And besides a monster or card, you can of course make many more fun things with it.



kidzcourse.com/circuits



Vocabulary

Electric Circuit: a path or line through which an electrical current flows.

Electrons: particles with a negative electrical charge. They are so small that you cannot see them.

Series circuit: a circuit in which the electric current passes through each of the connected parts. It has one path with no branches. All the components in a series circuit are connected end-to-end.

Parallel circuit: an electric circuit with multiple paths. This means electricity can travel from one end of the battery through many branches to the other end of the battery.

Electricity exists in the smallest particle in nature called the atom.

The atom is the basic building block of matter.