

If you've ever sat watching a thunderstorm, with mighty lightning bolts darting down from the sky, you'll have some idea of the power of electricity. A bolt of lightning is a sudden, massive surge of electricity between the sky and the ground beneath. The energy in a single lightning bolt is enough to light 100 powerful lamps for a whole day or to make a couple of hundred thousand slices of toast!

Electricity is the most versatile energy source that we have; it is also one of the newest: homes and businesses have been using it for not much more than a hundred years. Electricity has played a vital part of our past. But it could play a different role in our future, with many more buildings generating their own renewable electric power using solar cells and wind turbines.

Let's take a closer look at electricity and find out how it works!

select the correct answer

1. How many kinds of electricity do we have?

2 4 1

2. Which electricity produces electricity by just rubbing two objects together?

Static electricity Current electricity

3.The electricity that flows through the electric circuit is called......

Current electricity/ Static electricity.

4. Draw a simple picture of a current flow electricity on a page and send it to teacher on EDMODO.

What did you learn about electricity today?

