***ACTIVITY 1 -***

***BRAINSTORMING***

Instructions: what do you associate Electricity with ?

***VOCABULARY ELECTRICITY (KEY TERMS)***

Instructions: translate in Italian (you can use the vocabulary)

|  |  |
| --- | --- |
| **English** | **Italian** |
| Electric charge |  |
| Electron |  |
| Electric current |  |
| Battery |  |
| Bulb |  |
| Electric circuit |  |
| wire |  |
| switch |  |

***MATCHING***

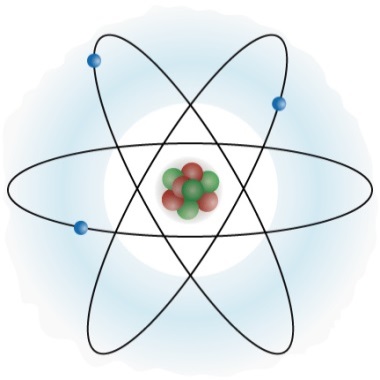
Instructions: match the words, translated into English, with the corresponding pictures

carica elettrica batteria lampadina

circuito elettrico filo conduttore interruttore

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**DEFINITIONS**

Instructions: match the words with the definitions and translate

1. Electricity
2. Electric Charge
3. Current
4. Voltage
5. Resistance
6. Electric Circuit
7. is the electric potential that exists to move a charge.
8. is the flow of electric charge (electrons).
9. is a property of subatomic particles.
10. a connection of two or more components to form a closed loop.
11. is the movement of electric charge.
12. is a physical property that quantifies how well a charge can move through a material.
13. provide a means to harness electrical energy and use it in our everyday lives.