

## Science 2<sup>nd</sup> term (Prim 6)



### **1. Complete the following :**

1. Nutcracker is an example of the .....class lever .
2. The scientist .....who invented the light bulb .
3. The filament of light bulb made of .....
4. There are two types of lamp bases which are .....base and .....base
5. Electric cables covered with..... materials .

### **2. Give reasons :**

- Electric wires made of copper .
- .....

- There are two pieces of lead in the base of light bulb.
- .....

### **3. Write scientific term:**

1. Type of lever that always doesn't save effort. ( )
2. The main source of light on earth. ( )
3. Inert gas found in the glass bulb. ( )
4. Distance between effort force and fulcrum. ( )
5. Coiled thin wire that emit light in the light bulb. ( )

### **4. What happens if .....?**

Filament made of iron

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