

ENERGY FORMS • ENERGY PROPERTIES

1. Join the type of energy with its definition.

Heat energy	It is associated with the motion and position of an object.
Chemical energy	It is associated with the presence and motion of electrical charges.
Nuclear energy	Sun and lightnings emit this type of energy.
Light energy	It is the energy inside the nucleus of an atom.
Mechanical energy	Sun, lava or fire emit this type of energy.
Electrical energy	It is stored in food and fuels.

2. Name the properties of the energy.

3. Identify the property of the energy that is used in each case.

- When riding your bike, you move your legs to move the pedals and then the bike. →
- When you eat to have energy for later. →
- When you plug you TV cable into the socket. →
- When you turn on your car and it uses the fuel to move. →