

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.

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- When you eat to have energy for later.

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- When you plug your TV cable into the socket.

A rectangular box with a black arrow pointing to its left side.

- When you turn on your car and it uses the fuel to move.

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