

# ENERGY



Energy is the ability of substances and objects to cause change.

It comes in many forms: kinetic, electrical, thermal, luminous or light, chemical and nuclear

WATCH THIS VIDEO AND ANSWER THE FOLLOWING QUESTIONS.

1) Match the characteristics of energy to the correct picture.



It transforms

It is transferred

It is stored

It is transported

2) Match

Thermal energy

Energy stored in food and living things.

Light energy

Energy that produces heat.

Chemical energy

Energy that produces light.

Electrical energy

Energy that an object possesses because of its motion.

Kinetic energy

Energy that produces sound.

Sound energy

Energy that comes from the flow of electric charge.

3) Choose the appropriate type of energy.



Flashlight



TV



Radio



Fuel

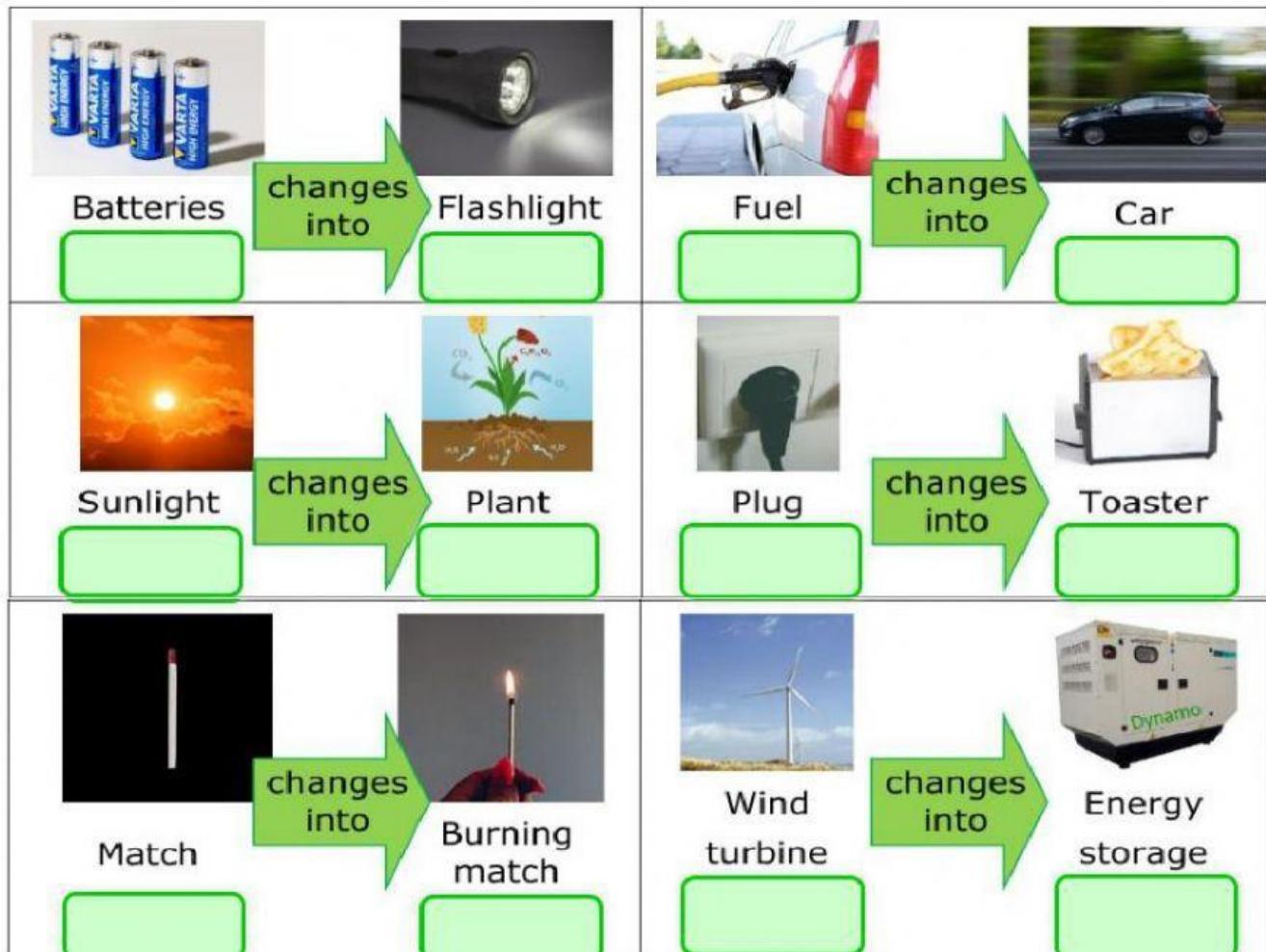


Radiator



Ride a bike

4) Choose the type of energy is transformed in each example.





## 5) RENEWABLE OR NON-RENEWABLE?

