

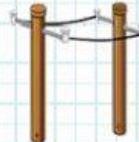
# NATURAL SCIENCE

## Unit 8 Energy



### 1. Complete the sentences with the correct words.

The energy that plants transform into chemical energy is



The energy stored in fuel is



The energy of hot objects is



The energy transported through cables is

The energy released by uranium and plutonium is



### 2. Complete the sentences with the correct words.

The Sun is emitting  energy and heat energy.

The car is moving, so it has  energy.

The car's headlights are emitting light energy and  energy.



Inside the car, there is  energy in the fuel.

The car also transforms this chemical energy into  energy to power the headlights and other parts of the car.

mechanical

chemical

heat

light

electrical

### 3. Match the energy sources to the power plants.

Wind power plant

geothermal power plant

biomass power plant

solar power plant

Hydroelectrical power plant

water

wind

Sun

biomass

Heat within the Earth



### 4. Complete the text with the correct words.

Fossil fuels are **not** renewable, therefore they are

Burning fossil fuels releases toxic substances that produce

Nuclear power plants produce

The increase **in** carbon dioxide emissions produces the

Burning fossil fuels also causes

To avoid the consequences of energy use, the best thing is to use

