

# ENERGY TRANSFER CARDS

## 1 CUT

Cut out the cards along the dotted lines.

## 2 MATCH

Match energy transfers to real world examples.

## 3 EXPLAIN

Explain the energy transfer using the words on the cards.



**FROM**  
CHEMICAL  
ENERGY



**TO**  
ELECTRICAL  
ENERGY



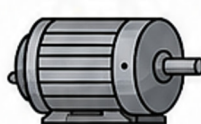
**FROM**  
ELECTRICAL  
ENERGY



**TO**  
LIGHT  
ENERGY



**FROM**  
ELECTRICAL  
ENERGY



**TO**  
KINETIC  
ENERGY



**FROM**  
CHEMICAL  
ENERGY



**TO**  
THERMAL  
ENERGY



**FROM**  
LIGHT  
ENERGY



**TO**  
CHEMICAL  
ENERGY



**FROM**  
GRAVITATIONAL  
POTENTIAL  
ENERGY



**TO**  
KINETIC  
ENERGY



**FROM**  
KINETIC  
ENERGY



**TO**  
THERMAL  
ENERGY



**FROM**  
SOUND  
ENERGY



**TO**  
ELECTRICAL  
ENERGY



**FROM**  
THERMAL  
ENERGY



**TO**  
KINETIC  
ENERGY



**FROM**  
ELASTIC  
POTENTIAL  
ENERGY



**TO**  
KINETIC  
ENERGY



**FROM**  
NUCLEAR  
ENERGY



**TO**  
ELECTRICAL  
ENERGY



**FROM**  
ELECTRICAL  
ENERGY



**TO**  
THERMAL  
ENERGY



**WORD**

**ENERGY**

The ability to do work or cause change.



**WORD**

**TRANSFER**

Energy moves from one store to another.



**WORD**

**STORE**

A place where energy is kept.



**WORD**

**SYSTEM**

Parts that work together as a whole.

