



Read the story below.

## Electricity



RV-A-28  
MP3

Electricity is energy.

It is a very important kind of energy.

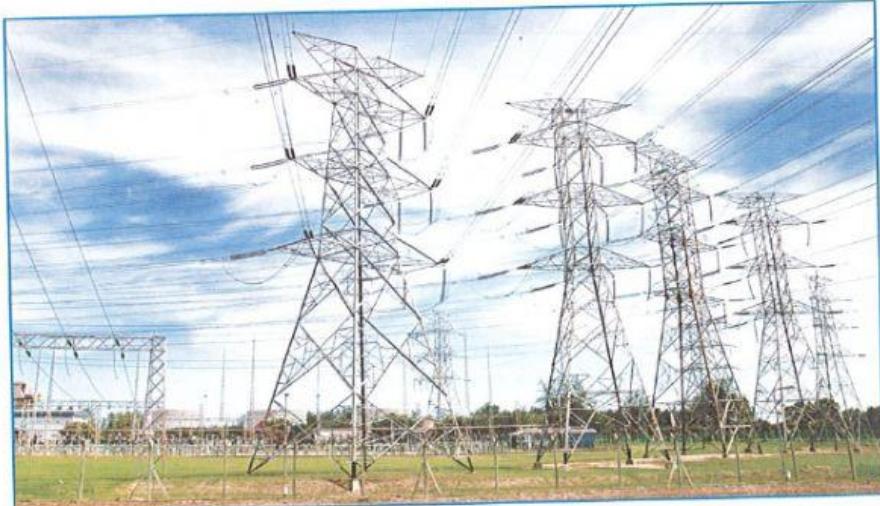
Do you know where it is?

It is everywhere!

The lights over your head use electricity.

CD players and computers use electricity.

Even cars and planes use electricity.



Electricity is made at **power plants**.

It can be made in many ways.

Moving water can make electricity.

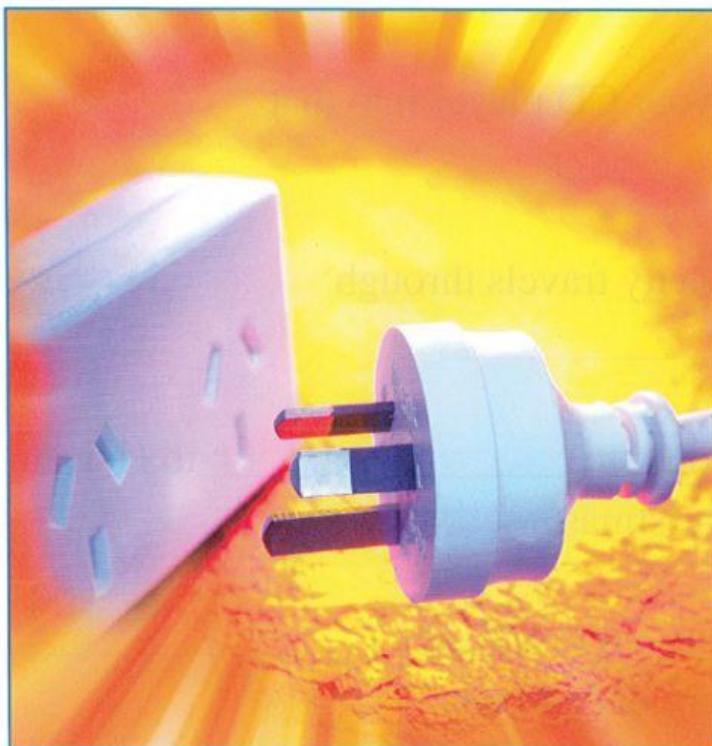
Wind can blow **turbines** to make electricity.

Heat can be turned into electricity.

Solar panels can turn sunlight into electricity too!

Power plants **send** electricity to your home.  
The electricity **travels** through **wires**.  
At home there are **outlets** in the walls.  
This is where we get electricity.  
Your computer needs electricity.  
It has a cord with a plug at the end.  
Just plug it into the outlet.  
Now your computer has power!

|             |        |
|-------------|--------|
| turbine     | outlet |
| travel      | send   |
| power plant | wire   |



Electricity can hurt you, so be careful.  
Lightning is made of electricity.  
It can be deadly.  
Never swim when there is lightning!



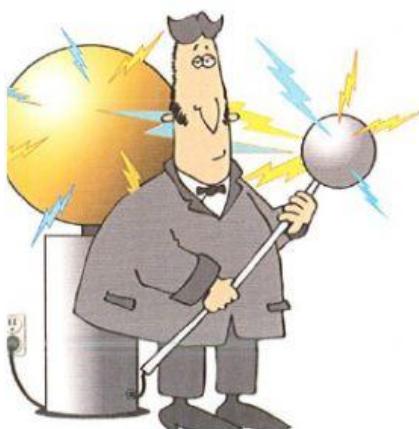
## Exercise 1

Read the sentences. Complete them with a word from the box.



turbine                    outlet                    send  
power plant              wires                    travel

1. I'm going to \_\_\_\_\_ my mom a letter.
2. Plug your CD player into that \_\_\_\_\_.
3. Electricity travels through \_\_\_\_\_.
4. I'm going to \_\_\_\_\_ to Hawaii for Christmas.
5. You can't go inside the \_\_\_\_\_. It's very dangerous.
6. Wind blows a \_\_\_\_\_ to make electricity.



## Exercise 2

SOIL

Social Studies

Read the words in the box. Then write the word that answers each riddle. Use the dictionary if you need help.

turbine

outlet

send

power plant

wire

travel

1. I move around and around. The wind blows me. What am I? \_\_\_\_\_
2. I am long and thin. I can carry electricity. What am I? \_\_\_\_\_
3. You are in America. Your friend is in China. What should you do? You should \_\_\_\_\_ a postcard.
4. You are at a large building. It is making electricity. Where are you? \_\_\_\_\_
5. This is in your wall. Your TV gets electricity from it. What is it? \_\_\_\_\_
6. You like to see new countries. You like to ride trains. What do you like to do? \_\_\_\_\_



UNIT  
**7**

Social Studies  
**ENERGY**  
Lesson 14

## Exercise 3

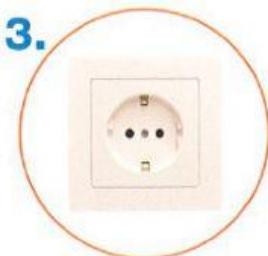
Which word tells what the picture shows?  
Circle the correct word.



1. a. send  
b. travel  
c. electricity  
d. power plant



2. a. wire  
b. plug  
c. send  
d. travel



3. a. cord  
b. computer  
c. outlet  
d. deadly



4. a. power plant  
b. plug  
c. computer  
d. deadly



5. a. turbine  
b. send  
c. wind  
d. power plant



6. a. computer  
b. plug  
c. deadly  
d. wire

## 1 Reading Comprehension Choose the best answer.

## ② General Understanding Circle T for true or F for false.

|    |  |   |   |
|----|--|---|---|
| 1. | Electricity is everywhere.                   | T | F |
| 2. | Heat can't be turned into electricity.       | T | F |
| 3. | Turbines can turn sunlight into electricity. | T | F |

## Review

Match the words with the correct definitions.

|                    |   |  |
|--------------------|---|--|
| <b>catch</b>       | • | • a hole in a building that we look through  |
| <b>cook</b>        | • | • a place where light doesn't go             |
| <b>power plant</b> | • | • to move from one place to another          |
| <b>send</b>        | • | • a spot where you can get electricity       |
| <b>outlet</b>      | • | • a giant fan                                |
| <b>travel</b>      | • | • to trap and hold                           |
| <b>wire</b>        | • | • to keep from going                         |
| <b>turbine</b>     | • | • energy that warms things                   |
| <b>window</b>      | • | • to use heat to change food                 |
| <b>stop</b>        | • | • to move something to somewhere else        |
| <b>heat</b>        | • | • a long metal rope that carries electricity |
| <b>shadow</b>      | • | • a building where electricity is made       |