



Read the story below.

Electricity

Electricity is energy.

It is a very important kind of energy.

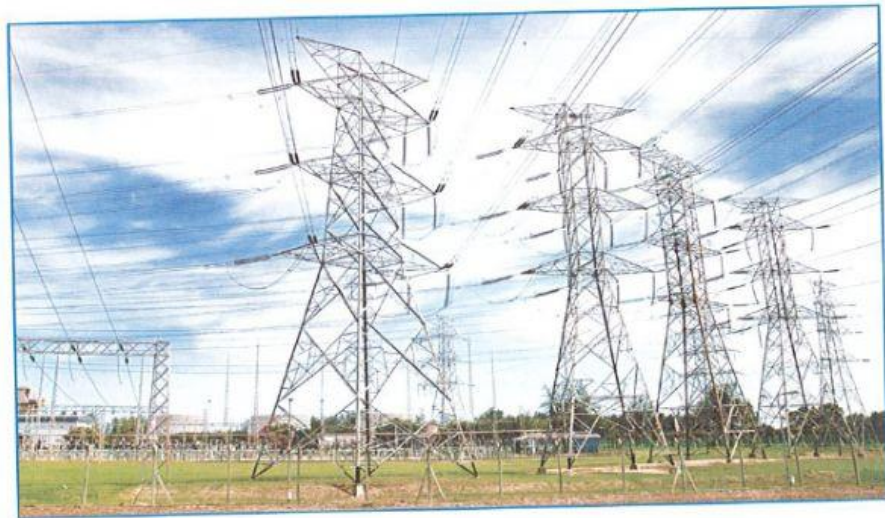
Do you know where it is?

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.

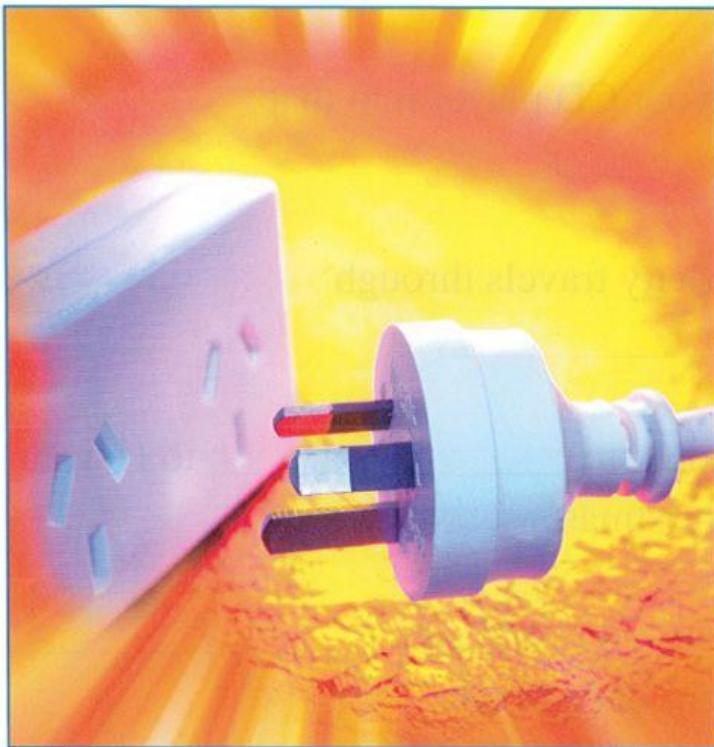
Wind can blow **turbines** to make electricity.

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

Social Studies
ENERGY
Lesson 14



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

Exercise 3

Social Studies
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Lesson 14

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

1.



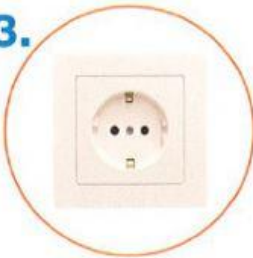
- a. send
- b. travel
- c. electricity
- d. power plant

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.

1. This story is about _____.
 - a. wires
 - b. outlets
 - c. plugs
 - d. electricity

2. _____ can make electricity.
 - a. Solar wind
 - b. Moving water
 - c. Hot ice
 - d. Computers

3. Power plants _____.
 - a. send electricity to your homes
 - b. travel through wires
 - c. make outlets
 - d. can be turned into electricity

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.

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