

Solar Energy - Power from the Sun

ESL Reading Worksheet — Level C | tahricteaches.com

The **sun** is very important to life on **Earth**. Every day, the sun gives us **light** and **heat**. People have found new ways to use this sun power. They **build** special panels to catch the sun's **energy**.



These panels are **clean** and do not make bad **air**. When the sun shines on the panels, they make electricity for our **homes**. This electricity can power our lights, computers, and other things we use every day.

Solar panels **help** save money too. After people buy them, the sun's energy is free. Families do not have to pay as much for electricity. The panels work for many years without breaking.

Many countries now use solar energy. Schools, hospitals, and houses have solar panels on their roofs. This helps make less pollution and keeps our planet healthy. Solar energy is good for the **future**.

Using solar energy is one way to take care of our Earth. When we use the sun's power, we **help** make a better world for children and animals. Everyone can help by learning about clean energy like solar power.

A. Vocabulary

- | | |
|-----------------|---|
| 1. air _____ | a. what we breathe; the gases around us |
| 2. build _____ | b. to make or create something |
| 3. clean _____ | c. not dirty; good for health |
| 4. earth _____ | d. the planet we live on |
| 5. energy _____ | e. power that makes things work |
| 6. future _____ | f. time that will come later |
| 7. heat _____ | g. warmth from fire or sun |
| 8. help _____ | h. to make something easier or better |
| 9. homes _____ | i. the places where people live |
| 10. light _____ | j. brightness that lets us see |

B. True or False

- | | | |
|--|--|---|
| 1. The sun gives us light and heat every day. _____ | 2. Solar panels make the air dirty. _____ | 3. Solar panels can make electricity for homes. _____ |
| 4. Solar energy costs money every month. _____ | 5. Solar panels work for many years. _____ | 6. Only houses can use solar panels. _____ |
| 7. Solar energy helps keep the planet healthy. _____ | 8. Solar panels break easily. _____ | 9. The sun's energy is free after you buy panels. _____ |

C. Fill in the Blanks

Word Bank: solar, energy, clean, sun, homes, future, help

1. The _____ gives us light and heat every day.
2. Solar panels use the sun's _____ to make electricity.
3. Solar power is _____ and does not pollute the air.
4. _____ panels can be put on roofs of schools and houses.
5. Using solar energy helps make a better _____ for everyone.

D. Comprehension Questions

1. What does the sun give us every day?
2. How do solar panels help save money?
3. Where can people put solar panels?
4. Why is solar energy good for Earth?
5. What can solar electricity power in our homes?

E. Discussion Questions

1. Would you like to have solar panels on your house? Why or why not?
2. What other ways can people help take care of the Earth?
3. Do you think all schools should use solar energy? Explain your answer.

Answer Key

A. Vocabulary: 1-a, 2-j, 3-i, 4-c, 5-b, 6-h, 7-d, 8-f, 9-e, 10-g

B. True/False: T,F,T,F,T,F,T,F,T

C. Fill Blanks: sun,energy,clean,Solar,future

D. Comprehension: Light and heat,After buying panels, the sun's energy is free so families pay less for electricity,On roofs of schools, hospitals, and houses,It is clean and does not make pollution,Lights, computers, and other things we use