

Topic: Energy - The Strength of the Sun

Date:

Subtopic: Sun - A Natural Source of Energy/Sources of Energy/Conservation of Energy

L1 WORKSHEET

Science | Grade 3

10 min | I took min

1. Choose the correct option.

a. Sun gives us _____.

i heat

ii light

iii heat and light

iv none of these

b. The energy from the Sun is called _____.

i solar energy

ii plant energy

iii water energy

iv wind energy

c. A _____ changes solar energy into electricity.

i solar cooker

ii solar cell

iii solar geyser

iv none of these

d. A non-renewable source of energy is _____.

i sun

ii wind

iii coal

iv water

2. Write T for True or F for False.

a. Plants use sunlight to make food

b. A solar geyser is used to cook food.

c. A solar cooker uses the energy of the wind.

d. The heat energy from the sun keeps the Earth warm.

e. Use LED lights and bulbs to save electricity.

3. Write R for Renewable and N for Non-renewable source of energy.

- | | | | |
|-----------|-------|----------------|-------|
| a. Plants | _____ | b. Coal | _____ |
| c. Sun | _____ | d. Water | _____ |
| e. Soil | _____ | f. Natural gas | _____ |

4. Answer the following.

a. What do mean by photosynthesis?

b. Name any three natural resources.

c. Write any two methods to conserve energy.

d. What is the solar cooker used for?

e. Why minerals are considered as non-renewable source of energy?
