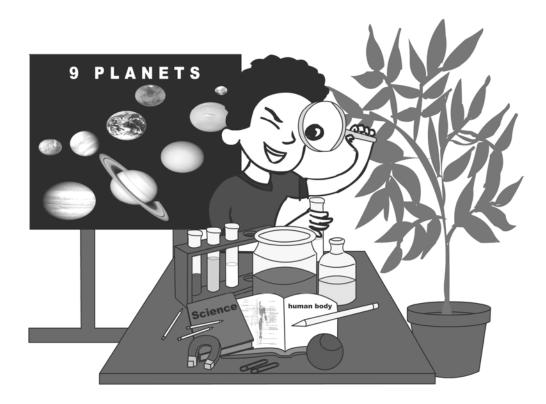




# Science and Health

## SUN AS THE PRIMARY SOURCE OF HEAT AND LIGHT









A DepEd-BEAM Distance Learning Program supported by the Australian Agency for International Development



To The Learner

The sun's light and heat are important to all living things. Sun gives us natural light and enables us to do different activities.



Something To Learn

State that the sun is the primary source of heat and light.



Match column A with column B to complete each sentence.

Column A

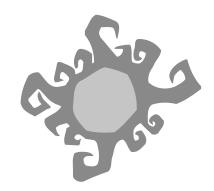
- \_\_\_\_\_ 1. We can easily see things in the morning because
- \_\_\_\_\_ 2. The sun is important to plants because it aids in photosynthesis or the
- \_\_\_\_\_ 3. The sun's heat and light are important to
- 4. Solar calculators and solar clocks are
- \_\_\_\_ 5. The light and heat of the sun help people



The sun gives us natural light.

Column B

- a. all livings things
- b. process the food making in plants.
- c. in their daily activities.
- d. of the sun's light.
- e. examples of devices that function with the aid of the sun.



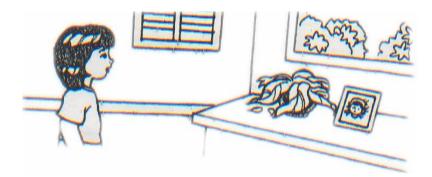
Light enables us to do different activities. It helps us see things around us. It is easier to move around when there's light coming from the sun.



There are some objects helpful to man that function with the aid of sunlight. Some examples of these objects are solar calculators, solar clocks, and solar roofs.



The sun also helps people in their daily activities. For example, Mothers can wash clothes because they can sun-dry them faster. Father can do gardening which he cannot do on rainy days. Fishermen can sun-dry their fish catch.



Sunlight is also important to plants. They need it for photosynthesis - the process by which plants make their own food.



2.



A. Write the missing words to complete the different statement that the sun is the primary source of heat and light.





Solar calculators and clocks are examples of devices that function with the aid of the

The \_\_\_\_\_ and \_\_\_\_\_ of the sun help people in their daily activities.



The sun's light and heat are important to plants because they aid in \_\_\_\_\_.



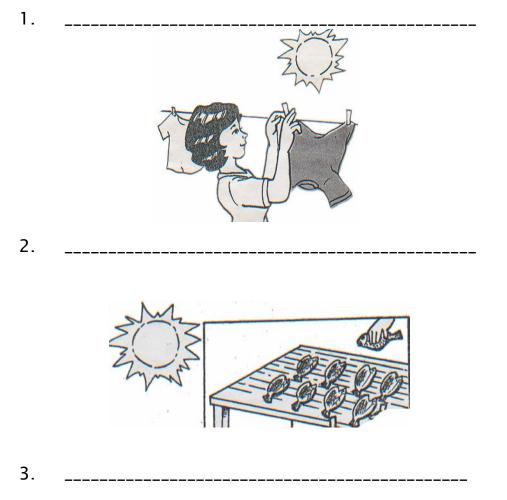
We can easily \_\_\_\_\_ things in the morning because of the sun's light.

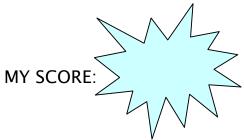


Let's Try This Again

A. State that the sun is the primary source of heat and light. Write your answer below the picture.







#### **Answer Key**



### Let's Try This With Fun

- 1. d
- 2. b
- 3. a
- 4. e
- 5. c

#### Let's Do These



- 1. sunlight
- 2. heat and light
- 3. photosynthesis
- 4. see



### Let's Try This Again

- 1. We can easily see things because of the suns light.
- 2. Sun helps dry our clothes.
- 3. Fishermen can dry their fish with the aid of sun's heat.