

80 SCIENCE-1

All living beings live on a big ball like structure called the **Earth**.

The Earth is surrounded by the air. The Earth moves round the Sun.

The part of the Earth that faces the Sun receives light from the Sun.

It is day time there.

The part of the Earth that does not get light from the sun is dark.

It is night time there.

These days and nights are caused by the rotation of the Earth on its own axis.

Every morning the Sun rises in the east and brings us a new day.

Every evening the Sun sets in the west and brings us the night.



HILLS AND MOUNTAINS

A hill is a place rising high on the land. A high hill is a mountain.

VALLEYS

A valley is a long, narrow land between hills and mountains. Usually it has some river or lake in it.

Valley land is very fertile. Crops grow well in a valley.





PLAINS

A plain is a flat land. Most people live in plains.

They grow many kinds of crops.

Most cities and villages are in plains.

MARSHY LAND

Low and wet land is called **marshy land**. It is not suitable for growing crops. Only grasses grow here.







DESERTS

A desert is a dry and sandy land. Date, palm and cactus grow here. Many people are nomads here. They live in tents. They travel on camel, back.

Know the Keywords :

Earth : The planet on which we live.

- Rotation : Movement of the earth.
- Sun : A big hot ball of fire.

Point to Remember

- The Earth is like a big round ball.
- The land covered with sand is called a desert.
- The flat or low land of the Earth is called a plain.
- The long and narrow land between the hills is called a valley.
- Where the land rises high with slopes is called a hill.

EXERCISE TIME

A. Multiple choice questions (MCQs).

Tick (\checkmark) the correct option :

1. The earth moves round the _____.

- a. moon **b. sun**
- 2. The sun rises in the _____.
- a. east D. west
- 3. The soil of valley is good for _____
 - a. watering
- good for _____. b. farming c. snow

c. star

c. north



	4. Days and nights are caused by the			
	a. sun	🔵 b. night	C. star	
B.	Tick (\checkmark) the correct and cross (\pmb{X}) the incorrect ones :			
	1. The Earth moves round the Moon.			
	2. Days and nights an its own axis.	e caused by the rot	tation of the Earth on	
	3. Land covered with sand is called a hill.			
	4. A very high hill is called a valley.			
C.	Fill in the blanks with	Fill in the blanks with the given words :		
	10w, big, snow, farming			
	1. The soil of valley is good for			
	2. The	land is cal	led a plain.	
	3. The Earth is like a	L	ba11.	
	4. The tops of the mountains are covered with			
D.	Match the following :			
	1. A big ball like stru	icture	a. Mountains	
	2. Very high hill		b. Plain	
	3. The low and flat la	and	c. Valley	
	4. Long and narrow 1	and	d. The Earth	
	between the two h	nills.		
E.	Answer the following	questions :		
	1. What is Earth?			

2. What is a marshy land?



- 3. What is a desert ?
- 4. What is a valley?

