

Reading

People and Animals on Earth

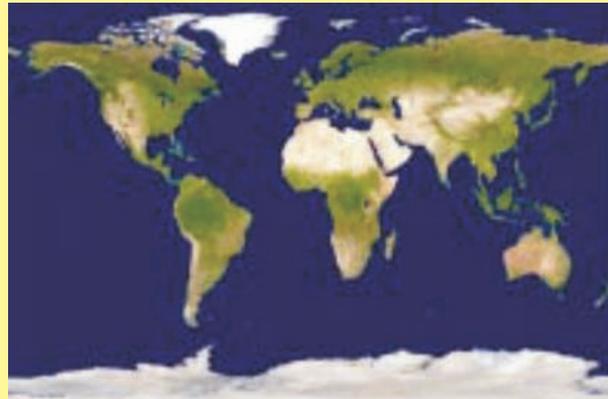
Read the text and supply a sub title for each paragraph. Write in your writing book.

(a)

There are billions of people living in different corners of the world. They live on snow and ice of the poles and in the tropical jungles on the equator. According to the climatic conditions of the earth people have different styles of living.

(b).....

The lands which lie near the North and South Poles are called the polar regions. Life in the polar regions is very interesting. Both the Arctic and the Antarctic are extremely cold. Look at the map and notice that the North Pole is surrounded by



the Arctic ocean. There is no land here. It is so cold that the sea is frozen into solid ice. Unlike the North Pole, the South Pole lies in the middle of a huge land mass, the continent of Antarctica. The whole of this region, except the coastal areas, is frozen into solid ice. The winters in these areas are long and for many days the sun does not rise at all. In the short summers, there are days when the sun does not set at all. Imagine what it must be like to see the sun shining even when it is time to go to sleep.

(c)

Wild animals found in polar regions are those which can withstand the cold. Among them are the Arctic hare, the fox, the polar bear, the reindeer and the otter. Some of them live on fish found in the waters of the Arctic ocean.



Reindeer



Polar bear



Otter



The Arctic tern

(d)
The penguin is a bird found only in Antarctica. The Arctic tern is a bird which lays eggs in the far North during the brief Arctic summer. It then migrates to the Antarctica during the northern winter. In this way it enjoys two seasons.

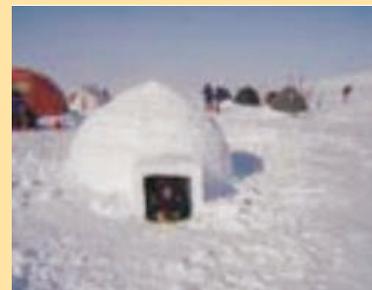


Eskimo



Penguin

(e)
The people who live in the polar regions are known as Eskimos. They live in Greenland, Northern Canada and Alaska. Some Eskimos still live in round domed houses made of ice. These winter homes are called igloos.



Igloo

(f)

The human species is the most numerous and the most powerful of all the animals on earth. In many ways animals can do certain things better than humans can. Cats can see in the dark, birds can fly thousands of miles away and return to the same place every year. But humans are different.

(g)

We are the only species that can change the world and we are the only species that can choose either to look after our world or to destroy it. Man has conquered nature in many ways. He can make his house warm or cold as required. He can make the world a good place or bad place to live in.



Activity 4.11

Look at the atlas and identify the North Pole and the South Pole. Identify your own country on the map. Find out whether you are closer to the North Pole or to the South Pole.



Activity 4.12 Comprehension

Reading / Writing

Read the passage to find out whether the following sentences are right or wrong. Copy the correct sentences onto your writing book.

1. During winter, in the Arctic and the Antarctic regions, the sun does not rise at all.
2. The Arctic tern is a special kind of bird found only in the Arctic.
3. Polar bears have thick fur to withstand the cold of the polar regions.
4. The Summer in the polar regions is longer than the winter.
5. Some Eskimos live in round domed houses called igloos which are made of ice.



Activity 4.13 Comprehension

Reading / Writing

Write answers for the following.

1. Write the names of three countries close to the equator. (Use the atlas if necessary)
2. What are the names of the lands which lie near the North and South Poles?
3. Name two animals of the polar region.
4. Name a bird of the cold climate that does not fly.
5. Name the bird that migrates from the Arctic to the Antarctica during the summer.
6. What can some animals do that people cannot do?
Eg: Birds can fly.
7. What can people do that animals cannot?
8. What animal is known as the ship of the desert? Why?



Activity 4.14 Pair work

Reading / Writing

The Animal Kingdom

There are many animals on earth. You can see many different members of the animal kingdom at the zoo.

Eg: bat, crocodile, snake, mosquito, butterfly, frog, tortoise, elephant, whale

Copy the grid. Refer to a dictionary and find the meanings of the 4 words in this grid. Then write the names of the animals in the correct column. Add three more to each group.

amphibians	reptiles	mammals	insects

Match the names of the animals given above with the pictures.





Activity 4.15

Speaking / Writing

Look at the clues given in the box and talk about the polar bear and penguin. Then write about them in your writing book.



powerful swimmers

hairy soles on feet

largest meat eating animal on earth

can run at a speed of 38k.m/ph

layer of blubber to prevent from freezing

Polar bear is the largest

It is a powerful

..... It has a layer

..... to it

..... It has on its feet. It can

..... 38 k.m/h.



very small wings

can swim very well

short legs

lives by the sea and eats fish

large feet

usually black and white

can't fly

Penguin.....

.....

Reading

Switzerland,
6th March 2007.

Dear Piyal,

Thank you for your letter. I am giving some information about my country for your school project. I hope it will be useful for you.

Switzerland is a beautiful country in Europe. The capital of Switzerland is Zurich. Swiss people try to keep their country beautiful.



Geographically Switzerland is divided into three main regions: the Plateau, Jura and the Alps. The climate varies from one region to another. It is marked by cold winters and fairly warm summers. The mountains are covered with snow during most parts of the year. Therefore running on the snow on skis is a very popular sport.



The Swiss take care of the environment. They pay great attention to recycling and waste management. Swiss people are famous for watchmaking. Swiss watches are popular all over the world. Making cheese and chocolates too are popular industries in the country.

I hope we will visit each other one day. Please write about your country in your next letter.

With Love,
Eric.



Activity 4.16 Pair work

Reading / Writing

Read the letter and fill in the blanks of the following using single words. Write them in your writing book.

1. Switzerland is a country.
2. People of Switzerland are called the
3. The capital of Switzerland is
4. Swiss people are famous for
5. They take care of the

Enrichment

(a) Enjoy reciting this poem.

Find the rhyming words and write them in your writing book.

There's a Neat Little Clock

There's a neat little clock,
In the schoolroom it stands.
And it points to the time
With its two little hands.

And may we, like the clock,
Keep a face clean and bright,
With hands ever ready
To do what is right.



Anonymous



(b) Recite the poem aloud in groups.

Little Things

Little drops of water,
Little grains of sand,
Make the mighty ocean,
And the pleasant land.

Thus the little minutes,
Humble though they be,
Make the mighty ages,
Of eternity.

Little deeds of kindness,
Little words of love,
Make our earth an Eden
Like the heaven above.

-E.C. Brewer.



Activity 4.17 Pair work

Reading / Speaking

- 1 Find rhyming words from the poem for the following:
- 2 sand (2) be (3) love
- 3 Write down a word that is repeated in the poem.
- 4 Write down three deeds of kindness.
- 5 Write the following in your writing book. Complete the sentences from your memory. Then check for correctness.
 - (a) Little drops of water make the mighty _____
 - (b) Little grains of sand make the pleasant _____
 - (c) Little minutes make the mighty _____
 - (d) Little deeds of kindness make the Earth an _____

Enrichment

Enjoy reciting this poem.

The world is made up of all human beings. The human beings are the only ones that can be responsible for good and bad.

O World be Nobler

O World, be nobler, for her sake!
If she but knew thee what thou art,
What wrongs are borne, what deeds are done,
In thee, beneath thy daily sun,
Knowst thou not that her tender heart
For pain and very shame would break?
O World, be nobler, for her sake!



Activity 4.18 Pair work

1. Write down three noble deeds that man can do.
2. Mention two damages humans do to the earth.
3. How can you take steps to prevent them?
4. Study the words in the poem to match those in A with B.

A	B
she/her	are
Thee/those	You
art	your
thy	mother Earth



Activity 4.19

Grammar

Read the dialogue 'Our Planet, Earth' again. You will notice the following expressions.

Malini : What have you written for the school magazine?

Ameena : I've written about our planet earth.

In the above expressions, Ameena says, 'I have written about our planet earth'. In this situation Ameena talks about a past action which relates to the present. When a past action is related to the present we use 'the present perfect tense'.

has have	} past participle of the verb.
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Complete the following sentences with the present perfect form of the verbs given in brackets.

- Eg 1. Pala has jumped (jump) into the river and he is swimming now.
2. Mother _____ just _____ (go) to the market and is buying some vegetables.
 3. The teacher _____ already _____ (explain) the lesson and the students are doing the exercises now.
 4. My friends _____ _____ (gather) information about the solar system and now they are writing the article.
 5. Children are having a party now because their uncle _____ (return) from England.