UNIT-1

The World Around Us

ACTIVITY - 1

Read this.

THE FADING GLORY OF THE EARTH

Long, long ago, the Earth was green and clean. It proudly carried and nurtured a number of trees. But after some time, someone invented machines to make life comfortable. The machines were used and liked by many. However, we now realise that the Earth gets warmer and has less natural beauty. The Sun's rays reach the Earth easily and damage her beauty. This has also led to change in flora and fauna.

Today, toxic materials are found everywhere. The pollutants are in present the air, water and land.



Did you know?

- The temperature of the Earth is increasing every year.
- The amount of rainfall is getting less.
- Water is going to be more and more expensive in future.
- The increase in temperature kills many life forms. Many animals and birds are getting extinct.



Read and discuss the points about the Past and Present conditions of the Earth's natural beauty. Predict the future of the Earth working in groups and complete the third column.

PAST The Earth was	PRESENT The Earth is	FUTURE The Earth will be
Green More trees	Green Less trees	
Blue Ample water	Blue Polluted and less water	
Brown Clean Land	Brown Unclean/ polluted Land	
Red Colourful flowers	Red Less flowers	
Yellow Pleasant rays of sun reached the Earth	Yellow IRRITATING rays of the sun reach the Earth and cause harm to life on Earth	

Have you completed the above table? If yes, share your responses with your teacher and elders at home. Let us learn more about our Mother Earth's condition in the following passage.

ACTIVITY - 3

THE FADING GLORY OF THE EARTH

Most toxic waste comes from man-made things like mobile sources (e.g. cars, trucks, buses), stationary sources (e.g. factories, refineries, power plants), as well as indoor sources (e.g. some building materials and chemicals used for cleaning). The amount of pollution is increasing day by day and this has led to the depletion of resources on the Earth. In other words, we can say that the health of the Earth and its life forms do not appear to be too good.



Did you know?

People are exposed to toxic air pollutants in many ways that can pose health risks, such as:

- Breathing problems due to contaminated air
- Contaminated food products
- Drinking water contaminated by toxic waste

ACTIVITY - 4

Find Eco-friendly words.



THE FADING GLORY OF THE EARTH

The Earth Day is celebrated on 22nd April. It was one of the first attempts to make people aware of the Earth's depleting environmental resources and increasing pollution levels. The celebration of Earth Day in 1992 was made memorable by an international conference held in Brazil. The leaders of many countries attended this event and it led to a new movement to preserve the Earth's resources in both - big and small ways.

People across the World take up a number of activities like tree plantation, awareness camps on environment related topics, pollution reduction camps and many more. So, we can say that the World Earth Day is a time for people around the globe to support the environmental protection movement.

ACTIVITY - 5

What will you do to conserve and protect our Earth?

Observe the following table and tick the desirable options. Also, mention how you would contribute to "Better Earth - Better We" movement.

Save Water	Yes / No	If yes, what will you do to save water?
Save Trees	Yes / No	If yes, what will you do to save trees?
Save Animals and Birds	Yes / No	If yes, what will you do to save them?

Did you know?

Environmentalism is a very important political and social movement. Its goal is to protect nature by emphasizing the role of nature in protection of the environment in combination with various actions and policies oriented to nature preservation. It is a movement that works towards maintaining a balanced environment.

ACTIVITY - 6

Observe the following pictures and relate the sentences to the pictures respectively. Justify your selection of the sentence and its relation to the picture in groups.



Sentences:

- "Save Water; Save Life"
- "Don't litter, it will make your life bitter."
- "Nurture Nature."
- "Plant a tree, plant a tree, so that the next generation can get air freely!"



Read the following poem:

A POEM

Up into the Banyan tree
Who should climb but little me?
I held the trunk with both my hands
And looked around all nearby lands.

I saw the next-door garden lie, Full of flowers, before my eye, And many pleasant faces more That I had never seen before.

I saw the dimpling river pass
And be the sky's blue looking-glass;
The dust roads go up and down
With people tramping in to town.

If I could find a higher tree
Farther and Farther I should see,
To where the grown-up river slips
Into the sea among the ships,

To where the roads on either hand Lead onward into fairy land, Where all the children dine at five, And all the playthings come alive.

- R. L. Stevenson

Answer the following questions based on the poem in the space given below.

 What is the poem about 	ıtʻ
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•	List the natural things mentioned in the poem.
•	What does the poet mean by "grown-up river"?
•	Identify and mention the words that rhyme :

Construct a sentence for each word:

Words	Sentences
1. protect	
2. beautiful	
3. majestic	
4. mighty	
5. pouring	



Did you know?

The Chipko movement or Chipko Andolan took place to protect trees. People hugged trees in order to prevent them from being cut. The event took place on March 26, 1974.

Look at the pictures and fill up the table by using the following words.

Size	Colour	Fragrance
Small / Medium	Red Yellow White Orange	Pleasant Strong Mild

Sample	Size	Colour	Fragrance		
	Medium / Small	Red	Pleasant		

ACTIVITY - 10 Crossword

(A) Find the words that depict things around us.

1.	
3.	
4.	
8.	
10.	

A	I	R	В	I	R	D
P	В	A	Т	О	W	N
P	Е	Т	R	A	I	N
L	Е	G	Е	K	N	G
Е	С	О	Е	W	D	K
G	A	A	С	R	О	W
M	Т	Т	Ι	G	Е	R

(B) Compare your words	with your	friend's	words.	Now	write	any	new
words you discovered.							

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Helpline

- Provide guidelines to the students based on ways in which they could relate themselves to nature. Enable them to write slogans, stories and paragraphs on diverse nature theme.
- Use clippings from youtube or other websites and make students discuss their views and generate ideas.
- Make students prepare a vocabulary chart for the class notice board.

