

CHAPTER – 6

EVERY DROP COUNTS

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Question Think and Find Out:

Look at the area around your school. Are there any fields, farms, pucca roads, drains, etc.? Is the area sloping, rocky or flat? Think, what will happen here when it rains? Where will the rain water go – into the drains, pipes or pits? Is some water also getting soaked into the soil?

Answer:

The area around my school has *pucca* roads and drains. The area is little sloping. When it rains, water flows into the drains. Also, on the sides of the roads there are small pits where water accumulates sometimes. Some water also gets soaked into the soil.

***Disclaimer:** This question is situation specific. Hence, the answer for the same can vary from one student to another.*

Page No 55: Question Find Out:

Is there a lake, well or stepwell near your house or school?

Visit it and find out more about it.

- How old is it? Who got it built?
- What kinds of buildings are around it?
- Is the water clean? Is it cleaned regularly?
- Who all use the water?
- Is there any festival celebrated at this place?

- Is there any water today, or is it dry?

Answer:

***Disclaimer:** The purpose of this question is to make the students interact actively with their surroundings. The process calls for critical observation based upon which the students can draw certain conclusions. Considering the sustenance of this process of interaction, the answer to this question has not been provided.*

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Question Discuss:

There are two old wells in the area where Punita lives. Her grandmother says that about fifteen – twenty years ago there was water in these wells. The wells could have dried up because:

- Water is being pumped up from under the ground with the help of electric motors.
- The lakes in which rain water used to collect are no longer there.
- The soil around trees and parks is now covered with cement.
- Is there some other reason for this? Explain.

Answer:

***Disclaimer:** The purpose of this question is to raise interest among the students about their past. The process calls for certain imagination followed by verification based upon which the students can draw certain conclusions. Considering the sustenance of this process, the answer to this question has not been provided.*

Question Discuss:

Everyone has the right to live. Yet, is everybody getting enough water to live or even water to drink? Why is it that some people have to buy drinking water? Should it be like this? Water on this earth is for one and all. Some people draw out water from the ground by deep bore wells. How far is it correct? Have you ever seen this? Why do some people put a pump directly in the Jal Board pipe line? What problems would other people face due to this? Do you have any such experience?

Answer:

No, everybody is not getting enough water to live or even drink.

Some people have to buy drinking water as they do not get sufficient water supply.

Some people put a pump directly in the Jal Board pipe line to get supply of drinking water.

Due to this, other people do not get adequate supply of drinking water.

***Disclaimer:** The purpose of this question is to make the students interact actively with their surroundings. The process calls for critical observation based upon which the students can draw certain conclusions. Considering the sustenance of this process of interaction the answer to a few questions has not been provided.*

Question Look at This Bill an:

- The bill is in the name of Mohd. Umar and Dr. Mohd. Shoaib. They have to pay a total amount of three hundred sixty-eight rupees.
- **Disclaimer:** *The purpose of this question is to make the students aware of the things they come across in their daily lives. The process calls for certain observance based upon which the students can draw certain conclusions. Considering the sustenance of this process the answer to this question has not been provided.*

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Question What we have learnt:

- Make a poster: Do you remember the slogan – “Water on earth is for one and all.” Think of some other such slogans. Draw pictures and make a nice poster.
- Bring a water bill, look at it and tell –
 - This bill is from _____ date to _____ date.
 - How much money is to be paid for this bill?
 - What else can you see in the bill, like money spent on repair, maintenance etc.?

Answer:

- **Disclaimer:** *This section aims at increasing the creativity of the students. Hence, the students are advised to do this section themselves.*
- **Disclaimer:** *The purpose of this question is to make the students aware of the things they come across in their daily lives. The process calls for certain observance based upon which the students can draw certain conclusions. Considering the sustenance of this process the answer to this question has not been provided.*