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LESSON-9. THE CASE OF MISSING WATER.

Prepared on : 29/11/2024

Started notes in class on : _____

A) Pre Activity:

If you had to live in an area where there was no or very less water, what would you do? Would life be difficult or easy there? How?

Ans: If I had to live in an area where there was no water or very less water, I would have to face a lot of difficulties. As there will be very less or no water, I would not waste water at all. I will store water in covered pots and will use it as less as possible and only for the very necessary requirements. Life will be difficult there. We would have to arrange water for different types of work. We may have to travel a long distance to get water. We will have to think before using the water for any purpose.

B) Word meanings:

1. reeds – grass like plants that usually grow near water.
2. downstream – the direction in which a river / stream flows.
3. goatherd – a person who looks after goats.
4. upstream – the direction against the flow of a river / stream.
5. stomped – walked with loud, heavy steps.
6. pored – read attentively.
7. bund – a small wall, usually made of mud or stones to stop and hold water in a tank

C) Answer the following questions:

Q.1. Why do you think Ranj stomped her foot in anger?

Ans: Ranj started looking for water and travelled upstream and downstream in search of water. She could not find the water anywhere and nobody was able to give her the correct whereabouts of the water. So she stomped her foot in anger.

Q.2. How did Sapna help Ranj? What did they do together?

Ans: Sapna suggested Ranj that she could help her in finding water but they have to work like real civil engineers. They made a map of their village and all its tanks and streams. They pored over the map and found a tank where they could possibly find water. They both climbed the hill together but found the stream dry as well.

Q.3. Why did Ranj and Sapna decide to draw a map of their village?

Ans: Ranj and Sapna wanted to work like real civil engineers to solve the problem of water. They decided to draw a map of their village and all its tanks and streams showing all the places where the water might have flowed.

Q.4. How did the bund overflow, and the stream rush down?

Ans: Ranj and Sapna reached the tank that everyone has missed. On reaching there, they saw a small pump at the end of the lake and a tanker just below the bund collecting water as it flowed. They hugged the pump and fought for the water from the man doing that. Finally, it started raining and the man fled to his house. Meanwhile, due to rain, the bund overflowed and the stream rushed down.

Q.5. “Mystery solved!” Ranj said. What was the mystery that was solved?

Ans: The mystery that Ranji solved was the case of missing water. She considered herself a detective and tried to look for water upstream and downstream. She finally found the water and fought with the man who was stealing water from the tank and taking it to the city.

Q.6. Do you think Ranj and Sapna were quick, wise and bold in their actions?

Ans: Yes, I think Ranj and Sapna were quick, wise and bold in their decisions. They both took the initiative to find the water instead of fleeing away from the village. They even made a map of their village and marked all tanks and streams. They were bold because they fought with the man who was stealing the water from the tank and hugged the pump so that no more water can be stolen.

D) Reference to context:

“I’am going home, even if you aren’t,”

Q.1. Who said these words to whom?

Ans: The tanker man said to Ranj and Sapna.

Q.2. Why was the speaker going home?

Ans: The speaker was going home because it had started raining.

Q.3. What happened afterwards?

Ans: It rained and rained. the bund overflowed, and the stream rushed down, splashing them.

E) Post Activity:

Paragraph on Water Conservation

Mother Earth has given many gifts to us, and water is one of the most precious gifts. Life on earth cannot survive without water. Water is required for all plants and animals equally. Due to the irresponsible use of water, water is becoming scarce on earth. If we use water wisely, we will be able to save it for the future. Water conservation is the practice of efficient usage of water by reducing unnecessary wastage of the same. Water is required to irrigate fields otherwise there will be no crops and people will not get food to eat. Water is an essential thing for daily chores. It is required for bathing, cleaning, washing, and cooking. Water is also essential for humans to live. So it is important to save water and conserve it for the future. We can save water by using less water for daily chores. We should use a bucket instead of a shower. We should close the tap while brushing our teeth. We should also check for leaks or any other problem in the taps of our house and school. We should also conserve rain water and use it.

We all pledge to save our mother earth.

SUBJECT TEACHER

HOD

CO-ORDINATOR

PRINCIPAL