

Project Name:

“EVERY DROP COUNTS”

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SAVE WATER

Facilitators:

Mrs. Sowmya S K

AIKYAM Mentor Coaches

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FIRST MEETING

In our first meeting facilitator introduced AIKYAM CLUB, **brain storming activity** is conducted and explained about **Daily pondering**.



[Videolink: Team discussion](#)

In our next meeting our team worked together to design a logo related to the **SAVE ENERGY**



DRAMA FOR LOGO PREPARATION



[Videolink: Team Logo preparation](#)

WHAT INSPIRED YOUR TEAM TO CHOOSE "SAVE WATER" AS YOUR PROJECT TOPIC ?



The topic "Save Water" was chosen because of concerns about water waste in the school community.

Our Classmates carelessly wasting water while washing their hands, filling water bottles, or playing with sprinklers during school hours is a common sight. These we have observed everyday sparked a desire to raise awareness about the importance of conserving water and promote responsible water usage among peers.

Focusing on water conservation aims to encourage students to develop good habits and make a positive impact on the school's environment.



We have discussed the problem with our Principal and staff



Our Principal and teachers gave some information and he guided us that how we can control water wastage in the school.



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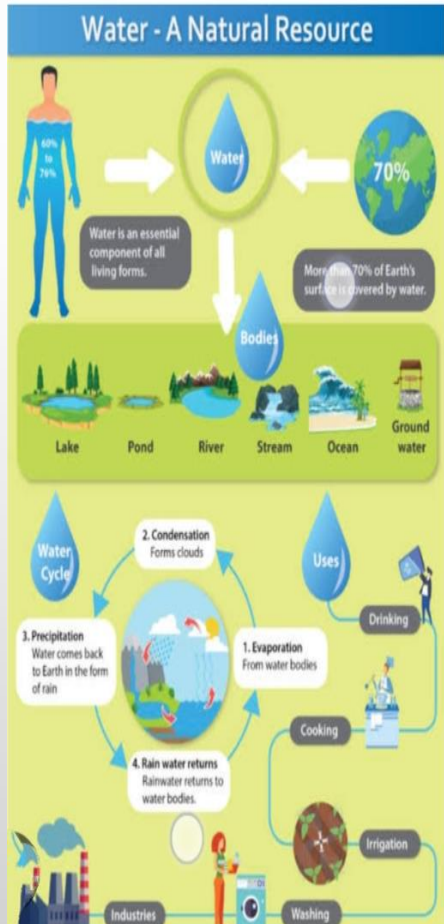
Teacher of JPS

What is the main objective of the "Save Water" campaign?

The main objective of the "Save Water" campaign is to raise awareness about the importance of conserving water and promote responsible water usage in our local community.

What is the real problem in the world

Improved water efficiency and reduced waste



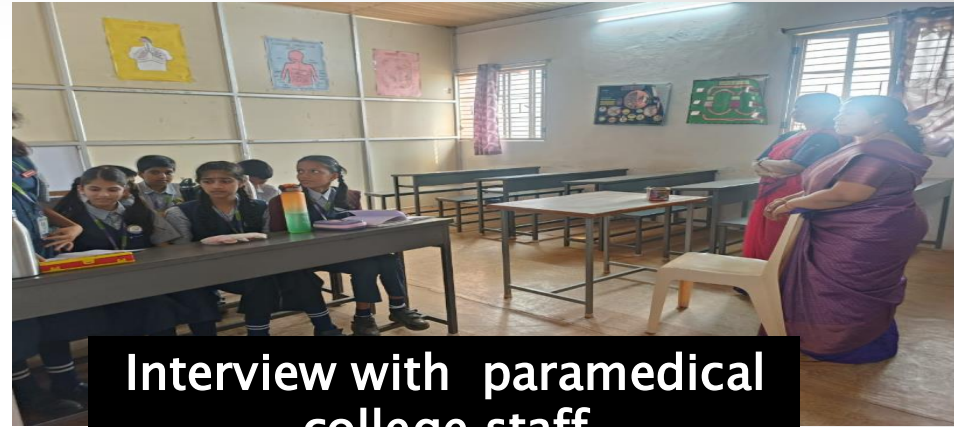
We have collected information from some websites and made a project regarding save water (we learned what is important through internet research)

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We have done community Engagement



Interview with canteen person



Interview with paramedical college staff



Interview with admins of SVK



Interview with lecturer of SMP College

- ▶ From this community engagement we understood that the main problem is **Water wastage**

[Videolink: Community Engagement interview](#)

Water waste occurs through various means

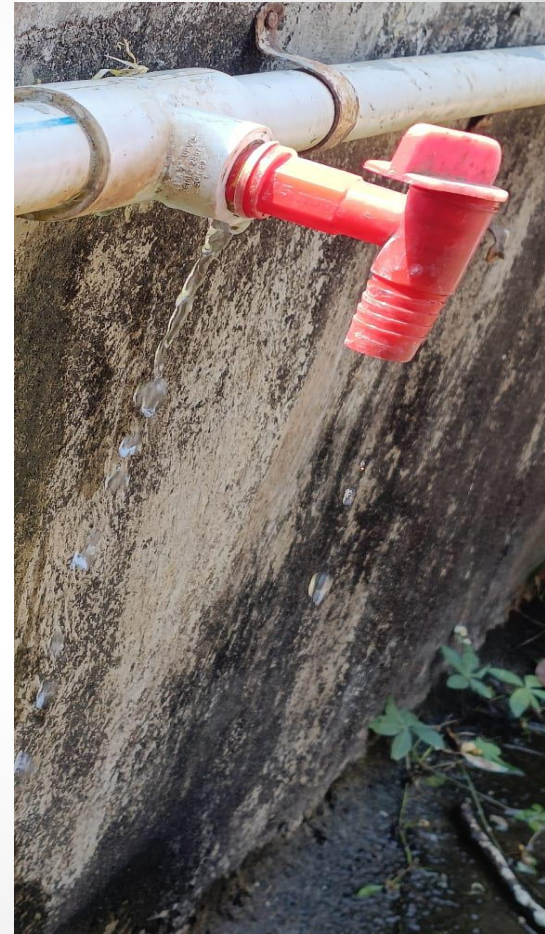
- ❖ Water flowing while brushing.
- ❖ Not using a stopper when filling the sink to wash dishes by hand.
- ❖ Taking long showers without using a low flow showerhead.
- ❖ Not repairing leaky faucets.
- ❖ Over filling the bathtub instead of using the necessary amount.
- ❖ Not regularly checking and repairing leaks inside the house.



<https://images.app.goo.gl/w5RcBMiiy9zvkuuLA>

Now let us see the wastage of water in School and neighbourhood.

We have seen that children are enthusiastically playing with water often forgot to turn off the tap after use, resulting in unnecessary water waste.



WHY IS IT IMPORTANT TO SAVE WATER?

It is important to save water because water is a limited resource, and conserving it helps ensure its availability for future generations.

WHAT ARE SOME SIMPLE WAYS TO SAVE WATER AT HOME?

Some simple ways to save water at home include turning off the tap while brushing teeth taking shorter showers, and fixing leaky faucets.

Some links which inspired :-

18

Wastewater Story



All of us use water in our homes and make it dirty.

Dirty! Are you surprised?

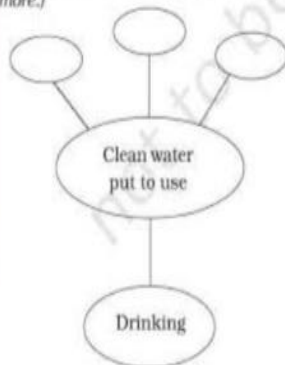
Rich in lather, mixed with oil, black-brown water that goes down the drains from sinks, showers, toilets, laundries is dirty. It is called **wastewater**. This used water should not be wasted. We must clean it up by removing pollutants. Have you ever thought where the wastewater goes and what happens to it?

18.1 WATER, OUR LIFELINE

Clean water is a basic need of human being. Let us make a mindmap of the many uses of clean water.

Activity 18.1

(We have given one example of the use of clean water. You can add many more.)



Clean water that is fit for use is unfortunately not available to all. It has been reported that more than one billion of people have no access to safe drinking water. This accounts for a large number of water-related diseases and even deaths. People even children walk for several kilometres to collect clean water, as you read in Chapter 16. Is it not a serious matter for human dignity?

You have studied in Chapter 16 about the increasing scarcity of fresh-water due to population growth, pollution, industrial development, mismanagement and other factors. Realising the urgency of the situation on the World Water Day, on 22 March 2005, the General Assembly of the United Nations proclaimed the period 2005-2015 as the International Decade for action on "Water for life". All efforts made during this decade aim to reduce by half the number of people who do not have access to safe drinking water.

There has been perceptible progress in the direction of the aim but still there is a lot to achieve.

Cleaning of water is a process of removing pollutants before it enters a water body or is reused. This process of wastewater treatment is commonly

My NCERT book in that we found wastewater story lesson which we have also done activities which also inspired our team

Our team has learnt from this that saving water is crucial. Every drop counts, and wasting water can have serious consequences on environment and future generation. Conserving water is our responsibility and making small changes to our daily habits can make a big difference.

[NCERT](#) (NCERT Textbook – Lesson 13)

What have you observed?

Our team has observed the students playing with and wasting water and we had an idea to stop this problem, so we made our idea into a plan. We gave programs which are raising awareness by showing that water is precious.



SESSION IN CLASSROOM

► Our **AIKYAM** team educated the children on conserving water in schools by implementing four key initiatives:

- ❖ Reusing leftover water from bottles to nourish plants. [Videolink1](#)
- ❖ Teaching them ways to prevent water wastage. [VideoLink2](#)
- ❖ Creating a model of rainwater harvesting to promote sustainable practices. [Videolink3](#)
- ❖ Install an automatic overflow alarm and a float valve to shut off the water supply when the tank is full, thereby avoiding water wastage during overflow. [Videolink4](#)



PICTURES AND VIDEOS FROM OUR PROJECT JOURNEY



Diploma college students



SVK College Lecturer



SVK College Lecturer



Diploma college students



Our Team