

School Water Audit

English Script for Demonstration Video

(Part III)

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[10:30]

Water: Now the audit has been completed.
 It's time to conclude our results.
 The purpose of this activity is to show you
 how important water conservation is.
 Of all the water resources in the world
 only 2.5% is drinkable fresh water,
 the rest is salt water.
 And most of the fresh water resources
 are frozen in icebergs and glaciers,
 only a small portion is available for drinking.
 Since water is the origin of life,
 we must save as much water as we can
 and protect such a valuable resource.
 So children,
 how can we save water in our daily lives?
 Some people suggest we use water saving taps
 with a flow rate of about 2 liters per minute.
 How much is 2 liters?

And are the taps here over or under this standard?

Today's school water audit has given you
a chance to personally measure
how much water you consume
when you turn on the water taps
and when you flush the toilets here at school.

You have also been able to investigate
whether some areas are wasting water
or use too much of it on a regular basis.

Soon you can give suggestions
to help your school to improve.

Now I will give you 5 minutes
for your group to discuss its findings.

Meanwhile,

you need to prepare to a report on the following.

Your audited areas and results.

Your observations of the water used here at school.

Suggestions to reduce water consumption.

And your overall impression of today's audit.

I hope every team member will speak up!

Alright let's start our discussion now!

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Water:

Time is up.

Which team would like to come up

and share their views?

Yellow: We would!

Water: Please come up here.

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[12:06]

Yellow leader: The water taps in our school discharge 200ml of water in just 5 seconds on average, imagine the amount of water we use in a five-minute shower. We need to save water.

Red leader: We found that the traditional type of water taps discharge even more water. We measured a discharge of 750ml of water in 5 seconds which adds up to a lot of water wasted.

Green leader: We found the shower heads in the changing rooms are water efficient as they all have Grade 1 Water Efficiency Labels. We also measured the flow of the irrigation tap.

I think that the tap should be better maintained because water is dripping out at the end of the pipe even after the tap has been turned off.

Water: This child is observant, however even if a little water drips out of a long irrigation pipe after the tap has been turned off, it doesn't mean it's leaking. As long as the dripping does not continue for a long time, it's fine.

Yellow B1: I think we should replace the water tap in the disabled washroom because of its very high flow rate.

Red B1: We all know that the water consumption of traditional water appliances is higher than that of water saving appliances, but not all water appliances in our school are water efficient. So I suggest that our school replace all the water appliances with water efficient ones, then we can reduce our consumption.

Yellow G1: Through this activity I learned how to save water and the importance of water.

Yellow G2: By taking part in this activity I realized that I use a lot of water.

Red G1: Participating in the school water audit has been very meaningful and fun for me. I have also learned that water is a very precious resource and therefore we should treasure it and consume less.

Blue leader: Next we are going to perform a short skit to remind everyone to save water.

Blue B1: We can save water by storing the water we use for rinsing rice.

Blue G1: And we can also store the water used for rinsing vegetables.

Blue G2: Oh that's good but what can we possibly do with so much water?

Blue B2: Actually

we can use it to replace tap water for irrigation.
That way we can use it to grow fruits,
and vegetables as well.
So we're being environmentally friendly.

Blue leader: We can also use the stored water
to water our plants.
Remembering these methods can help you save water
everybody should participate!

Water: Everything you heard just now
were the students' personal opinions,
what will you learn after the audit?
Remember to share what you have discovered
with your friends and families too!
Alright, looks like our time's up for today!
I'll see you next time. Bye-bye!

Kids: Bye-bye! See you soon!

(End of Part III)