

WATER

<u>STRENGTHS</u>	<u>WEAKNESSES</u>
Closed system drip irrigation method is applied by using underground water resources in agricultural areas.	Students don't obey the rules of reduce the water consumption at dormitory .
We water our school yard and outdoor plants early or late in the day to reduce evaporation.	Students don't aware that water is precious fo our future world .
We have rule at our school dormitory for our students to take shorter showers five minutes or less is best .	Students run their clothes washer when it is not full at dormitory .
We are using rain barrels to collect rain and use it at our school yards .	Students don't have any interest to check to make their toilets , taps and showers don't leak or turn off the tap if it is leaking .
We have toilets that use less than 3 liters per flush .	Studies have been carried out to create awareness of water savings in our students, but they have not been effective.
We use plants that require less water .	
We use broom not a hose to clean driveways and walkways .	
We use mulch to hold water in the soil around plants .	

OTHER STRENGTHS

- **In order to reduce the electricity costs in our existing drilling operations, we have started to produce electricity with solar energy.**
- **In the following years, we have a project to create a solar panel field in order to produce the electricity of our school.**
- **Waste oils are collected and recycled in our school.**
- **The production of organic products continues.**
- **The use of animal fertilizers is preferred for organic agriculture and care is taken to reduce the use of agriculture drugs and we prefer to use natural methods .**
- **In animal husbandry production, sheep, goat and poultry are reared and their food is obtained entirely from our school.**