



Questioner for analyzing and need assessment of the situation in the school related to water management, energy saving and waste management

Project: "Green schools, Cleaner environment, Healthier life"

*Check list about analyzing the situation with three topics in school (water, energy, waste)

The purpose of this questionnaire is to analyze the situation from one of the three topics: water, energy and waste in your school. This survey should help you in identifying the things that could be improved. By completing this survey, you will get a clear picture of what is the consumption of water, energy and waste management in your school and the topic or area, that you should make attention, explore it and work on it. Each school should use this questionnaire and feel free to add your own questions.

1. Topic-Energy

Question	Answer	Note
Do you have anyone in your school that is responsible for monitoring the energy consumption?		
Do you have statistic data for energy consumption for the last two years to compare? (Ex. compare March 2012 with March 2013).		
Do you have energy-efficiency bulbs in the school?		
If yes, how many bulbs you have?		
Do you have PVC windows in your school?		
Are the windows and doors in your school new?		
If they are not, is there a draft from the old windows?		
Are the windows cleaned regularly for maximum utilization of daylight?		
Do you have new doors?		
If they are not, is there a		



draft from the old doors in the classroom?		
Do you use insulation tape on the windows if there is a draft?		
Is all electronic equipment (ex. Computers, printers, etc.) turned off when not in use?		
Are the lights off when not in use?		
Do you have set thermometers in classrooms and offices as well?		
Are the doors from the school entrance closing automatically?		
Are taps for hot water in good condition?		
Are hot water pipes and boilers (if you have in school) are well isolated?		
Does the school have wall isolation?		
Does your school have any campaign for energy efficiency before?		
Does the school have classes/workshops about saving energy?		
Do you have set reminders (stickers, posters) for turning off lights, electric and electronic devices?		
Does your school use renewable energy sources?		

*Add your own questions.

In order to get a clear picture of the energy situation in your school, make conclusions of the answered questions. Based on this, you can determine the priorities and items that need to be done. Priority points later can be used for the preparation of your action plan.



CONCLUSIONS ON THE TOPIC-ENERGY

Conclusion 1.

Conclusion 2.

Conclusion 3.

2. Topic -Water

Questions	Answers	Note
Does anyone in your school is responsible to monitor water consumption ?		
Do you have statistic data for water consumption for the last two years to compare? (Ex. compare March 2012 with March 2013).		
Does the school regularly reads the water meter?		
Does the school have clean drinking water through the whole day?		
Does water pressure is adjusted (reduce high pressure/make optimal)?		
Does the school have taps with an optimal spout?		
Does the school have meters on water taps (automatic closure)?		
If yes, how many automatic taps do you have?		
Are the leaking taps easy to fix?		
Are taps for hot water well closed?		
Are hot water pipes and boilers (if you have in school) are well isolated?		
Are the toilets have lavatories with small jets?		
Are the broken toilet lavatories easy to fix?		



Does the school store the rainwater and use for watering of greenery and trees in the yard?		
Does the school make plans for watering the grass, trees and greenery in the school yard?		
If there is ,who is responsible for its realization?		
Does your school have any campaign for saving water before?		
Does the school have classes/workshops about saving water?		
Do you have set reminders (stickers, posters) to close the taps after using?		

*Add your own questions.

In order to get a clear picture of the energy situation in your school, make conclusions of the answered questions. Based on this, you can determine the priorities and items that need to be done. Priority points later can be used for the preparation of your action plan.

CONCLUSIONS ON THE TOPIC-WATER
Conclusion 1.
Conclusion 2.
Conclusion 3.



3. Topic –Waste

Question	Answer	Note
Does your school have a set selection of containers for waste (plastic, paper, glass)?		
Do you regularly check the containers if they're full?		
Who is responsible for that?		
Does the school cooperate with partner/company for collecting and processing paper?		
Does your school organized actions for collecting paper before?		
Does the school sell the selected paper?		
If yes, who is in charge for this?		
Does the school cooperate with company that deals with collecting and processing plastic?		
Does the school organize any actions for collecting plastic before?		
Does the school sell the selected plastic?		
If yes, who is in charge for that?		
Have you made a comparison of the situation of waste - paper and plastic? (for example, compare the amount of sold plastic and March 2012 and March 2013)		
Does the school recycle paper?		
Does the recycled paper reused?		
Does every classroom has a bin ?		
Do you check them regularly, if they are full?		
Are the hallways have waste bins ?		
Do you check them		



regularly, if they are full?		
Do you have waste bins in the school yard?		
Do you check them regularly, if they are full?		
Do you have old, unusable assets at school (broken desks and chairs , broken flowerpots etc.) ?		
Are the old and unusable assets reused?		
If they are, give an example how?		
Do students reuse old paper (old newspapers , covered notebooks , etc.) for their work?		
Have you organized an exhibition of the handiwork ,made by the students of old and useless paper ?		
Does the school had ever did a campaign to deal with the waste ?		
Does the school have organized workshop/class for dealing with waste?		
Do you have set reminders (stickers, posters) waste disposal bins or containers?		

*Add your own questions.

In order to get a clear picture of the energy situation in your school, make conclusions of the answered questions. Based on this, you can determine the priorities and items that need to be done. Priority points later can be used for the preparation of your action plan.

CONCLUSIONS ON THE TOPIC-WASTE
Conclusion 1.
Conclusion 2.
Conclusion 3.