



METU-

Climate Action Plan (form)

No.: CMM - 100
Version: 1
Date: 01.10.2012
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Climate objective 1:

Reduce water consumption starting from May 2012 in the METU school to enhance climate-friendly school management system.

Measures/ Activities	Who?	Available Means	until?	done	Remarks
1. Inform school stakeholders about the current status of water consumptions	Students	*Communication *Observation *Posters	June	*Personally *Visiting classrooms *Preparing informative posters *observations of student water use during break hours	Students acted as watch guards to understand the water consumption trends
	Principal/administration	*Communication	June	*Students convinced the administration to reduce hot water usage by turning down the heat degree *Asked for permission to observe genitors and provide suggestions	Green team students acted as professionals in informing the administration about the amount of water consumption and the current status of water consumption trends





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Measures/ Activities	Who?	Available Means	until?	done	Remarks
	Genitors	Communica- tion	June	Teachers and administration	*The genitors are informed about how to deal with water while clean- ing school halls and laboratories
2. Building of water-reduction boys' la- vatories	Principal/ administra- tion	*part of budget used for changing the Boys' laborato- ries	August	Workers are hired for the work to be done	*Females teach- ers went to try out the boys' laborato- ries by pouring a bottle of water into the reserve. They observed how the mechanism avoided extra wa- ter usage
3.					

**Please copy this table for additional climate objectives
Climate objective 2:**





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Reducing energy consumption at a lower rate than the last measures taken in May 2012.

Measures/ Activities	Who?	Available Means	until?	done	Remarks
1. Building solar panels to use natural energy	Administrative Board	Contact scientists who work on energy reduction projects	August	Board meeting with scientists and teachers	Administrative board is convinced to build solar panels on the new building that will be constructed
2. Preparing energy sensors to classrooms to control air-conditioner energy use	Students and teachers	Electrical engineers will guide the green team students making sensors for themselves and use it in classrooms they consider most essential	November	Pre-mature	The engineers will provide a list for the essential tools needed. Next, engineers will demonstrate to teachers and students how to make the sensors, and how to make sense of their use. Green team club is making plans to teach their classmates preparing sensors during physics classes.
3. Preparing warning slogans to switch off electricity when not needed	Students	Posters, flyers, stickers	October	Pre-mature	Some posters have been prepared in April, yet they do not reflect only energy use.





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Measures/ Activities	Who?	Available Means	until?	done	Remarks
4. Replacing electric bulbs with other energy reduction lamps.	Administration	Technical service	?	The halls are lighted with energy saving lamps.	The students and teachers think of sensitive energy use in classrooms, or bathrooms, where the lights automatically get on and off when someone is in room or not.

Please copy this table for additional climate objectives

Climate objective 3:

Recycling of renewable materials such as paper, plastic, tins, glass and batteries.

Measures/ Activities	Who?	Available Means	until?	done	Remarks
1. Increasing number of tin bins in school halls	Administration	Purchasing tin bins for multi-functional purposes	December	Teachers are examining where those bins can be purchased or build.	*Students will carry out an excursion within the school boundaries for the number of bins required and where to place them





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Measures/ Activities	Who?	Available Means	until?	done	Remarks
2. Actively recycling used paper within the school context.	Teachers, students	All one-sided written or print paper	September	Teachers already recycle one-side used paper	*Convincing students to use recycle paper
3. Use recycled paper during examinations and other activities	Administration/teachers	Purchase cheap recycled paper	?	Premature thoughts	The issue needs to be confirmed by the administrative board. Not yet, concluded for implementation.

Climate objective 4:

Reduce production of waste collected during lunches

Measures/ Activities	Who?	Available Means	until?	done	Remarks
1. Convince school population not to leave rest-overs during lunches through several awareness-raising activities?	Students	Bulletin boards Discussion groups	October	pre-mature thoughts	The issues has been discussed with teachers, and it is critical that students may end up asking for less





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Measures/ Activities	Who?	Available Means	until?	done	Remarks
					food on their dish, and this may create a crises by parents and administrative staff
	Teachers	Forums Discussion groups	October	prema- ture thoughts	As above

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