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Please fill out the budget form below. If	applying for both challenges, please indicate which challenge this budget
is for	, and attach a separate budget for the other challenge. Total budget
requests per challenge may not exceed \$	51,000.

Category	Items ,	Cost
Implementation (The tools you'll need to carry out your project)	Napkin dispenser x2 plus napkins Condiment dispensers plus filling Compostable sporks	\$431.78 \$195.00 \$689.00
Promotion (Informing other students or members of your community about the project)	Word of mouth and email	
Recording and Reporting (Documenting your work by print, photo, video and/or other means)	·	
Training and Research (Materials or other information resources, including field trips)		
Transportation (Getting to and from events or sites needed to carry out the project)		
Other (If you expect other expenses, please describe them here)	·	
TOTAL	Any overages will be covered by the PTO	\$1,315.78

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I Think Students And Staff
Will Be More aware and More responsible
When they Compost at School and at home.

Establish a better system for distribution
Straws and sporks to limit how much
they are handled.

I feel that the older Students should give informational talks/presentations to younger Students at the beginning of the School year.











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Market Control		
Promotion	Word of mouth and email	
(Informing other students or members		
of your community about the project)		
•		
Recording and Reporting		
(Documenting your work by print,		
photo, video and/or other means)		
	• 5	
Training and Research		
(Materials or other information		
resources, including field trips)		
Transportation		
(Getting to and from events or sites		
needed to carry out the project)		100,0
Other		
(If you expect other expenses, please		
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	:	
`		
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Additional Information







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(The tools you'll need to carry out	Condition and discourse along City	4407.00
your project)	Condiment dispensers plus filling	\$195.00
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entre de la companya		
Promotion	Word of mouth and email	****
(Informing other students or members		
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•		
Recording and Reporting		
(Documenting your work by print,		
photo, video and/or other means)	·	
	•	
Training and Research		
(Materials or other information		
resources, including field trips)		
	:	
Transportation		
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Other		
(If you expect other expenses, please		
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Additional Information







4	Alex Owen Lunch Duty
	5 Highest point: I loved making our school a benter place and working with all the little kids.
	6. Losting benefits-I think our school will be come "greener" over the years.
	7. Academics used in this project - I used average to time the Measurements and used science to choose the recyclable items
	8. I would charge nothing except I would'be started it earlier in the school year
	10. The whole 5th grade was included 35+ stedents. The whole school was reached.
	Id. Kids From Lunchroom Say, "It makes the Mappy". Alex Owen - "I loved sceing the smile on the Kids face was
	emazing".

 13. Wein oure a green scheolins	
15. No but our school is a great green school.	

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6

I think we will have a
Better Sense about how much
we waste & how much we
can Recylle

#11

I'm Seling More dassroom Recylcing

#8

Starting eariel about the Ketchip 4 mustard

#15

I Think all Schools Should Recylce at Lunch Time & we should find way to waste 1155 food

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BALTIMORE CITY PUBLIC SCHOOLS







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(The tools you'll need to carry out		4
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	4.21	
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(Informing other students or members		
of your community about the project)		1
,		
Recording and Reporting		
(Documenting your work by print,		
photo, video and/or other means)		'
,		
	•	
Training and Research		
(Materials or other information		
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Transportation		
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Other		
(If you expect other expenses, please describe them here)		
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Category	Items	Cost
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Promotion (Informing other students or members of your community about the project)	Word of mouth and email	
Recording and Reporting (Documenting your work by print, photo, video and/or other means)		
Training and Research (Materials or other information resources, including field trips)		
Transportation (Getting to and from events or sites needed to carry out the project)		
Other (If you expect other expenses, please describe them here)		
TOTAL	Any overages will be covered by the PTO	\$1,315.78

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BALTIMORE CITY

Additional Information







2013 City schools Sustainability challege report form

- (3) I liked working the spork dispenser.
- (6) I think one of the benefits from this project is that the cafateria has less trash and more recycling and compost.
- Decause we had to add, divide, measure, compare, tell the Average, add the prices of each new item. We used some science because we are helping the environment.
 - Something I would buy less expensive sporks, and dispensers, napking, and Ketchup pumps.
- Were invoked with planning and implementing the project. There were about 350 students reached in the project because almost every body eats the school lunch.

- (a) Noel Thomas, 5th grade
 "I think this really helped improve
 our school"
- (13) Mills (Federal Hill prepatory school #45)
- That we are a certified green school and it is a good thing because even though we are just one little school out of the whole world it still makes a difference to our environment.

By: Noel Thomas 5+h grade Mrs. Ambeman's Class

2013 City Schools Sustainability Challenge Report Form

Thank you for your participation in this year's City Schools Sustainability Challenge! We are extremely excited about the work you are doing and would like to know more. This information is required for us to report to our funders and improve the way we work with city schools on sustainability in the future. Please be complete but to the point in your answers. The report is due by Friday, May 31, 2013, but you are welcome to submit it before then. If you have any questions, please contact Renee Goodenow — Green Schools Assistant Renee.Goodenow@baltimorecity.gov Your completed form should be sent to Renee either by email, fax (410-244-7358), or mail (Office of Sustainability, Renee Goodenow, 417 E. Fayette St., 8th floor, Baltimore, MD 21202).

- 1) Please describe, in 1-2 concise paragraphs, the results of your 2013 City Schools Sustainability Challenge project. Please feel free, also, to attach any additional documentation related to your project such as newsletter articles, flyers, etc.
- 2) Please attach 2 or more pictures or videos related to your project.

5) What was the high point of your project for the student team members?

9) What would you change about the grant award process for next year?

- 3) Was the money for the project spent as planned? If your budget changed, please describe why and how the funds were spent. Please attach copies of receipts.
- 4) Please list any partners that helped with your project and if possible include their contact information.
- 6) What, if any, lasting benefits do you think your school will see from this project?

 7) Please identify an area or areas of academics that your team used in their project, if applicable (ex. math used fractions to divide garden beds).

 8) What would you change about your execution of the project, if you could go back?
- How many students were involved in planning and/or implementing the project? How many, if any, additional students were reached by the project? If additional students were reached, please explain how (i.e. assembly, posters, etc.).
- 11) Please quantify any other accomplishments associated with your project (i.e. # of recycling bins distributed, # of garden beds installed, # of CFL light bulbs installed, etc.).
- 12) If possible, please share a quote from one or two of your student team members about the project (please include the student's name). Taly iah T do not like the project (please include the student's name).
- 13) Is your school is not currently a certified Maryland Green School with the Maryland Association for Environmental and Outdoor Education, are you working towards certification? If not, are you interested in beginning this process?
- 14) Did your school work with the Baltimore Energy Challenge in spring 2013? If so, please describe any benefits to your project or to your school's sustainability efforts.
- Is there anything else that you'd like to share about sustainability for your school or the city school system in general questions, comments, concerns, requests?

Rockoc

Please provide a brief description of your Green Team, including which class(es)/grade(s) the participating students are drawn from, when the group formed, and what other projects, if any, they have worked on so far:

The green team involved in this project are students in the 4th and 5th grades. The group was formed in 2011. They continue to enforce the turning out of lights at the end of the day and reduced lights during the day. Recycling of paper on Thursdays. Taking shifts in the cafeteria to make sure everyone is composting properly. Creating signage for the cafeteria. Coordinating the teracycle of plastic bags, crayons and corks. But their biggest project was last years Sustainability challenge. They did a wonderful job diverting food waste from the landfill. Based on the data, one finds that:

In APRIL - the school diverted 1934 lbs in April (before compostable/paper trays were implemented). At 200 lunches being served, that makes it 9.7 lbs per lunch/month. Or, taking the entire school population of 352, 5.5 lbs per student/month.

In MAY - the school diverted 4111 lbs, or 20.5 lbs per lunch/month and 11.7 lbs per student/month. Impressive numbers that more than doubled once trays were made part of the diverted waste stream!

Project Description

Please attach a separate page with the answers to the following questions. If you are applying for both challenges, you <u>must</u> provide a <u>separate</u> project description for each challenge and indicate which challenge is being addressed at the start of each description. Each project description should be no longer than one page.

City Schools Sustainability Challenge:

- a. What will you call your school's sustainability project?
- b. What is your idea to increase sustainability at your school?
- c. How will you carry it out?
- d. How did you come up with your idea?
- e. What will the outcomes of your project be?

a. Project Landfill Reduction

The more we learn about landfills the more we want to keep as much as possible out of them. One of the places we would like to continue this effort is lunch. Since we have been composting and recycling in the cafeteria, the students have observed that most of our waste has been diverted to the compost bin with the help of compostable trays. Our major difficulty with composting is the amount of waste that is accidently being thrown in the composting bin. The major culprit being the ketchup, mustard, and mayonnaise packets and the plastic bags that contain the spork, straw and napkin. We would like to purchase dispensers for the ketchup, mustard, and mayonnaise so the students can directly pump what they need onto their trays. In addition, we would like to purchase compostable sporks, a napkin dispenser and eliminate straws. We have spoken with Jerry Welch of the Heatlh Department to make sure that there are not any heatlh reasons for the packets. He said it was fine for us to go with the bulk sporks and dispensers. In an effort to make this process as easy as possible and to make it easier for other schools that we hope will follow in our footsteps, we would like to create a signage that would be a permanent fixture at our school. When we were at the aquarium for a field trip we noticed the magnificent



















Budget

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	•	
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Additional Information







Alisha Mitchell

2013 City Schools Sustainability Challenge Report Form

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(Documenting your work by print,		• • • • •
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Training and Research	,	
(Materials or other information		
resources, including field trips)		
Transportation		
(Getting to and from events or sites needed to carry out the project)		·
needed to carry out the project)		
Other		·
(If you expect other expenses, please describe them here)		
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	·	
TOTAL	Any overages will be covered by the PTO	\$1,315.78

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Additional Information







Alisha Mitchell

- 5) To use little trast t
- (6) trast, recycle, geen ben.
 - Due add we Divide.
- 8) the Sproks Because they are grots to Be Bey 1+ Safe.
- (10) I think about 367.
- Daysha It was good.

 Daysha It fun cool you get to Pup the Kechup.
 - B) yes It is More than 75%
- 13) city is a good city school the Best to.

Ms. Cieg. #11 #6 #15

Ms. Kaler #6 #8 #15

Ms. Hobson #6 #8 #15

Ms. Thomas

#3 #4 #9 Ms. Bragdon

#6 #15

Ms. Grey # 6 # 8

井15

Mrs. Grey.

6 help out better, more Organized
8 Sporks - Spoons and nupkins everywhere,
and gerting Straws. The dis-order. Consequences
-Move to the end
15 - BETTER FOOD!

MBogden It helps the line move faster, and 1'me, 1855 confusion Pohawior Students · Controll The project is going Well. Control the line Decayse to many people

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Additional Information





