# **Recycling Education Grant Application**

Name of institution:: Delphi Academy of Chicago

Address:: 241 E. Roosevelt Road

Lombard, IL 60148

Name and title of person to contact:: Debbie Schumacher

Email address:: office@delphichicago.org

Phone number:: 630-620-8950

Number of students residing in incorporated Lombard (estimate):: 38

Total number of students:: 66

Amount of grant request:: 751.74

Has the institution previously received grant money from the Village of Lombard?: Yes

How many students will the grant funds help to educate:: 66

Has your institution earned the Earth Flag?: No

Does your institution have an environmental club?: Yes

How many students are being taught about recycling?: 66

How many students participate in recycling efforts?: 66

Please attach a report and/or documents which provide the following:

- \* A clear, concise description of the proposed project.
- \* How the project promotes enthusiasm to learn more about the environment.
- \* How the project fits into your organizations curriculum and how it will enhance environmental education or outreach.
- \* A detailed description of the items requested and costs.
- \* If the grant request involves commodity purchases, provide three quotes including vendor name and prices.
- \* If recycled products are being purchased, list what percentage of product is made from recycled materials.
- \* How environmental programs are emphasized in your classes.
- \* Your current recycling, environmental and/or conservation programs and past accomplishments.
- \* How long your current program has been in place.
- \* What your institution does for the environment other than recycling.
- \* How your program has helped people in the Village of Lombard.

Please use the Browse button to attach your documents.: <u>Village of Lombard Recycling Grant 2012.doc</u> Form submitted on: 2/24/2012 3:14:15 PM

#### Village of Lombard - Recycling Education Grant Program Application

Submitted by Delphi Academy of Chicago, 241 E. Roosevelt Rd., Lombard, IL 60148

## Planned Educational Green Science Projects:

This year, we are taking our 3 R's program to our younger students. We are continuing with the "Healthy Planet, Healthy You" program in providing a sound base on the benefits of growing your own food and how to do this in an earth friendly way. This program connects the students to the idea that by making healthy choices in food, etc., they are not only enhancing their own health but also the health of the planet. They will learn and understand the health benefits of Reduce, Reuse and Recycle to the environment and to them.

#### How the Planned Project Builds on Existing Projects:

This concept builds on the 3 R's science programs that we have had in place for that past 11 years. Our students have cleaned a mile each Earth Day, created worm farms, compost in our Organic Compost Tumbler and use the rain water from our rain barrel. They have volunteered at Feed My Starving Children and S.C.A.R.C.E. each year. They recycle through S.C.A.R.C.E. their used school supplies and crayons, as well as pick up paper to be used in the classroom. They have collected cell phones, water bottles and ink cartridges for recycling. They have assisted a local Lombard resident to create space in their yard, start a compost bin and plant a garden. They continued this project on a larger scale, and created a rain barrel for watering.

#### **Classroom Emphasis:**

Weekly science lessons plans include the "Healthy Planet, Healthy You" program. We promote a sugar free and low lunch packaging environment. We have recycling centers located in the lunch areas. Our current sixth graders have a Go Green Club and promote to all the student to use reusable containers for their lunch items.

### **Items Requested Through Grant:**

1. Four, Complete Nature Walk Set	Item #831WALKSET
	Cost Total: \$219.96
2. One, Mini Green Classroom Greenhouse	Item #831GREENHSE
	Cost Total: \$36.87
3. Three, Reduce, Reuse, Recycle Book Sets	Item #831TOOLBKS
(5 per set)	Cost Total: \$113.85
4. Four, Root-Vue Farms	Item #831ROOT
	Cost Total: \$119.56
5. Four, Classroom Garden Sets	Item #831VEGKIT
	Cost Total: \$95.96
6. Two, Living in a Biome Book Sets (8 per set)	Item #831BIOBOOKS
	Cost Total: \$105.64
7. Two, Butterfly Pavillion and Garden	Item #831PNTDLADY
- -	Cost Total: \$59.90

Items are unique and only available from Discount School Supply, 1-800-627-2829. Competitive quotes were not available from other vendors due to the unique nature of the items.

We have been pleased to work with this grant over the past 11 years to promote a greener Lombard and wish to continue to do so.

Thank you for your consideration.

The Staff at Delphi Academy of Chicago