106604 10/26/10 revised 4/07



## Village of Lombard Recycling Education Grant Program APPLICATION

PART 1 – GENERAL INFORMATION	
Name of institution: Manor Hill Elementary School - District 45	
Address: 1464 S. Main Street, Lombard IL 60148	
Name and title of person to contact: Lori Hacker - 2nd grade teacher	
Number of students: 334 Number of students residing in incorporated Lombard: 1746 (estimate	
illin.	
PART 2 – AMOUNT REQUESTED & PROJECT DESCRIPTION	
	Amount of grant request: \$ 4,459.87 \$ 340. (for 20 BOOKS PERE.C.C.)
<b>b</b> .	How many students will the grant funds help to educate? 334
	Has the institution received prior grant money from the Village of Lombard?   YES X NO
d.	Provide a clear, concise description of the proposed project. Indicate 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.
e.	Provide detailed descriptions of items requested and costs. If the grant 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.
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PART 3 – CURRENT PROGRAM (RECYCLING, ENVIRONMENT, CONSERVATION)	
a.	Has your institution earned the Earth Flag? XYES DNO  (for information on earning the Earth Flag visit <a href="https://www.bookrescue.org/scarce/default.asp?page=Searthflag">www.bookrescue.org/scarce/default.asp?page=Searthflag</a> )
b.	Does your institution have an environmental club?   YES NO
c.	How many students participate in recycling/environmental/conservation efforts? 334
d.	How many students are being taught about recycling/environment/conservation? 334
e.	How are environmental programs emphasized in your classes? *See attached Sheet.
	In your typed report, explain your current recycling/environmental/conservation program and past accomplishments. How long have you had this program? What does the institution do for the environment other than recycling? How has the program helped people in the Village of Lombard?
Office use only	
Anr	proved by:

Chairperson, Environmental Concerns Committee

## Recycling Education Grant Program Application

### Part 2- Amount requested and Project Description

d. For this proposed project, I plan to connect our district learning standards in science, while fostering literacy growth, to promote conservation and respect for our earth. Each grade level. Kindergarten through fifth grade, teach recycling and conservation at some level within their science program. For example, the second grade curriculum looks at how animals and plants rely on each other for survival. We study the effects of a food web or chain when it gets disrupted due to pollution and extinction. I plan to foster enthusiasm and enhance the love for our earth by providing each student with a seedling tree to plant in their own yard, along with a book that discusses the importance of just one tree. Students will internalize their enthusiasm by watching their own tree grow and begin to support different life forms. The book titled, This Tree Counts by Alison Formento, is a wonderful book about Mr. Tate's class who prepares to plant a sapling tree in the school yard. The class listens to the tree tell about the animal life it supports and, the things you can make from a tree.

For Earth Day 2011 each classroom teacher will read the book *This Tree Counts* to their class. When appropriate for their grade level curriculum, they will discuss the importance of conservation and trees to our environment.



e. The cost for this project is as follows:

#### Seeding Trees

The seedling trees will be provided at **no cost** through the organization:

Living Lands and Waters
17624 Route 84 N
East Moline, Il 61244
309-496-9848
www.livinglandsandwaters.org

#### Picture Books

Cost per book: \$ 16.99

Total \$ 4459.87 (after 25% discount is applied)

Total number of books to be purchased: 350 (this includes one book for each student at Manor Hill, one book for each

classroom, and one book for our school library)

The books will be purchased from:

Albert Whitman & Company 6340 Oakton Street Morton Grove, Il 60053 800-255-7675 www.albertwhitman.com

Part 3- Current Program (recycling, Environment, Conservation)

e. & f. At Manor Hill we are currently recycling mostly paper products, and aluminum cans. Each classroom and office has recycling bins for paper. Our student council representatives collect the paper from the classrooms each week. The Manor Hill School motto is, "Respect ourselves, our school, and each other." Through our motto, we emphasize picking up garbage, not only in our school, but the playground areas as well. The Manor Hill staff is confident that this concept of showing respect will carry with them at home and in public as well.

I am in my second year of teaching, so I am just beginning to get my feet wet with implementing environmental and conservation projects for the school. Currently our teachers and students make conscious efforts to reduce their carbon footprint. They turn off lights when not in the room, use technology, such as smartboards, for projecting projects, and use both sides of the paper to reduce paper waste. Additionally, our school office helps save paper by sending one note home per family. I am hopeful that I can implement more ideas that would educate all the

students in the school, or at least my grade level, about the importance of conserving our environment.

Manor Hill School has previously earned the earth flag and ecology flag through the DuPage County Environmental Committee. We are up for renewal of our earth flag and will be looking into meeting the requirements for the renewal.

This program for Earth Day, where each student will plant a tree in their yard and take a book home, will promote the family concept of spending quality time together. It will also beautify Lombard by having more trees planted in our community that will provide clean air.



# Lori B. Hacker

2<sup>nd</sup> Grade Teacher- Manor Hill Elementary Lombard School District # 44 1464 S. Main Street Lombard, Illinois

> School Phone: 630-827-4326 Cell: 630-460-1811

010Z 7 4 2010

David Gorman
Assistant Public Works Director
Village of Lombard
1051 S. Hammerschmidt Avenue
Lombard, Illinois

Friday, October 15, 2010

Dear Mr. David Gorman,

Attached is the application for the recycling education grant program. I do hope you consider my application for it would benefit each child in our school.

Thank you,

Lori Hacker

Second Grade Teacher

Lombard Elementary School District #44