



City of Hyattsville
2023 Education Enrichment Grant Program

City of Hyattsville
2023-24 Education Enrichment Grant Application

Due date: January 5, 2023
Late proposals will not be accepted

SECTION 1 – APPLICANT INFORMATION

Name: Eileen Lengenfelder

Position: STEAM teacher

School: Edward M Felegy Elementary

Email Address: [REDACTED]

Phone Numbers: Sch [REDACTED]

Amount Requested: \$500.00

Check Should be Payable To: Edward M Felegy Elementary PTA

Project Start Date: February 7, 2023 Project End Date: June 14, 2023
Not before January 2023 Not after July 1, 2023

Reminder: A final report is due by July 3, 2023

SECTION 2 – SIGNATURES

Principal's Signature: Trevor A. Liburd Date: Jan. 5, 2023
Principal's Printed Name: Dr. Liburd

Applicant's Signature: Eileen Lengenfelder Date: Jan. 5, 2023
Applicant's Printed Name: Eileen Lengenfelder

SECTION 3 – DESCRIPTION OF GRANT REQUEST

Title of Project: Thinking Inside the Box

Please attach a typed description of the grant request (three-page limit)

See Attached

Description of Grant Request

This grant proposal requests funds to purchase the Unit kit materials for Thinking inside the Box: Designing Plant Packages by Engineering is Elementary to support the teacher's guide the City of Hyattsville grant awarded my program last year. This unit was developed by The National Center for Technological Literacy at the Museum of Science in Boston. In this unit, students think like package engineers. Students use their knowledge of plants, their problem-solving skills, and their creativity to design a package that can keep a plant alive and healthy for several days. The monies from this grant will be used to purchase the materials and resources to perform STEAM labs to involve volume learning at Edward M. Felegy Elementary in addition to maintaining the health of the plant while in route. With the current trend of everyone ordering items online, I feel this lab is especially noteworthy. Many students see their families shipping things to their extended families via US Postal Service and UPS. Stores are popping up everywhere to employ people in this field. This lab will definitely lead students to become career ready.

Target Population

The target population is the 225+ students in grades 1-3 at Edward M. Felegy Elementary. A breakdown of Felegy's enrollment is:

- 91% are eligible for FARMS (Free and Reduced Meals)
- 68% Hispanic
- 29% African American
- 6% American Indian, 2% White, and 3% Asian/Native Hawaiian
- 48% qualify for ESOL services, 22% SPED

Location of Project

This project will take place in the STEAM lab at Edward M. Felegy.

Project Timeline

March 7 - April 7, 2023

During this five week period five third grade classes will attend a 45 minute STEAM lab to participate in this packaging lab.

With each of the classes consisting of over 25 students, this lab will cover over 100 students. Each class will get 3 hours and 45 minutes of time to engage in this unit activity in groups of three.

Detailed budget plan

(see attached invoice)

Quote expires
February 04, 2023



Engineering is Elementary

Museum of Science
1 Science Park
Boston, MA 02114-1099 USA

Federal tax exempt # 04-2103916

Quote #: 1-5010270

Quote Date: 01/05/2023

Your PO#: QUOTE

MA Tax Exempt #:

Payment Due Date: 02/04/2023

Sold to: Prince George's County Public Schools
14201 School Ln
Upper Marlboro, MD 20772 US
(301) 952-6000

Ship to: Edward M. Felegy Elementary
6110 Editors Park Drive
Attn: Eileen Lengenfelder
Hyattsville, MD 20782US
[Redacted]

Customer #: 2655 Ship date: Ship-via code:
Sales Rep: JMACKSOUD Location: ETA Terms: Net due in 30 days

Quantity	Qty Unit	Item #	Description	Price	Ext prc
1	EACH	9780918866820	Raise the Roof Designing Shelters Materials Kit	459.00	459.00

Gift certificate purchases:

Grant	Description	Grant Code	Amount
	User: JMACKSOUD	Total line items: 1	Sale subtotal: 459.00
			Tax: 0.00
			Shipping: 41.00
			Total: 500.00
			Payments: 0.00
			Amount Due: 500.00

Please reference the quote number above when submitting your order. To submit a purchase order, please email all PO paperwork to eie@mos.org or fax to 617-589-4489