

Eastern District Funding for Innovative Programs

Application Form

Project Title: From Seeds to Salsa
Exploring Junior Master Gardener Curriculum

Project Timeline: March, 2005 – August, 2005

Funding Requested: \$1,077.00

Project Lead/Grant Applicant:

Kathy Kauth, Brown County Urban 4-H Coordinator (lead)
Bill Wright, Brown County Community Gardens Coordinator

Project Collaborator(s) (if applicable):

Ed Dorff, Principal, Howe Elementary School, Green Bay Area Public Schools
Emily Kauth, 4th & 5th grade teacher, Howe School, Green Bay Area Public Schools
Chris Dunbar, Executive Director, Howe Family Resource Center
Samantha McKenzie, Teen and Family Director, Greater Green Bay YMCA
Trina Lambert, Director, 21C Community Learning Centers, Green Bay Area Public Schools

Situation Statement:

The mission of the Urban 4-H program is twofold: to provide educational activities to youth in a safe and healthy environment and to bring 4-H to youth who may not find it on their own. The Brown County Urban 4-H Program has, for the past seven summers has sponsored 4-H, as an extension to the summer school programs already in place at Howe School in downtown Green Bay.

The youth who have attended the Howe School Summer 4-H Program are enrolled in this school where there is a high incidence of poverty (87%), low achievement scores (~ 50% proficient in reading and math; 38% proficient science), and a high concentration of minority students (70%).

If you have applied for Resource Management funds in the past, include the following information:

- Clarify your past experiences with resource management grants. Was your project funded? What was the project title?
Brown County 4-H/Community Gardens applied for and received a grant for gardening last year. It was entitled "Three Sisters Garden"
- What were the outcomes of your program efforts?
A variety of students, both in school as well as the 4-H summer program were able to learn about Native American traditions, care for a garden and harvest their produce. Students then used the squash they grew to bake pumpkin pie – they shared their product with an adult of their choice in the school.
- How is this project proposal new or different?
This project differs in that it will incorporate 4-H project choice and involve a consistent group of students. 4-H Junior Master Gardener curriculum will be taught by the Community Gardens Coordinator.

Signature:

Grant Applicant/Lead



Schools all over the country have headed to the garden to give kids a hands-on education that nurtures their minds while embracing the environment. Howe Summer 4-H and the Howe Elementary School 4th and 5th grade classes have integrated this philosophy into the summer program for the past 5 years, each year producing a new idea for their summer gardening experience.

“From Seeds to Salsa” is a new project that will include both the 4-H hands-on learning philosophy as well as the 4-H Junior Master Gardener Curriculum. The Brown County UW-Extension Urban 4-H Coordinator and the Brown County uw-Extension Community Gardens Coordinator will collaborate on this effort.

Goals:

- To provide 50-75 youth with the opportunity to learn about planting and care of crops
- To engage 21 youth in a 8 week school-based educational project based on Junior Master Gardener curriculum. Weekly focus’ will include:

Plant parts we eat	Plant Needs	Investigating Soils
Making paper pots	What’s dirt?	Weather Station Activity
Warm Season vs cold season plants	Planting techniques	Garden care and upkeep
Plant diseases	Harvest	Nutrition from the garden
Garden care and upkeep	Exploring other gardens	Permanent sign for garden identification

- To provide 50 summer 4-H youth with exposure to gardening principles
- To provide youth in an at-risk neighborhood with a positive adult mentor
- To provide youth with a quality, hands-on educational activities during their out of school time.

Outcomes

- Youth will gain a broader knowledge gardening.
- Youth will learn about planting and care of crops.
- Youth will be able to recognize the origins of their everyday foods
- Youth will grow the ingredients necessary to produce salsa
- Youth will share their knowledge with their families at a luncheon.

Month	Action	Person Responsible
March-early June	Meet with 4 th graders at Howe Elementary School Provide weekly sessions on basic gardening technique Plant seeds, care for seedlings Build a light source	Bill Wright
Mid-June to mid August	Meet weekly with Summer 4-Hers – grades 3-5 Teach about garden care Care for Garden	Bill Wright
Mid-August	Prepare a salsa fiesta for families Evaluate	Bill Wright Kathy Kauth

How will the Program Be Evaluated?

- Anecdotal Records
- Interviews/Verbal Feedback
- Youth will keep a journal of their learning
- 4-H Urban 4-H Coordinator will conduct a pre and post session observational evaluation based on project goals.

Proposed Budget and Funding Request

Bill Wright, Community Garden Coordinator (50 hours x \$15.00hour)	\$750.00
Emily DeVillers , teacher, Howe Elementary School Honorarium	120.00
Supplies	
o Potting Soil	8.00
o 2 bales of peat moss	12.00
o Indoor, outdoor Thermometer	20.00
o Florescent light bulbs	12.00
o Seeds	10.00
o Trays for plants	5.00
o Onion plants or sets	5.00
o Scarecrow materials (Goodwill)	15.00
o Materials/groceries for Salsa Fiesta	25.00
o Field Trip to Garden (bus and admittance)	150.00
o Indoor/outdoor plywood (sign)	50.00
o Paints for sign	15.00
<hr/> Total Requested	<hr/> \$1,197.00

Other sources of funding

Howe School	Donation of garden space, water
Howe Resource Center	Donation of classroom space
Brown County UW Extension	Urban 4-H Coordinator Salary