

About the Program

Dedicated to promoting education, health and wellness by connecting children to the natural world.

With its focus on nature, the life cycle of plants, and the study of nutrition, we are preparing students to make decisions to promote their own health, the health of the community and the health of the planet.



Our History

- Started in 2006 with a small pilot program
- Expanded to include K-1st grade
- In 2008 the district received a grant from the Missouri Foundation for Health to further expand the program
- Now the program is fully funded by the MRH school district



Evolution of the program

- Seed to Table gardens and outdoor classrooms
- Sustainability and systems thinking in the curriculum
- The Chicken Project



How Seed to Table is Unique

- The garden is a part of scheduled classes
- Incorporated into the curriculum - meets state standards
- Students work in small groups



Early Childhood Center



- Includes herb, vegetable and perennial gardens and a small orchard
- Garden shed for storage
- Outdoor classroom
- GrowLab, compost and worm bins



Elementary School

Evolution of the school garden

April 2008



August 2008



September 2009



Seed to Table in the Elementary Curriculum

- The garden in inquiry units:
 - What is a Scientist? Using observation skills in the garden
 - Rocks, minerals and soil - hands on activities
 - Living Systems
 - Plants and animals
- 6th grade “Garden Block”
 - Lessons in food and nutrition
 - Eco-literacy
 - Teamwork and responsibility
 - Students learn to document their work



Middle School

- Addition of the pergola/outdoor classroom
- Using a small yard to create an edible landscape
- A complimentary mix of native plantings with vegetables, fruits and berries.



Sustainability and Expedition

- Middle school gardens support the “School as Expedition” metaphor
- Seed to Table gardens offer support for a variety of courses
- Sustainability in the curriculum as both standalone coursework and integrated into core learning



Seed-to-Table (S2T): ECC-MRHE

- Begins in PreK and continues through HS
- A weekly *special* for K/1
- Organic Gardening
- Culinary Arts
- Nutrition
- Farm Animal Care
- Environmental Stewardship



We Wonder

- Where do our foods and fibers come from?
- How is everything connected?
- How do my actions and choices today influence tomorrow?
- How can we help our Earth?



Organic Gardening



Composting



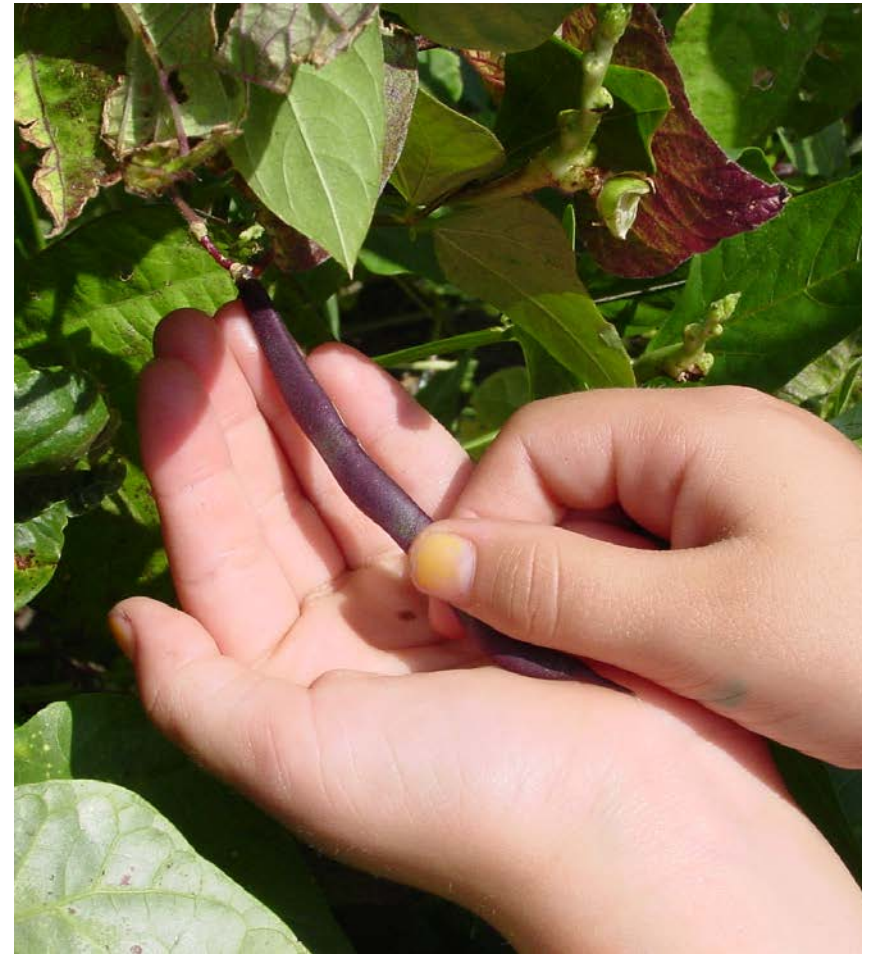
Seed Saving



Planting



Harvesting



Preparing



Culinary Arts



Nutrition



Science



Animals



Family Involvement



Community Connections



What's Next?

