

Bigfork Garden Sustainability Plan

Goal: To plan to phase out the FoodCorps Service Member role, and have Bigfork staff and school culture adopt the programming and responsibilities that we believe to be most valuable.

- ❖ **Events:** *To promote and fundraise for the garden, and invite community involvement and support for the garden and related projects.*
 - Bigfork Garden Market @ Open House (***New - Fall 2017**)
 - Put the Garden to Bed Pajama Party (**Fall**)
 - HarvestFest - in garden before the Fairy Tale Ball (**Fall**)
 - Local Market Fundraiser (**Fall**)
 - Bring Your Parents to Lunch (Fall and Spring)
 - Fall Picnic in the Garden (***New - Fall 2017**)
 - Harvest of the Month Extravaganza (**March**)
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 - Dress up days and in the cafeteria events
 - Bring a healthy snack to win a smoothie party, Bring your parents to lunch, Farmer's in the classroom, Taste Tests, Assembly
 - Middle School Community Build Day (**Spring**)
 - Summer: Adopt-the-Garden (**Summer**)
- ❖ **Year Long Programming:** *Teachers and staff support the garden all year long through integrating the garden into curriculum as an effective resource to engage students in hands on learning for cross curricular purposes: Next Generation Science Standards, Indian Education For All, reading/writing, health/nutrition, art, etc.*
 - Harvest of the Month Program
 - Monthly Taste Tests by H.S. Culinary Class (**Winter 2017**)
 - Monthly morning announcement to introduce the new Harvest of the Month Item (***New - Fall 2017**)
 - Classroom Bites - incorporated into each classroom (***New - Fall 2017**)
 - Add a visual to Rusty (***New - Fall 2017**)
 - OPI's Harvest of the Month Trainings for staff available (**2017-2019**)
 - Cooking in the Library! (Spring 2016)
 - Harvest of the Month books with Julie Bonner!
 - Nutrition and Garden Lessons: *Currently the FCSM teaches lessons about 2x per month (1st - 5th Grade).*
 - "Bigfork Garden Curriculum" (***New - July 2017**)
 - <https://www.bigforkschools.org/family-resources/bigfork-school-garden/>
 - 2 Lessons in Fall: Harvest Lesson and "Put the Garden to Bed Pajama Party"
 - 2 Lessons in Spring: Planting Lesson and Observation Lesson
 - + Additional Cooking, Nutrition, and Science Lessons

- Fall Teacher Training @ In-Service Day (***New - August 2017**) - to support our teachers in using the garden as a tool to enhance their student's learning experience
 - Introduce "Bigfork Garden Curriculum" to teachers
 - Fine tune "Bigfork Garden Curriculum" (***New - 2017-2019**)
 - Work with teachers to align and expand lessons with science and other target areas!
 - Bigfork Cooking Cart (**Fall 2016**)
 - Trish Shults - easy recipes, laminated for classroom use, and reuse
 - Need mobile cooking island for easy use and clean up
 - *** THIS IS SO COOL!
- ❖ **Summertime Sustainability:**
 - Spring and Summer 2017: Fostering a relationship
 - ACES will be building 2 new beds to utilize
 - Students will help with watering, weeding, and summer planting/harvesting
 - Bigfork Adopt the Garden - families sign up to care for the garden 1-3 weeks during the summer
- ❖ **Garden Infrastructure and Structures:** For ease of access, and functionality.
 - Cooking Cart: mobile for teachers to easily use and access (like the Cows)
 - Indoor Grow Lights: conduct experiments, start seeds inside for spring planting, grow food/plants all year long
 - Bigfork School Garden - 10+ raised garden beds; annual and perennial plants; 6 Plant Part Rotation Theme.
 - "Bigfork Garden Curriculum" (coming soon July 2017)
 - Pergola and seating - outdoor classroom space
 - Rainwater Harvesting System - maximize growing season
 - Garden Shed - Michelle Kaney will organize, Summer 2017, so that it is easily accessible to students
 - Volunteers: Master Gardener - Elisabeth M.: organika3@gmail.com; MonaRae Tuhy: thunderglory@centurytel.net

FoodCorps at Bigfork 2017-2018

Ideas for new FoodCorps Service Member:

- ❖ Complete at least 10 hours of lessons with 40-80 students and develop the Bigfork Plant Part Theme Garden Curriculum and Manual.
 - Which grades? 5th, 4th, 3rd and/or 2nd (*support teachers that are most interested, or least?*)
 - 10 - 1 hour long lessons -
 - 20 - 30 min long lessons -
 - Teach the other grades less?
 - 1x per month

- 2 lessons per season (9 total)
 - Other?
- Laminate class sets of the scavenger hunts for teachers to use with ease
- ❖ Support the new Food Service Director in procuring fresh local whole foods

- ❖ Rainwater Collection System
 - Trish Shults: trishs@bigfork.k12.mt.us
- ❖ Tool Shed Organization
 - Michelle Kaney: mkaney@bigfork.k12.mt.us
- ❖ Summer Sustainability
 - Family's Adopt the Garden -
 - Carol Venegas: cvenegas@bigfork.k12.mt.us
 - Volunteer Training
 - How to use the hose
 - What to harvest
 - ACES - summer programming
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