**What is the Healthy Eating, Healthy Living Program:**

Healthy Eating, Healthy Living is a year-long collaborative educational program between Great Kids Farm and 9 participating schools through which teachers, students, and administrators will create a sustainable living educational space on their school grounds. Participation in the program involves the financial support of school administration, the time and enthusiasm of one sixth or seventh grade teacher per school, and the eagerness and excitement to learn about fresh fruits and vegetables from students.

Throughout the year, teachers will be asked to participate in 6 professional development sessions focused on implementing living educational spaces in their curriculum. Teachers will receive instruction in developing the space and incorporating all aspects of the space into their curriculum. They will also be provided with the physical and living resource to make their space a success. Teachers will receive 2 AU credits for their time and dedication to the program.

Students of the participating teacher’s class will be asked to visit Great Kids Farm during the months of September and April (at the cost of their school) to learn about the living systems at Great Kids Farm. These students will also be invited to the Healthy Eating, Healthy Living summit (transportation provided by Great Kids Farm) held in November to join with their peers for a time of celebration and learning.

**Healthy Eating, Healthy Living Program Participation Requirements:**

1. Participating schools agree to the following responsibilities:
   1. Support participating teacher in the implementation of the Healthy Eating, Healthy Living program in the classroom
   2. Collaborate with teachers to provide a safe, accessible area for a living educational space on the school campus
   3. Permit students from participating teacher’s classes to visit Great Kids Farm during the months of September and April and cover the transportation costs associated with these visits (we require at least one class of 20-30 students to visit, however we can make accommodations to allow for all of the participating teacher’s sixth grade students to visit if your budget permits)
   4. Permit 20 students from participating teacher’s class to attend the Healthy Eating, Healthy Living Summit held in November (transportation provided by GKF)
   5. Permit Great Kids Farm to make 1-2 visits to the participating teacher’s classroom during the months of January-March to provide hands-on lessons
   6. A commitment to actively seek Maryland Green School Certification
2. Participating teachers agree to the following responsibilities:
   1. Attend 5 professional development workshops throughout the course of the school year and complete the required coursework.
   2. Implement a Living Educational Space on the grounds of their school and assist interested teachers and students in use of the space
   3. Bring students to Great Kids Farm during the months of September and April, and to the Healthy Eating, Healthy Living Summit held in November.
   4. Coordinate school based lessons with the Great Kids Farm Educator

**Partnership Selection Criteria:**

1. Interested teachers/schools must submit the program registration form to Great Kids Farm by My 24th, 2013
2. Teachers/schools will be prioritized on a first come basis
3. Only one teacher per school will be selected
4. Partnering teachers must teach 6th or 7th grade students
5. School location relative to the participating CTE center

**Resources:**

1. **Target Field Trip Grants** – Application become available August 1, 2013 <http://sites.target.com/site/en/company/page.jsp?contentId=WCMP04-031880>
2. **Maryland Green School Certification Application Process** <http://www.maeoe.org/greenschools/>
3. **Estimated School Expenses** (Appendix 1) –This table is designed to provide participating schools with a rough estimate of the financial support they will receive and be responsible to provide. The proposed costs will fluctuate depending on vender chosen by school.
4. **Proposed program calendar** (Appendix 2) – This table allows applicants to understand the program sequencing and time commitment. Actual dates will be scheduled in coordination with program participants.

**Contact Information:**

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**Appendix 1: Estimated School Expenses for Healthy Eating, Healthy Living Program**

|  |  |  |
| --- | --- | --- |
| **Service or Material** | **Cost for Participating School** | **Provider** |
| Farm Visit Transportation (Approximately $400 per 40 students x 2 visits) | $800 for base participation | Participating School |
| Professional Development (5 sessions) | Free | Great Kids Farm |
| Green School Certification | $25 application fee | Developed by school, students, and teachers beginning during PD sessions |
| Curriculum Development | Free | Developed during PD sessions |
| HE, HL Summit | Free | Great Kids Farm + CTE Center |
| Raised Beds for Schools | Free | Great Kids Farm + CTE Center |
| Soil and Compost | Free | Great Kids Farm |
| Seeds and Plants | Free | Great Kids Farm |
| Classroom Lesson Materials | Free | Great Kids Farm |

**Appendix 2: Proposed Healthy Eating, Healthy Living Program Calendar**

|  |  |  |  |
| --- | --- | --- | --- |
| **Date** | **Action** | **Location** | **Outcome** |
| 9/8/12 | PD #1 | GKF | **Assessment:** Distribute baseline assessment to teachers to determine their level of experience and comfort with the content matter. Also, discuss student baseline assessment for teachers to utilize in their classroom to determine their students’ level of experience with the content matter.  **Learn:** GKF staff will provide a program orientation that covers the expectations of the course and GKF visit expectations. Instruction in growing plants from seed (indoors or outdoors) will also be provided  **Share:** Teachers will participate in activities designed to meet and bond with one another to gain comfort and trust.  **Implement:** Teachers will be asked to review common core standards and Maryland curriculum frameworks and develop questions for use in student baseline assessment, use the classroom growing kit and seedlings provided, and to be prepared to share their experience with the class at next PD.  **Resource distribution:** Classroom growing kits including seedlings to utilize with students  Total time in class: 4 hours Total time outside class: 1 hours |
| Oct. –Nov 2012 (schedule with Beth ASAP) | Class Visits to GKF | GKF | Every participating teacher is required to bring their students to Great Kids Farm (at the cost of their school.) This experience will introduce students to Great Kids Farm and living educational spaces. GKF staff will model working in the spaces with the students to allow teachers to gain experience working with their classes in outdoors in a controlled and supervised environment.  Upon returning from the visit to GKF, teachers will be asked to develop list of guidelines for managing students in a living educational space  Total time in class: 0 hours Total time outside class: 1 hours |
| 10/16/12 | PD#2 | CTE school | **Reflect**: Participants are asked to reflect on their students’ experience with content topics, classroom growing kits, and assess their class visit to Great Kids Farm  **Share:** Teachers share their list of guidelines for managing students in a living educational space  **Feedback:** GKF staff will provide feedback on visit to GKF and student management in living educational spaces guidelines  **Learn**: GKF will provide instruction in creating experiential learning lessons using living educational resources. Participants will also be briefed on the upcoming Healthy Eating, Healthy Living Summit  **Implement**: Develop 3 lessons utilizing living educational resources (seedlings, growing kits, and produce) then implement the lessons in the classroom, prepare students for the upcoming Healthy Eating, Healthy Living Summit  **Resource distribution**: GKF Produce to use in the classroom  Total time in class: 2 hours Total time outside of class: 3 hours |
| 11/9/12 | Event | CTE school | **Healthy Eating, Healthy Living Summit**  Participating teachers will bring their students to the Summit (Transportation is provided by GKF) to experience and learn about living educational spaces on school campuses. Teachers and Students will be provided with an overview of projects that will be implemented on their campus during the spring months. Projects include building a raised bed, composting with earthworms, caring for their new space, and creating healthy snacks from whole foods.  Total time in class: 0 hours Total time outside of class: 0 hours |
| 12/4/12 | PD#3 | GKF | **Reflect**: Participants will reflect on the Healthy Eating, Healthy Living summit and lesson writing and implementing experiences  **Feedback**: GKF staff will provide feedback on the lessons created  **Share**: Teachers will share and model their lessons created for the seedlings, growing kits, and produce. Each participate will leave with over 30 lessons.  **Learn**: GKF will provide instruction in selecting a site for your growing space. Participants will also be prepared for GKF visits to school to build raised beds and other pre-fab. Resources.  **Implement:** Deliver site selection lesson to students to identify best location for growing space on school grounds. Acquire written approval from administrator for site location. Prepare students for GKF visits to assist with implementing a growing space at their school  **Resource distribution**: Prefabricated materials for January building visits  Total time in class: 2 hours Total time outside of class: 2 hours |
| January 2013 During 2nd and 3rd week | GKF visits the classroom | 9 participating schools | Great Kids Farm staff, accompanied by CTE carpentry students, will visit the participating teachers’ classrooms to teach students how to assemble a raised bed with seasonal extensions. They will also teach students how to assemble a worm composting system to sustainably produce nutrient rich soil for their growing spaces.  Teachers will then be asked to create and implement 2 experiential learning lessons to utilize with their new resources. Teachers will be asked to submit lesson to GKF for evaluation, and be prepared to reflect upon and share their experiences with participants at upcoming meeting.  Total time in class: 0 hours Total time outside of class: 2 hours |
| February 2013 During 2nd and 3rd week | GKF visits the classroom | 9 participating schools | Great Kids Farm staff, accompanied by CTE culinary arts students, will visit the participating teachers’ classrooms to deliver a lesson focused on eating whole foods and preparing healthy snacks from their growing spaces.  Teachers will be asked to create two lessons that focus on using fresh produce from their spaces to introduce a new food or snack to their students. The lessons will need to be submitted to GKF staff prior to the next PD session. Lessons will then be utilized in the classroom once growing space is active.  Total time in class: 0 hours Total time outside of class: 2 hours |
| 2/23/13 | PD #4 | GKF | **Reflect**: Participants will be asked to reflect in the past to visits to their classroom and discuss the impact these visits had on their students.  **Feedback**: GKF staff will provide feedback to participants concerning their visits to the classroom and the lesson plans submitted.  **Share**: Participants will share and model their lessons developed for the raised beds and composting systems.  **Learn**: GKF staff will provide instruction in growing seasons and plant selection, and locating consumables (seeds, tools, etc.) for your classroom. Participants will also be prepared GKF final visit to classroom and culminating student visit to Great Kids Farm.  **Implementation:** Participants will be responsible for creating a growing plan their new growing space and securing the seeds and seedlings needed (growing plan will need to be submitted to GKF staff for approval,) reviewing the guidelines for working in a living educational space with their students and preparing them for their upcoming guests and visit to Great Kids Farm.  **Resource distribution**: Seeds, seedlings, soil, irrigation, etc.  Total time in class: 4 hours Total time outside of class: 2 hours |
| March 2013 During 2nd and 3rd week | GKF visits the classroom | 9 middle schools | Great Kids Farm staff, accompanied by CTE agriculture students, will visit the participating teachers’ classrooms to deliver a lesson focused on planting and stewardship of the living educational space. Attention will be paid to soil, irrigation, and weed control.  Teachers will be expected to utilize the shared lessons of their classmates in their new spaces and provide feedback and reflections at the final course meeting  Total time in class: 0 hours Total time outside of class: 1 hours |
| April  2013  During 3rd and 4th week | Class visits to GKF | GKF | Every participating teacher is required to bring their students to Great Kids Farm (at the cost of their school) for a culminating experience.  Upon returning from the visit to GKF, teachers will be asked to Prepare a reflection related to their students visit to Great Kids Farm and a review of any challenges or problems they have encountered working in their growing spaces, and submit it to GKF staff  Total time in class: 0 hours Total time outside class: 1 hours |
| 5/4/13 | PD #5 | GKF | **Reflect**: Participants reflect on their final student visit to Great Kids Farm and the progress of their growing spaces  **Feedback**: GKF staff provide feedback concerning final student visit to farm and challenges of working in growing spaces  **Share:** Participants discuss challenges they have encountered working in their growing spaces and offer suggestions and solutions  **Learn:** GKF staff will provide instruction on a topic of the participants choice  **Implement:** Participants will create and deliver one final lesson based on the topic covered by GKF staff. Lesson will need to be submitted to GKF staff for approval.  **Resource distribution:** Summer seeds and seedlings  Total time in class: 2 hours Total time outside class: 1 hours |
| 6/4/13 | PD#6 | GKF | **Assessment**: Year-end final assessment to determine knowledge acquired  **Reflect:** Participants will reflect on final lesson topic and overall experiences with the course  **Feedback:** GKF staff will provide feedback on final lesson and overall course events  **Sharing**: Participants will share and model their final lessons for the group  **Learn**: GKF staff will provide instruction on preparing the garden for summer and next level opportunities (Green School Certification, Master Gardeners, etc)  Total time in class: 2 hours Total time outside class: 0 hours |