The Live Earth Farm Discovery Program

A for profit, family owned farm and non profit farm-based education partnership

How it all began

- CSA Established in 1996
- Sharing the farm with the community, an ethic and a business model
 - Preschool Tours for one of the first drop-off sites
 - Community Farm Days for CSA members
 - Newsletter



In More Recent History



- In 2007 approached by Santa Cruz Montessori to help establish a weekly program for adolescents
- In 2008 we created a full time position to offer more programs and apply for non profit status
- In summer 2009 we received our nonprofit status and were already running 3 different programs serving over 800 kids a year

Currently

- We offer 8 different programs and continue to diversify
 - Wavecrest
 - Farm Tours
 - Homeschool
 - Wee Ones and Small Farmers
 - Summer Camps
 - Overnights
 - Farm Festivals
 - Food What?!



Wavecrest



- 30 students every Thursday
- 4 groups, 3 rotations
 - Field Studies
 - Health and Wellness
 - Micro-Economy
 - Art

Farm Tours

- 2 days/week
- April-mid June, and September-early November
- 2 formats
 - 1 class of up to 30 kids
 - Multiple classes
- Key Features
 - Chickens, goats,garden/fields, snack



Homeschool



- 30 families
- 1 morning a month
- Seasonal lessons and work in the fields, garden, and animal pens

Wee Ones and Small Farmers

- 1.5-2 hours on the farm for 0-3 and 3-6 year olds with their families
- A 5 senses exploration of the seasons on the farm
- A place for parents of young ones to meet, and share the outdoors





Summer Camps



- 1 week, 9am-3pm with a Thursday nigh camp out
- 3 different camps
 - Art on the Farm
 - Young Farmers
 - Sprouts
- LIT program
 - Job skills training for teens

Overnights

- Multiple nights
- Camp on the farm
- Work in the fields and animal pens
- Cook with fresh produce
- Exploration of sustainability in farming and food systems





Farm Festivals





- 3 a year
 - Sheep to Shawl Fair in March
 - Summer Solstice
 Celebration in June
 - Harvest Festival in October
- About 300 guests
- Local Food ArtisanVendors
- Educational Activities
- U-pick

Food What?!

- Youth Empowerment and Food Justice
- Spring Internship
 - 12 south county teens
 - 3 hours 1day/week
 - Field work, cooking, job skills workshop
- Summer Job
 - 24 Santa Cruz County teens
 - 6 hours, 5 days/week



On the Horizon



- A new partnership with Mt. Madonna School
- A growing multi-day overnight program

How do we do it?

- 2.5 staff
- 501(c)3 status
- Budget is 90% labor costs
- Fundraising, fees for service, grants





Starting New Programs

- Meet the unmet needs in your community
 - Needs and Resources
 Brainstorm: Farm Based
 Education Program
 Planning.doc
 - Provide a diversity of programs to meet diverse needs
 - Scheduled, drop in, during school, after school, weekends, vacations, summers



Curriculum Development



- Start with a concept, theme or message, what you want your audience to learn, then figure out how to get them there.
 - Choose a concept
 - Break out the components of that concept
 - Make a plan for teaching each component.

Curriculum Development

- Know your audience: meet their needs
 - Goals differ by age or grade level
 - Get to know the common core standards
 - Meeting these standards will be a selling point for public school teachers
 - Goals differ by type of audience: public school, private school, home schools, clubs





Curriculum Development





- There is so much available already
 - Kids Gardening: <u>http://www.kidsgardening.org/lesson-and-activity-ideas</u>

 - Cornell Garden Based
 Learning:

 http://blogs.cornell.edu/garden/get-activities/signature-projects/dig-art/activities/
 - Green Education Foundation: http://www.greeneducationfoundation.org/index.php?option= com_sobi2&Itemid=61

Outreach and Marketing

- Promotional Materials
 - Brochures, posters, logo, newsletter, press releases, community calendars
 - Spanish version
- Community Events: off site and on your farm
 - Collect contacts
 - Show off what you do
- Personal Contacts
 - Yours, your board or staff, vendors, customers





Outreach and Marketing



- Blind phone calls and e-mails
 - Collect principals, teachers, club directors contact information online
- Presentations
 - Make personal contact as much as possible
- Partnerships

Online Presence

- Website: http://www.liveearthfarm.net/disco very-program/
- Facebook:
 https://www.facebook.com/LEFDP
- Twitter: <u>@LEFDP</u>
- Instagram: <u>@LEFDiscoveryProgr</u>
 <u>am</u>
- Pinterest: http://www.pinterest.com/lefdp/
- Tumblr: http://www.tumblr.com/blog/lefdisc overyprogram
- Google+

Enhancing Existing Programs

- Tie to Common
 Core Standards
- Tailor to your audiences desires
- Outdoor Education
 Techniques
- Lower the student to leader ratio

