

Resource List

Books

Books are available from commercial booksellers unless otherwise noted.

“A Child’s Garden of Standards”

Download at:

<http://www.cde.ca.gov/ls/nu/he/documents/childsgarden.pdf>

Download free or buy book from California Department of Education.

Extensive standards-based curriculum guide, primarily for grades 2-6, for all subject areas. Materials grouped around 5 aspects of “seed to table”: gardening, nutrition, cooking, waste management, and agricultural systems.

“CDC Guide to Fruit and Vegetable Strategies to Increase Access, Availability, and Consumption”

Download at:

<http://www.cdph.ca.gov/SiteCollectionDocuments/StratstoIncreaseFruitVegConsumption.pdf>

A comprehensive manual from the Centers for Disease Control and Prevention on many types of strategies, including community and school gardens. Includes rationale, evidence, key steps in planning and implementation, case studies, and extensive resource lists.

“Fresh from the Farm”

Download at:

www.farmentoschool.org/files/publications_134.pdf

A cookbook for school food service programs utilizing vegetables and fruits typically produced in school gardens. Recipes designed for large quantities, and include nutritional information.

“Garden Based Learning: Considering Assessment from a Learner-Centered Perspective”

Download at:

www.ca4h.org/files/1314.pdf

A brief but thorough discussion of the educational principles of school gardening. Presentation of the principles and goals of authentic assessment as applied to gardens. Includes sample rubrics and evaluation tools. Emphasizes student-centered approaches to learning and assessment.

“Gardening with Children” (Beth Richardson, author)

A detailed guide for adults on ways to include children in all aspects of gardening: “to satisfy your need for contemplative time in the garden and nurturing time with the children that you so love” (author’s preface).

“Gardens for Learning”

Download free or buy book from California School Gardens Network (see web site list).

Although some material is specific to all-year gardening in warmer climates, this is a very useful book.

“Got Dirt?”

Download at:

http://www.co.brown.wi.us/i_brown/d/uw_extension/updated_got_dirt_toolkit.pdf

A tool kit for youth gardens (in schools, child care centers, and the community), with case studies and resource lists for each type.

“Grow, Cook, Teach! A Resource Guide for Farm to School Activities”

Download at:

http://www.farmtoschool.org/files/publications_343.pdf

Includes practical information and very extensive list of resources on School Gardens; Cooking Classes and Curricula; and Agricultural Curricula.

“How to Grow a School Garden – A Complete Guide for Parents and Teachers”

Based on the authors’ years of experience with ecologically rich school gardens.

Covers all aspects of establishing and maintaining gardens for grades K-8.

Includes lesson plans, classroom management tips, etc.

“Our Generous Garden” (available in Spanish as “Nuestra Huerta Generosa”)

Order from Garden ABCs (see web site list)

How children grow a garden and impact their community, for ages 3-10.

“Our Super Garden” (available in Spanish as “Nuestro Súper Jardín”)

Order from Garden ABCs (see web site list)

Explores healthy eating using garden produce, for ages 3-10. “Children learn it’s OK to try new foods and *why* fruits and vegetables are an important part of a healthy diet”. Includes recipes.

“Revisiting Garden Based Learning in Basic Education”

Download at:

<http://www.fao.org/sd/erp/revisiting.pdf>

Published by the United Nations Food and Agriculture Organization. An excellent introduction, based on world-wide best practices, to the goals and impacts of the school gardening movement. Includes information on many model programs.

“Setting Up and Running a School Garden”

Download at:

<http://www.fao.org/docrep/009/a0218e/A0218E00.htm#TOC>

Very comprehensive book for schools, parents, and communities, based on world-wide analysis of successful programs. Reviews all the steps in developing a school garden. Given the international perspective, this could help teachers show students what children in other countries are doing. Comprehensive focus on all aspects of the food system. Contains fact sheets on foods, nutrition, and garden practices.

“Smart by Nature: Schooling for Sustainability”

Published by the Center for Ecoliteracy. “Describes strategies for greening the campus and the curriculum, conducting environmental audits, rethinking school food, and transforming schools into models of sustainable community.”

“Steps to a Bountiful Kids’ Garden”

Buy book from National Gardening Association (see web site list).

A brief introduction to the major components of a successful garden program.

“The Growing Classroom”

Buy book from National Gardening Association (see web site list).

Comprehensive teacher’s manual featuring strategies for managing all aspects of garden-based learning, focusing on grades 2-6.

“Vegetable Gardening: Recommendations for Home Gardeners in Pennsylvania”

download at:

<http://pubs.cas.psu.edu/freepubs/pdfs/agrs115.pdf>

General material on gardens with detailed information on how to grow many different crops

Web Publications

We have kept this list short because each of the listed sites contains extensive links to other resources.

Agriculture in the Classroom <http://www.agclassroom.org/>

An extensive web site of materials for teachers in all aspects of food and nutrition, developed by the U.S. Department of Agriculture.

American Community Garden Association Garden Mosaics

<http://www.communitygardennews.org/gardenmosaics>

A program that connects youth and elders to investigate the mosaic of plants, people, and cultures in gardens. Features intergenerational mentoring, multicultural understanding, and community action. Projects, science information pages, and community-building activities.

California School Gardens Network <http://www.csgn.org>

Very extensive information on all aspects of school gardens. Links to curriculum resources, lesson plans, funding, building a support network, and garden related books for children. Information on outreach and support. Material for organizing a training workshop

Cooking with Kids www.cookingwithkids.net

Elementary-level curriculum to engage students from diverse cultures with fresh, affordable foods. Curriculum supports standards across many disciplines.

Cornell University Garden Based Learning blogs.cornell.edu/garden/get-activities

Lesson plans, curriculum resources (including art), geared to our climate zone. See also main site at gardening.cornell.edu

Edible Schoolyard <http://www.edibleschoolyard.org>

Founded nearly 20 years ago in Berkeley CA by famed restaurant owner Alice Waters. Extensive resource collection on school gardens and school lunch programs nationwide.

Garden ABCs <http://www.gardenabcs.com>

A forum for parents, educators and community members seeking guidance, resources, fundraising, networking and teaching support to start and maintain learning gardens.

Grow to Learn NYC <http://www.growtolearn.org>

School gardens in an urban district. Very comprehensive resource. Includes a program linking the gardens with the school cafeterias (including recipes using the garden produce).

Harvard University School of Public Health Nutrition Source

www.hsph.harvard.edu/nutritionsource

Authoritative information (for adults) on all aspects of nutrition.

Healthy Foods for Healthy Kids <http://www.healthyfoodsforhealthykids.org/>

Based nearby in Delaware, their goals are to design and implement food and garden-based educational programs that support content standards and promote student health and to inspire and motivate youth to develop lifelong wholesome eating habits by experiencing the joy of growing, cooking, and eating garden-fresh vegetables. Wide range of valuable information and resources.

Healthy Meals Resource System

<http://healthymeals.nal.usda.gov/farm-school-resources-2>

U.S. Department of Agriculture web site with extensive links to many programs and resources throughout the country.

Healthy School Environment www.healthyschoolenvironment.org

Group works with food service directors, teachers, community partners, and produce growers/distributors to increase consumption of fresh produce. Web site provides much information on using produce in school cafeterias, including recipes and safety guidelines. Extensive training resources on promoting fruits and vegetables, with many videos and powerpoint presentations.

Knowledge Network for Innovations in Learning and Teaching

[http://tccl.rit.albany.edu/knilt/index.php/Garden-Based Learning Across the Curriculum](http://tccl.rit.albany.edu/knilt/index.php/Garden-Based_Learning_Across_the_Curriculum)

An on-line professional development course for garden-based education.

Life Lab <http://www.lifelab.org>

A non-profit organization devoted to garden-based learning, focusing on helping educators and families who wish to engage youth in gardens. Programs for teens on youth empowerment and food justice. Many publications and web resources

Life Lab Resources in Spanish www.lifelab.org/2011/07/spanish

A compilation of translations of many materials from various sources. Other resources listed here may also have translations.

Massachusetts Agriculture in the Classroom <http://www.aginclassroom.org/>

Extensive collection of materials on grants, curriculum, gardening, recipes, etc. Excellent "How to Guides" on specific topics such as siting the garden, soils, raised beds, seeding, etc.

National Farm to School Network <http://www.farmtoschool.org>

In addition to resources about farm to school connections, includes many resources related to school gardens, school nutrition programs, etc. Working with farmers may complement your gardening activities. On the site are links to programs and resources for individual states. Connect with the Pennsylvania coordinator. The Pennsylvania Farm to School Program has valuable specific resources for school gardens at their web site, as well as more general information on the Farm to School Program. Good information on food safety and policies on using the garden produce in the school food service.

http://www.projectpa.org/v15_26/index.php?option=com_content&view=article&id=262&Itemid=564

National Gardening Association Kids Gardening <http://www.kidsgardening.org>

Comprehensive web site with sections on resources for teachers, lesson and activity ideas, how-to guides, classroom projects, fundraising, organization, community engagement, extensive lists of books and websites, etc.

School Garden Resource Center

<http://www.wholekidsfoundation.org/gardenresourcecollection.php>

Developed by the Whole Kids Foundation (Whole Foods Markets) and Food Corps. Information on planning and operating the garden and on nutrition.

School Garden Wizard www.schoolgardenwizard.org

Comprehensive resource for K-12 school gardens created by the Chicago Botanic Garden and the U.S. Botanic Garden. Step-by-step guidance in sections including "Make the Case", "Plan for Success", "Create the Garden", "Learn in the Garden", and "Keep it Growing". Highlights many issues school gardeners will face and offers solutions. Includes many documents to download.

Team Nutrition <http://teammnutrition.usda.gov/default.html>

"Team Nutrition is an initiative of the USDA Food and Nutrition Service to support the Child Nutrition Programs through training and technical assistance for foodservice, nutrition education for children and their caregivers, and school and community support for healthy eating and physical activity." Material on school gardens, extensive resource list, downloadable graphics, and lesson plans (including "Garden Detective" multi-disciplinary curriculum).

University of California Davis Center for Nutrition in Schools <http://cns.ucdavis.edu>

Extensive resource on school nutrition, including gardens. Curriculum material for all grade levels on the resource page.

Smart Phone/ Tablet Applications

Free or inexpensive apps for gardeners.

GardenPro (Apple)

Landscaper's Companion (Apple and Android)

Beginner's Gardening Guide (Android)

Garden Tracker (Apple)

Garden Bugs (Apple and Android) – includes plant diseases, advice on treatment

People To Reach Out To In Lancaster County

Name	Job Title	Phone	E-mail	Involvement	Areas of Help
Andino, Jessica	Community volunteer	826-2820	jesscandino@yahoo.com	Lancaster Community Garden, Hamilton ES	Work in garden or teach about herbs
Arroyo, Angelique	Community volunteer and herbalist	295-2547	thepassionatewisewoman@gmail.com	Lancaster Community Garden, Hamilton ES	Any
Butterfield, Jay	Principal, Wheatland MS	587-7253	jvbutterfield@lancaster.k12.pa.us	Avid gardener and experimenter	Entry-level gardening and soil preparation
Dillio, George	Retired Community Planner and Master Gardener	733-7454 (h) 682-5939 (m)	itsgeo43@yahoo.com	Avid gardener, landscape architect, Kids in Garden Committee, Martin ES Garden Club	Advocate for school and community gardens
Hoover, Maria	Principal, Wickersham ES	201-4122 468-4219	mthoover@lancaster.k12.pa.us	Planning, scheduling, lessons plans, curriculum	Planting day, lessons, curriculum, any
Horst, Beth	Garden Coordinator Conestoga ES	871-1798	mbhorst78@comcast.net	Founded School garden, curriculum, teaching	Any
Julian, Grace	Parent Volunteer, Central Manor ES garden	684-4153	mgamejulian@gmail.com	Garden founder and manager, connect to faculty	Garnering community support
Martin, Lydia	Land Steward, Lancaster	392-7891X215	lmartin@lancasterconservancy.org	Avid gardener, fruit	Involve minority

	County Conservancy, Master Gardener		g	grower, ecological landscaping, and native plants	groups, build community, health & nutrition
Mawhinney, Carol	Dean of Students, Wickersham ES	587-3555	camawhinney@lancaster.k12.pa.us	Garden committee	
McFadien, Kate	Community School Director, Lincoln MS	291-6187	mkmcfadien@lancaster.k12.pa.us	Avid gardener, developing school garden	Hands on assistance
Reiff, Katie	Community School Organizer, Hamilton ES	575-8157	kereiff@lancaster.k12.pa.us	Coordinate participation and family involvement	Any
Simpson, Tom	Sustainability Coordinatory, F&M	358-5859	Thomas.simpson@fandm.edu	Lifelong gardener, Wharton ES garden	General advice, soil, composting
Thomas, Hannah-Mae	Garden Coordinator Conestoga ES	871-6286	chthomas7@concast.net	Founded school garden	Any
Wissler, Kim	Health Officer, City of Lancaster	291-4714	kwissler@cityoflancasterpa.com	Prison garden, gardens in vacant lots	Acquire seeds and plants, hands on assistance

Schools with Gardens

Cocalico SD

Denver Elementary

Conestoga Valley SD

Middle School

Leola Elementary

Eastern Lancaster County SD

Blue Ball Elementary

Ephrata SD

Akron Elementary

Lampeter-Strasburg SD

High School

Manheim Central SD

High School

Manheim Township SD

Brecht Elementary

Bucher Elementary

Reidenbaugh Elementary

Schaeffer Elementary

Penn Manor SD

Conestoga Elementary

Letort Elementary

Martic Elementary

Pequea Valley SD

High School

Intermediate School

Paradise Elementary

School District of Lancaster

McCaskey High School

Lincoln Middle

Reynolds Middle

Wheatland Middle

Buchanan Elementary

Burrowes Elementary
Carter and MacRae Elementary
Hamilton Elementary
Price Elementary
Washington Elementary
Wharton Elementary
Wickersham Elementary

Solanco SD
Smith Middle

Warwick SD
Kissel Hill Elementary