

Educational Gardening Resources

Compiled by Life Lab Science Program www.lifelab.org

Selected Books

Story Books/Children's Literature

Browse the following awards lists for excellent garden-based children's literature.

- American Horticulture Society's Growing Good Kids Award Winners list:
- http://www.ahs.org/awards/excellence in childrens literature.htm
- California Foundation for Ag in the Classroom's "Bookshelf" www.cfaitc.org/Bookshelf/Bookshelf.php

Garden Planning and Design

Gardens for Learning - California School Garden Network Getting Started - Life Lab Science Program Natural Learning - Robin C Moore and Herb H. Wong Plants for Play - Robin C. Moore, MIG Communications. The Edible Schoolyard, Learning in the Real World - Center for **Ecoliteracy**

A Child's Garden - Molly Dannen Maier, Archetype Press Schoolyard Mosaics - National Gardening Association Build Your Own Earth Oven - Kiko Denzer

The Zoo Garden - Chris Hastings, Longstreet Press, Inc. Digging Deeper - Joseph Keifer and Martin Kemple, Food Works and the Common Roots Press

Growing, Eating, Living: A Garden Guide for Head Start -California Head Start Association, www.caheadstart.org

Garden Activity Guides/Curricula

The Growing Classroom - Roberta Jaffe & Gary Appel. Life Lab Science Program.

Life Lab Science Curriculum: K-5 Garden Based Science

Curriculum - Life Lab Science Program

A Child's Garden of Standards - Linking School Gardens to California Standards - (Grades 2-6) CDE Press, Download at http://www.cde.ca.gov/re/pn/fd/

Popcorn - (Primary Grades) Life Lab Science Program.

Maize - (Grades 5-8) Life Lab Science Program.

Children's Gardens - Elizabeth Bremner and John Pusey,

University of California Cooperative Extension Common Ground Garden Program

Guide to Kids' Gardening - Lynn Ocone with Eve Pranis Wiley, National Gardening Association

Green Fun: Plants as Play - Marianne Haug Gjersvik, Firefly

Junior Master Gardener Handbook - Texas Ag Extension

Food/Nutrition/Farming Activity Guides/Curricula

TWIGS - Garden Nutrition Curriculum, purchase from San Mateo Cooperative Extension

Nutrition to Grow On – Garden-based nutrition activities for grades 4-6, CDE Press

Kids Cook Farm Fresh – Recipes and harvest activities to do with kids, CDE Press

Fruit and Vegetable Cards – Photos and information, CDE Press Nutrition Garden Starter Packets, CDE Press, Call (916)323-2473 The Visual Food Encyclopedia - Fortin & D'Amico, MacMillian The Children's Kitchen Garden - Georgeanne and Ethel Brennan, Ten Speed Press

Healthy Food From Healthy Soil - Elizabeth Patten and Kathy Lvons

Worms and Compost

Squirmy Wormy Composters - Bobbie Kalman and Janine Schaub, Crabtree Publishing Company

Wormology - Michael Elson Ross, Carolhoda Books, Inc.

Create from Waste - Life Lab Science Program.

Compost By Gosh! - Michelle Eva Portman, Flower Press The Worm Café - Binet Payne, Flower Press.

Worms Eat Our Garbage - Mary Appelhof, Mary Fraces Fenton, Barbara Loss Harris

Create from Waste - Waste reduction/compost activity guide for teachers www.lifelab.org

Away With School Waste - Waste reduction implementation guide book for administrators and teachers. www.lifelab.org

Selected Websites

General Information/Activities for Gardening with Kids

www.lifelab.org - Program, workshop and event information. Ordering form for Life Lab curricula and books.

www.csgn.org - California School Garden Network, the place to go to learn about scholastic gardening and nutrition ed. Lesson plans, grants, regional contacts and more.

www.kidsgardening.com - The National Gardening Associations website for garden educators. Extensive resources, grant ideas and online store.

http://www.mastergardenerssandiego.org/plantaseed/index.html - A great web based guide to creating a school garden

www.cfaitc.org - California Foundation for Agriculture in the Classroom has an extensive web site full of ag literacy resources and crop information.

http://cerp.cornell.edu/directory/default.asp -

National Agriculture in the Classroom Resource Directory http://anrcatalog.ucdavis.edu/ - The UC's agriculture and natural resources catalog with a wide range of educational and instructional products, many free downloads

http://www.cerp.cornell.edu/aitc/KGF Resources.html - Kids Growing Food Resources – loads of organizational links http://www.dnred.com/owlkit.pdf - Great download on owl pellet exploration

http://www.creec.org - The CREEC Network is the best source for Environmental Education resources in California.

Food/Nutrition

<u>www.harvestofthemonth.com</u> - Great free resources on California produce, seasonal garden lessons, nutrition and more <u>www.cookingwithkids.net</u> - Educational materials, lessons, recipes, and many free downloads.

<u>www.usda.gov</u> - The United States Department of Agriculture website. Browse by subject for "Education and Outreach" to find nutrition resources and activities.

<u>www.foodroutes.org</u> - Information on the advantages of local foods and how to incorporate them into your diet.

<u>www.farmtoschool.org</u> - Programs nationwide that connect schools and farms to serve healthier food and teach children about where food comes from.

Plant and Supply Sources

<u>www.crfg.org</u> - California Rare Fruit Growers, great information on rare fruit your can grow in your garden.

www.mynativeplants.com, www.cnps.org & www.laspilitas.com - All good resources on native plants. Also consult with local native nurseries in your area.

http://www.carnivorousplants.org & www.californiacarnivores - Info on carnivorous plants and online ordering.

<u>www.groworganic.com</u> - Peaceful Valley Farm Supply, online catalog for all your organic farming and gardening needs. <u>www.dripworksusa.com</u> - Irrigation supplies and free drip system designs!

<u>www.needham.mec.edu/ScienceCenter/Sundial.html</u> - Information on how to order installation directions for a human sundial for your latitude.

Sustainable Agriculture Education Resources

<u>http://www.sare.org/publications/edguide.htm</u> - K-12 Sustainable Agriculture Education Resources. A big list!

 $\frac{http://www.caff.org/programs/f2sManual.shtml}{Farm\ Visit\ Manual} \ - \ Farm\ to\ School\ Farm\ Visit\ Manual$

<u>http://attra.ncat.org/education.html</u> - National Sustainable Agriculture Information Service. Loads of info.

<u>www.oneworld.net/penguin/genetics/home.html</u> - A non bio-life industry sponsored website about genetic engineering.

http://foodsys.cce.cornell.edu/overview.html - Cornell University's Discovering the Food System an online curriculum for 12-18 year olds.

 $\frac{http://www.sustain.iastate.edu/lessons.html}{Horticulture\ online\ lesson\ plans} - 9\ Sustainable$

http://casfs.ucsc.edu/education/instruction/tofg/index.html - UCSC CASFS Teaching Organic Farming and Gardening. A 600 page Resource for Instructors. Free download or purchase hardcopy.

<u>http://studentfarm.ucdavis.edu/StudentFarm/edumat/saguides</u> - nine field-based activities focusing on sustainable agriculture activities and concepts that can be completed within one hour.

Vegetable /Flower Growing and Harvest Guides

<u>http://www.organicgardening.com</u> - Learn organic gardening tips, sign up for monthly garden reports for your area.

http://www.garden.org/regional/report - Get gardening information for your region, sign up for bi monthly reminders

<u>http://www.burpee.com</u> - Great information on gardening and seed catalog

<u>http://www.garden.org/foodguide/browse</u> - Information on planting and harvesting

<u>http://www.territorial-seed.com</u> - Great catalog and information on particular crops.

<u>www.ucsc.edu/casfs</u> - Center for Agroecology and Sustainable Food System great information and links on sustainable agriculture. Downloadable "For the Gardener" organic gardening tip sheets found in the community outreach section.

Music

Banana Slug String Band – Kids' songs to enrich science and conservation education. CDs include "Singing in the Garden," "Dirt Made My Lunch" and many more. www.bananaslugstringband.com

Affordable Sign Making

HP LaserJet Tough Paper. It is tear proof, waterproof and can be printed on a color or b/w laser printer or photocopier. Mount your sign in a garden tag sign holder or use spray adhesive to mount on a plexiglass type material.

Another option is to create informative and decorative tiles at paint your own ceramic shop. Tiles can be mounted on wood and posted in garden for a durable, weather proof, long lasting sign.

The professional high-pressure laminate signs on display in the Garden Classroom were manufactured by www.folia.ca. They are UV resistant and carry a ten year warranty. Life Lab offers digital formats of our various garden theme signs that can be produced for display in your garden. www.lifelab.org

The wooden carved signs in the Garden Classroom were made by a local company called Freedom Signs (831) 761-0400. Cathy Reinhard was one of our sign designers, (530) 758-2507

Grants Galore: Win One for Your School or Youth Program -

The following websites keep updated lists on current grant opportunities for garden-based learning.

- <u>http://www.kidsgardening.com/grants.asp</u>
- http://kids.garden.org/subscriptions/subscription.php
 Subscribe for the Kids' Gardening News e-newsletter for monthly updates on grant opportunities, view current newsletter for a list current grants.
- www.csgn.org California School Garden Network lists various grant opportunities including the California Fertilizer Foundation and the Western Growers Association school garden grants.