Lessons and Curricular Resources

Got Veggies? Garden-Based Nutrition Education Curriculum

http://www.dhs.wisconsin.gov/publications/P0/P00228.pdf

Got Veggies? is a garden-based nutrition education curriculum created with the goal of getting children to eat more fresh fruits and vegetables. Got Veggies? features seven full lesson plans that are aligned with Wisconsin 's Model Academic Standards for Nutrition, Health, Science and other related subjects. A series of shorter garden-based activities are included, as well as fun recipes and helpful tips for cooking and eating in the garden. This curriculum provides an all-around great way to nurture students' interest in growing and eating fresh fruits and vegetables!

Nutritious Delicious, Wisconsin: Connecting Nutrition Education and Local Foods http://ne.dpi.wi.gov/files/ne/pdf/ndw.pdf

The Nutritious, Delicious, Wisconsin curriculum is a thematic unit of instruction that uses local foods to teach nutrition concepts to elementary students. Nutritious, Delicious, Wisconsin focuses on Wisconsin foods with a connection to Wisconsin's history, culture, and people. The primary goal of this curriculum is to broaden the food experiences of Wisconsin students and provide another aspect to the study of nutrition as a part of the study of our great state.

The Whole Plate: A Real Food Curriculum

http://www.thewholeplate.yihs.net/

The Whole Plate is composed of 4 Units, which stand alone and work in concert: What is food?, Nourishment for People and Planet, Why Organic?, and The Spice of Life. These Units have been tailored for young adults, but have also been successfully used with full adults. In addition to the main Units, there are 2 mini-Units that address specific topics in nutrition: Wild Foods and Nutrition for Pregnancy.

California School Garden Network

http://www.csgn.org/curriculum

Access over a hundred creative garden- and food-based lessons, from various sources in California. Lessons can be easily adapted to fit local standards.

Food, Land & People

http://www.foodlandpeople.org/

"Based in Chandler, Arizona. Food, Land & People is a nonprofit organization committed to helping people of all ages better understand the interrelationships among agriculture, the environment and people of the world. Food, Land & People's science- and social sciences-based curriculum, *Resources for Learning*, currently serves Pre-K to 12th grade students throughout the United States. The curriculum consists of 55 hands-on lessons, developed and tested by more than a thousand educators." Check out their extensive list of resources and the 20 lessons available in Spanish on the "Lessons" page.

Kidsnacks: Traditional Foods for a Healthy Future

http://www.nativefoodsystems.org/node/105

Kidsnacks teaches youth how to make healthy snacks from traditional foods. The curriculum – developed for schools and child care providers – focuses on traditional foods of the Ojibwe like berries, morel mushrooms, and wild peas, but could serve a model for foods native to other tribes.

Food for Thought: by Healthy and Active Preschoolers

http://www.healthypreschoolers.com/food-for-thought

Five units of nutrition education for preschoolers: Fall Fruits and Vegetables, Winter Fruits and Vegetables, Power up with Protein, Go-Grains and Spring Snacking.



Food For Life

http://www.foodforlife.org.uk/Resources/Teachingresources/Resourceview/tabid/79/ArticleId/39/Food-for-Life-Curriculum-Pack.aspx

This is great farm to school curriculum for elementary school teachers. It's from the UK, but is easily adaptable to fit our standards and curricula.

Growing Healthy Kids

http://extension.oregonstate.edu/nep/garden_nutrition/

A 12 lesson, hands-on, activity-rich curriculum for 2nd and 3rd graders focused on nutrition education and the connection to plant parts.

Cooking with Kids

http://cookingwithkids.net/

This New Mexico organization has created an engaging, hands-on elementary curriculum with a focus on fresh, affordable foods from diverse cultures. Free lesson plan downloads and bilingual (Spanish and English) food-based curriculum for sale.

Toward a Sustainable Agriculture Curriculum for High School Students

http://www.cias.wisc.edu/curriculum/index.htm

Multi-module curriculum geared toward high school students with a focus on Upper Midwest agricultural systems. Modules cover all aspects of our food system from production to market.

Sustainable Agriculture Research and Education (SARE)

http://www.sare.org/publications/edguide.htm

"Sustainable Agriculture Resources and Programs for K-12 Youth" features more than 50 sustainable agriculture programs and curricula nationwide. Available free of charge online, this guide includes direct links, program contact information and ideas for integrating lessons into school programs.

Teaching the Food System

http://www.jhsph.edu/research/centers-and-institutes/teaching-the-food-system/curriculum/

Teaching the food system is a project of the John Hopkins center for a livable future. It is a great food system curriculum for high school students and includes a variety of food system topics including food safety, food processing, agriculture and ecosystems, diet and influences on food choices, and much more.

Wisconsin Ag In the Classroom

http://www.wisagclassroom.org/

Wisconsin-focused resources and lessons aligned with state standards in core subject areas including language arts, math, science and social studies. Lessons are free to download and connect to important themes such as local history, community, geography and climate. There is also information about local grants for agriculture education. You do not have to teach agriculture to make use of this resource; it would be useful to any elementary or middle school educator.

Food Day Curriculum

http://d3n8a8pro7vhmx.cloudfront.net/foodday/pages/24/attachments/original/1373291130/FoodDay2013_SchoolCurriculum_FINAL.pdf?1373291130

Designed for upper elementary and middle schools students, this curriculum offers five lessons designed to teach the importance of eating real, fresh foods, cutting back on processed foods and advocating for a healthier community.



Center for Ecoliteracy – Rethinking School Lunch

http://www.ecoliteracy.org/programs/rsl-guide.html

Great site with extensive curricular resources including tips for integrating food and gardening themes into everyday lesson. Download the entire *Rethinking School Lunch* guide or choose individual chapters.

Linking Food and the Environment (LiFE) Curriculum Series

http://blogs.tc.columbia.edu/cfe/education/nutrition-curriculum/.

LiFE is an inquiry-based science and nutrition program that explores themes of food production, the food system and the effects of food choices on our bodies and environment.

CHOICE (Citizen for Healthy Options in Children's Education)

http://www.choiceusa.net/LessonPlans/Garden%20Foods.htm

This organization has resources to support teachers, food service directors, administrators and students interested in developing healthy eating habits.

Great Garden Detective Adventure

http://www.fns.usda.gov/tn/great-garden-detective-adventure-standards-based-gardening-nutrition-curriculum-grades-3-and-4-1

An exploratory, 11 lesson curriculum connecting the school garden with the classroom, cafeteria and home.

Wisconsin DPI Curriculum Resource Center

http://www2.dpi.state.wi.us/sig/practices/high_2.asp

Search by subject area and grade level for standard aligned curriculum and lesson. Check the health and agriculture education categories for food and farm lessons.

US Department of Agriculture

Team Nutrition Healthy Meals Resource System:

https://healthymeals.nal.usda.gov/

Farm to School:

http://www.fns.usda.gov/cnd/f2s/

These sites offer links and downloadable resources for farm to school and child nutrition programs.

Farm Field Trip Resources

Community Alliance with Family Farmers

http://caff.org/wp-content/uploads/2010/07/MakingtheFarmConnection.pdf This site has a free manual that helps teachers get the most out of their farm field trips. There is also information to help farmers prepare for the visit. This is provided by CAFF, a group focused on fostering family-scale agriculture that cares for the land, sustains local economies and promotes social justice.

The Hayride: A Resource for Educational Farm Field Trips

http://growing-minds.org/the-hayride-a-resource-for-educational-farm-field-trips/

This is a great resource for educational farm field trips put together by Growing Minds, based out of Ashville North Carolina.

Film Resources

Media that Matters Film Festival: Good Food

http://www.mediathatmattersfest.org/



This website contains fun and educational short films about food, sustainability and free trade. Click on "films" to find them. These films are inspirational and instructional for teachers, as well as useful for classroom viewing. Thinking about starting a school garden? Watch "Inch by Inch: Providence Youth Gardens for Change". "Food For Thought" is a creative student production that poetically documents the benefits of eating healthy foods. Check the links below the film for additional web resources on related topics and teacher resources.

Music Resources

The Banana Slug String Band

http://www.bananaslugstringband.com

This group of musicians and educators writes ecological songs for children. Ecological lesson plans and audio CDs are available on this website. Check out the song "Dirt Made My Lunch," already a hit in some local elementary schools.

Wisconsin Resources

The Southern Wisconsin Farm Fresh Atlas

http://www.reapfoodgroup.org/atlas/index.htm

Here is REAP Food Group's list of farms and food-related business that sell local, sustainable foods in southern Wisconsin. Look here for local sources of healthy snacks and possibilities for farm field trips.

Dane County Farmers Market

http://www.madfarmmkt.org/

Downtown Madison has had one of the largest farmers' markets in the U.S. since 1972. Check here for market history and lists of vendors and products. The market is year-round, located in Monona Terrace or the Madison Senior Center in the winter. Purchase food for a locally grown classroom snack and meet the farmer who grew it.

FaireShare Community Supported Agriculture Coalition

http://www.csacoalition.org/

Community Supported Agriculture (CSA) farms provide fresh produce and other foods to conscientious eaters all over southern Wisconsin. On this website, find a map and listings of more than 40 CSA farms. The MACSAC website also includes information on their Partner Shares Program that facilitates low-income households' memberships in CSA farms, and ordering information for their popular cookbook: *From Asparagus to Zucchini: A Guide to Cooking Farm-Fresh, Seasonal Produce.*

Wisconsin Local Food Network

http://wilocalfood.wordpress.com/

The Wisconsin Local Food Network (WLFN) is a collection of individuals and organizations that share a common vision for Wisconsin: a state that offers communities and businesses a local food system that supports sustainable farms of all sizes, a strong infrastructure for those farms and supporting food business to thrive, and affordable access to healthy locally grown food for all Wisconsin residents

Wisconsin Farmers Market Association

http://www.wifarmersmarkets.org/

This website can help you find a farmers market close to you or your school.

Snack Bites from RAEP Food Group

http://www.reapfoodgroup.org/farm-to-school/classroom-snack-program

Information for students on where food comes from and fun nutrition facts to accompany snacks and tasting activities.



Get Active Wood County Farm to School Curriculum

http://getactive.co.wood.wi.us/GetActiveYouth/FarmtoSchool.aspx

These resources are for 3rd, 4th, and 5th grade students. Each resource has lesson topics unique to each grade.

School Garden Resources

Got Dirt? Youth Garden Toolkit

http://www.dhs.wisconsin.gov/publications/P4/p40112.pdf

The Wisconsin Department of Health Services offers this excellent, step-by-step plan for starting school and community gardens. The full version of the toolkit is downloadable. Also, check the list of scheduled training sessions if you'd like to attend one in your area.

WI School garden Initiative

http://www.communitygroundworks.org/what-we-do/wsgi

The Wisconsin School Garden Initiative (WSGI) is a three-year project of Community GroundWorks, which seeks to employ youth gardening and garden-based education to improve child health outcomes. At the end of the three years, the initiative intends to launch an ongoing Wisconsin School Garden Network (WSGN) that will continue to promote youth gardening throughout Wisconsin. Check out this site to sign up for their e-newsletter and learn about ongoing training, funding and resource opportunities.

Cultivating Childhood Wellness Through Gardening

http://www.dhs.wisconsin.gov/physical-activity/FoodSystem/Gardening/Index.htm

This online training video was developed by the Wisconsin Nutrition, Physical Activity, and Obesity Program and Community Groundworks in partnership with UW-Extension-Cooperative Extension, Life Lab, Wisconsin Obesity Prevention Network, UW-Madison School of Medicine and Public Health and the Center for Integrated Agricultural Systems. This online training video is a curriculum tool associated with Got Dirt?, a garden toolkit designed to provide step-by-step plans for starting a school garden.

Youth Gardening Publication from UW Extension

http://learningstore.uwex.edu/Youth-Gardening-P1705.aspx

Youth Gardening will help you design, plan and build a garden

Kids Gardening

http://www.kidsgardening.org

This site has extensive school garden resources (including grant information) and lessons that connect to core subject areas such as math and science. On their home page, you can sign up for "Kids Garden News" for more great ideas and lessons.

The Edible Schoolyard

http://www.edibleschoolyard.org

This is a model school garden and cooking project in Berkley, California. Explore the site to get inspired and borrow ideas from their garden, classroom and kitchen lessons. Under "Resources," check out their publications, lessons and links for more ideas.

Youth Farmer's Market Handbook

http://www.thelunchbox.org/sites/default/files/YFM%20Manual.pdf

This resource was created for teachers, parents and community members interested in starting or improving youth farmer's markets in their community.



ProTeacher

www.proteacher.com/110013.shtml

This site has a long list of links for plant- and garden-based lessons, as well as other educator resources.

Garden-Based Learning – Cornell University

http://blogs.cornell.edu/garden/

This site offers quick activities, lessons and other garden-based projects for students and teachers.

Life Lab

http://www.lifelab.org/

Life Lab teaches people to care about themselves, each other and the world through farm and gardenbased programs. They offer curricular materials in addition to the information on their website.

Books

Fruits, Veggies and Gardens

Fiction

Apples and Pumpkins by Anne Rockwell, illustrated by Lizzy Rockwell

New York: Macmillan, 1989

Blueberries for Sal by Robert McCloskey New York: The Viking Press, 1948

Compost! by Linda Glaser

Brookfield, CT: The Millbrook Press, 1996

Danilo the Fruit Man by Amy Valens

New York: Dial Books for Young Readers, 1993

Eating the Alphabet: Fruits and Vegetables from A to Z by Lois Ehlert

San Diego: Harcourt Brace Jovanovich, 1989

Growing Vegetable Soup by Lois Ehlert New York: Harcourt Brace Jovanovich, 1987

Johnny Appleseed by Steven Kellogg New York: Clarion Books, 1990

June 29, 1999 by David Wiesner New York: Clarion Books, 1992

Moose in the Garden by Nancy White Carlstrom

New York: Harper and Row, 1990

Tops and Bottoms by Janet Stevens

New York: Harcourt Children's Books, 1995



The Carrot Seed by Ruth Krauss New York: Harper and Row, 1945

The Little Mouse, The Red Ripe Strawberry, and The Big Hungry Bear by Don and Audrey Wood

Singapore: Child's Play (International) Ltd., 1984

The Seasons of Arnold's Apple Tree by Gail Gibbons

New York: Harcourt Brace Jovanovich, 1984

The Giant Vegetable Garden by Nadine Bernard Westcott

Boston: Little Brown and Co., 1981

Nonfiction

An Apple Tree Through the Year by Claudia Schnieper, photos by Othmar Baumli Minneapolis: Carolrhoda Books, Inc., 1987

Citrus Fruits by Susan Wake

Minneapolis: Carolrhoda Books, Inc., 1987

Cranberries by William Jaspersohn Boston: Houghton Mifflin, 1991

Fruit by Gallimard Jeunesse New York: Scholastic, 1989

My Apple by Kay Davies and Wendy Oldfield, photos by Fiona Pragoff

Milwaukee: Garth Stevens Publishing, 1994

The Life and Times of the Apple by Charles Micucci

New York: Orchard Books, 1992

We Love Fruit by Fay Robinson Chicago: Children's Press, 1992

Why Are Pineapples Prickly? by Christopher Maynard

New York: DK Publishers, 1997

Poetry

Jamberry by Bruce Degen New York: Harper Collins, 1983

Vegetable Garden by Douglas Florian New York: Harcourt Brace Jovanovich, 1991



Books for Teachers

The Amazing Apple Book by Paulette Bourgeois

Reading, MA: 1987

Digging Deeper: Integrating Youth Gardens into Schools and Communities by Joseph Kiefer and Martin

Kempl

Montpelier: Common Roots Press, 1998

Eat, Think and Be Healthy! by Michael F. Jacobson, Ph.D. and Paula Kelvan Zeller

Washington, DC: Center for Science and Public Interest, 1987

French Fries and the Food System by Sara Coblyn Lincoln and Roxbury, MA: The Food Project, 2000

Gardening Wizardry for Kids by L. Patricia Kite, illustrations by Yvette Santiago Banek Barrons, 1995

Linnea's Windowsill for Kids by Lena Anderson and Christina Bjork New York: R&S Books, 1978

More Story Stretchers by Shirley Raines and Robert Canady Mt. Rainier, MD: Gryphon House, Inc., 1991

Preparing Young Children for Science: A Book of Activities by Lois B. Arnold

New York: Schocken Books, 1980

Story Stretchers by Shirley Raines and Robert Canady

Mt. Rainier, MD: Gryphon House, Inc., 1989

Teaching Children About Life and Earth Science by Elaine Levernson

New York: TAB Books, 1994

