



Sustainable Agriculture Resources and Programs for K-12 Youth

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Cover photo by Melissa Higbee.



SUSTAINABLE AGRICULTURE RESOURCES AND PROGRAMS FOR K-12 YOUTH

This guide to sustainable agriculture-oriented educational opportunities for schoolchildren features more than 50 programs and curricula nationwide, from “Growing Minds,” a program linking the garden and agriculture in Appalachia, to “French Fries and the Food System,” a year-round curriculum focusing on ways youth can better understand land and local food systems. This guide includes direct links, program contact information and ideas for integrating lessons into school programs.

THE AGRARIAN ADVENTURE

PO Box 7928

Ann Arbor, MI 48107

<http://www.agrarianadventure.org>

Age Range: Elementary – High School

Location: Michigan

The Agrarian Adventure is a volunteer-led grassroots nonprofit organization founded by students, teachers, parents, and local community members in 2003. The group partners with K-12 schools to enrich students’ connection between the foods they eat, their personal health, and the health of their communities and the environment. Through experiential education in sustainable food and agriculture, local food, and healthy learning in the cafeteria, this organization connects students to the sources of their food and empowers them to transform their lives and food culture in positive ways.

APPALACHIAN SUSTAINABLE AGRICULTURE PROJECT

306 W Haywood Street

Asheville, NC 28801

(828) 236-1282

<http://growing-minds.org/>

Age Range: Kindergarten – College

Location: North Carolina

Appalachian Sustainable Agriculture Project (ASAP) is a nonprofit organization that works to help local farms thrive, link farmers to markets and supporters, and build healthy communities through connections to local food. Growing Minds (GM) is ASAP’s holistic Farm to School Program which includes school gardens, local food cooking classes and demonstrations, farm field trips, and the serving of local food in school cafeterias. The program provides resources and training to teachers, schools, child nutrition directors, cafeteria staff, parents, extension agents, farmers, and other community stakeholders to encourage and sustain Farm to School efforts. The Resource tab of the GM website provides activities, curriculum, and additional resources, some developed by GM and some gathered from other sources.

BERTRAND FARM, INC.

3575 W Bertrand Road
Niles, MI 49120
(269) 695-3306

<http://bertrandfarm.org/>

Age Range: All Ages

Location: Michigan

Bertrand Farm, Prairie Winds Farm, and Clay Bottom Farm collaborated to create 24 educational PowerPoint modules for interns. They can serve as an educational curriculum, and are appropriate for college credit. Farmers in the North Central region can use the modules to train new farmers in sustainable and profitable food growing practices. This project was partially funded by an NCR-SARE grant. For more information, read the report:

[FNC12-896 - \(2012\) An Internship Curriculum for Food Farmers in the North Central Region](#)

BK FARMYARDS

<http://www.bkfarmyards.com/>

Age Range: High School

Location: Brooklyn

BK Farmyards is a collective of experienced urban farmers dedicated to expanding food justice through agricultural production and education in Brooklyn. They offer a variety of training and curricula for classroom teachers, camp counselors, and after school groups who are interested in integrating gardening, nutrition, food justice, and food systems into their programs. Projects include: The Youth Farm. This one-acre educational production farm in central Brooklyn is a partnership between the High School for Public Service (HSPS) and Green Guerillas, with support from BK Farmyards. The aim is to work holistically, integrating the demands and needs of the soil, the crops, the farmers, and the surrounding community to maintain and sustain health, vibrance and economic sustainability. Includes advanced farm training and leadership opportunities for youth and adults. Also see: Green Guerillas.

BULLFROG FILMS

PO Box 149
Oley, PA 19547
(800) 543-3764

<http://www.bullfrogfilms.com>

Age Range: Grade 7 and above

Location: National

Bullfrog Films provides educational videos and films about the environment. Titles that may be suitable for youth education include *Beyond Organic*, *The Vision of Fairview Gardens*; *Broken Limbs*, *Apples*, *Agriculture*, and *the New American Farmer*; and *Deconstructing Supper*, *Is Your Food Safe*. Search the “Subjects” tab on their website for Sustainable Agriculture films.

CALIFORNIA CERTIFIED ORGANIC FARMERS FOUNDATION

2155 Delaware Avenue, Suite 150
Santa Cruz, CA 95060
(831) 423-2263

<http://www.ccof.org/ccof/structure/ccof-foundation>

Age Range: Kindergarten – Undergraduate College Students

Location: National

The California Certified Organic Farmers (CCOF) Foundation is focused on increasing demand for organic food products, and providing educational and funding opportunities for current and future organic farmers. The Foundation offers Future Organic Farmer grants to help meet the rising demand for organic products, and the need for new organic farmers and entrepreneurs. There are grants for students and teachers in three educational categories: Higher and Vocational Education Grants, Ag in the Classroom K-8 Grants, and FFA Supervised Agricultural Experience Grants

CENTER FOR ECOLITERACY

The David Brower Center
2150 Allston Way, Suite 270
Berkeley, CA 94704-1377
(510) 845-4595

<https://www.ecoliteracy.org/download/big-ideas-new-alignment-academic-standards>

Age Range: All Ages (Students, Educators, and Parents)
Location: National

The Center for Ecoliteracy is a nonprofit organization that promotes ecological education. It is known for its work with school gardens and school lunches, and for integrating ecological principles and sustainability into school curricula. They offer books, teaching guides, and other resources including *Big Ideas: Linking Food, Culture, Health, and the Environment: A New Alignment with Academic Standards (A Center for Ecoliteracy – National Geographic partnership)*; *Smart by Nature: Schooling for Sustainability*; *Ecological Literacy: Educating Our Children for a Sustainable World*; *Ecoliterate: How Educators Are Cultivating Emotional, Social, and Ecological Intelligence*; *Rethinking School Lunch Guide*; and *Cooking with California Food in K-12 Schools*. See the website for additional online resources.

COLUMBIA CENTER FOR URBAN AGRICULTURE

PO Box 1742
Columbia, MO 65205
(573) 514-4174

<http://columbiaurbanag.org/>

Age Range: Grades 3-5
Location: Columbia, Missouri

Columbia Center for Urban Agriculture (CCUA) is a nonprofit organization that promotes the establishment, development, and maintenance of a sustainable local food system in Columbia, Missouri. Their “Sprouts, Soil, and Worms” project was created to provide teachers with simple ways to foster youth participation in sustainable agriculture activities. The project was supported by a Youth Educator grant through the NCR-SARE program. For more information about this project and the resulting curriculum, read the final report at: [YENC10-025 - \(2010\) Sprouts, Soil, and Worms](#).

Sustainable Agriculture Resources and Programs for K-12 Youth

CENTER FOR INTEGRATED AGRICULTURAL SYSTEMS

University of Wisconsin-Madison
1535 Observatory Drive
Madison, WI 53706
(608) 262-8188

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

Age Range: High School
Location: National

Center for Integrated Agricultural Systems (CIAS) brings together university faculty, farmers, policy makers, and others to study relationships between farming practices, farm profitability, the environment, and rural vitality. Among the educational materials offered is: *Towards a Sustainable Agriculture*, a curriculum available online in five modules:

1. Introduction to Sustainable Agriculture
2. Corn, Beans, and Burgers: Issues in Sustainable Field Crop Production
3. Fur, Feathers, and Fins: Animals in our food
4. Apples, Beets, and Zinnias: sustainable horticulture
5. A Growing Market: organic agriculture

This is an ongoing project developed by CIAS at the University of Wisconsin-Madison College of Agricultural and Life Sciences (CALs). For more information about the project, which was partially funded by a SARE grant, see: [LNC03-227 - \(2003\) Towards a Sustainable Agriculture: An Updated Curriculum for High School Classes](#).

COMMUNITY GROUNDWORKS

Mailing Address: 3601 Memorial Drive, Suite 4
Madison, WI 53704
(608) 240-0409
info@communitygroundworks.org
<http://www.communitygroundworks.org/>
Age Range: Elementary – Adult
Location: Madison, Wisconsin

Community Groundworks (CGW) is a nonprofit organization that connects people to nature and local food through hands-on education for children and adults on gardening, urban farming, healthful eating and caring for natural areas. CGW manages Troy Gardens – a 26-acre urban property with community gardens, an organic farm, and restored prairie and woodlands. Youth programs include: The Wisconsin School Garden Initiative (WSGI), a three-year project that uses youth gardening and garden-based education to improve child health outcomes, to be followed by an ongoing Wisconsin School Garden Network that will continue to promote youth gardening. The Gardener-in-Residence Program (GiR) provides an experienced garden educator to help with development, teaching, and staffing for existing school gardens. The Kids' Gardening Program ties together lessons learned in school with experiences at the gardens and natural areas. The Goodman Youth Farm engages a diverse population of students in hands-on, farm-based education in an outdoor classroom. Youth are actively involved in running a small-scale organic farm from seed to plate

COMMUNITY MERCANTILE EDUCATION FOUNDATION

The Merc Co-op
901 Iowa
Lawrence, KS 66044
(785) 843-8544
OwnerServices@TheMerc.Coop

The Community Mercantile Cooperative (The Merc) is a community source for education on sustainable food systems and healthy living. The Merc's non-profit sister organization is Community Mercantile Education Foundation (CMEF). Youth education is carried out by CMEF through their [Growing Food Growing Health](#) (GFGH) project which aims to improve the health of youth by creating school gardens that act as living classrooms, inspiring hands-on education, and connecting students to locally grown fruits and vegetables to be enjoyed in their school cafeterias.

CORNELL GARDEN-BASED LEARNING

Horticulture Section
School of Integrative Plant Science
Cornell University
135 Plant Sciences Building
Ithaca, NY 14853
(607) 255-4568/1789
<http://gardening.cals.cornell.edu>
Age Range: 6-18 and adult
Location: National

This program provides educators with research-based gardening resources and professional development opportunities to support active learning experiences for children, youth, adults, and communities. Programs, activities, and projects focus on the garden as the foundation for integrated learning and discovery across disciplines. Program tools, Lessons and more are provided for free online. Lessons include curricula such as: *Discovering Our Food System*, a guided program about how food gets from the farm to the table and *Youth Grow*, resources for developing food system leaders.

CULTIVATING COMMUNITY

52 Mayo Street

PO Box 3792

Portland, ME 04104-3792

(207) 761-GROW

<http://www.cultivatingcommunity.org>

Age Range: Elementary–High School

Location: Maine, National examples

The Cultivating Community (CC) group strives to grow sustainable communities. They work in schools to build gardens and teach food and gardening classes to elementary students, and train teachers to incorporate food education into their curriculum. CC offers year-round programs for high school students based on the principle that: Youth are part of the solution. Teens in their leadership programs receive education on food systems and sustainability, grow food and distribute it to people in need, develop job skills, and practice community engagement. Many of the youth programs pay a stipend to youth for their participation.

DETROIT FOOD ACADEMY

4444 Second Avenue

Detroit, MI 48201

team@detroitfoodacademy.com

<http://detroitfoodacademy.com/>

Age Range: High School

Location: Detroit, Michigan

Detroit Food Academy is a non-profit experiential leadership program dedicated to transforming the lives of young Detroiters through food and social entrepreneurship. They partner with local high schools, educators, and food entrepreneurs to facilitate a year-round practicum culminating in the design and launch of students' own triple-bottom-line (people, planet, profit) food business. By developing food-based solutions in their communities, students grow as holistic leaders who are healthy, connected, and powerful to affect change within and beyond the local food system. For information about the start of this program, see the NCR-SARE Youth Educator Grant project: [YENC12-058 - \(2012\) Building Sustainable Agriculture Connections for Ypsilanti Farm to School](#).

DUNBAR COMMUNITY GARDEN PROJECT

1800 S Chester Street

Little Rock, AR 72204

(501) 529-8520

<http://www.dunbargarden.org>

Age Range: Elementary - Middle School

Location: Little Rock, Arkansas

Dunbar Community Garden is a non-profit organization that provides oversight of the Dunbar Community Garden Project (DCGP). The Garden is an urban educational community garden located in South Little Rock. This two-acre “outdoor classroom” is used to teach where food comes from and the principles of environmental stewardship. The focus is on hands-on, outdoor experiential education. DCGP serves as a model for other school gardens in Arkansas and the nation with the development of an original K-8 Garden Curriculum that integrates state objectives. DCGP demonstrates the feasibility of small-scale agriculture as a way to improve healthy food security and sustainability, and offers a comprehensive hands-on education in urban agriculture.

EARTHDANCE

223 S Dade Avenue
Ferguson, MO 63135
(314) 521-1006

<http://www.earthdancefarms.org>

Age Range: Elementary - High School

Location: Ferguson, MO (St. Louis)

EarthDance (ED) is an organic farm school and a nonprofit organization located on the historic Mueller Farm. Its youth program, YEAH! (Youth Exploring Agriculture and Health), connects young people to the natural world, healthy eating, and organic farming through field trips to the farm, collaborations with the Ferguson-Florissant School District like the Work Experience Program, and employment with the ED Junior Farm Crew.

EarthDance has had several youth education projects funded in part by NCR-SARE. Read about them at the following links:

- [FNC09-785 - \(2009\) Educating from Seed To Market: An Organic Farming Apprenticeship Program in St. Louis, Missouri](#)
- [YENC12-053 - \(2012\) Organic Farm to Summer Camp Table: Opportunities for Youth on an Organic Farm](#)
- [YENC15-089 - \(2015\) Junior Farm Crew](#)

ECOKIDS: RAISING CHILDREN WHO CARE FOR THE EARTH

New Society Publishers

PO Box 189

Gabriola Island, BC Canada V0R 1X0

(250) 247-9737

<http://www.newsociety.com/Books/E/EcoKids-PDF>

Age Range: All Ages

Location: National

EcoKids, written by Dan Chiras, provides case studies of children who are making a difference, offers a plan to help parents foster love for nature, teaches children the importance of environmental protection, and promotes environmental values and inspire action. The book includes, short pieces that highlight serious problems such as global warming, along with positive solutions that can be read aloud to children, and activities for children and their families. *EcoKids* also contains a resource guide that lists helpful books, articles, videos, and organizations related to the material covered within its pages.

EDIBLE SCHOOLYARD PROJECT

1517 Shattuck Avenue

Berkeley, CA 94709

(510) 843-3811

<http://edibleschoolyard.org/>

Age Range: Pre-kindergarten-High School

Location: National

The Edible Schoolyard Project (formerly known as the Chez Panisse Foundation) is a non-profit with a mission to build and share a national edible education curriculum for pre-kindergarten through high school. The goal of the curriculum is to empower students with the knowledge and values to make food choices that are healthy for them, their communities, and the environment. The lessons are fully integrated into academic subjects and support content standards, Common Core State Standards, and Next Generation Science Standards. The Edible Schoolyard Network at edibleschoolyard.org connects educators around the world to build and share a K-12 edible education curriculum.

THE EDIBLE SCHOOLYARD BERKELEY

Martin Luther King, Jr. Middle School
1781 Rose Street
Berkeley, CA 94703
(510) 558-1335
<http://edibleschoolyard.org/Berkeley>
Age Range: Middle School
Location: Berkeley, California

The Edible Schoolyard Berkeley (ESYB) is the Edible Schoolyard Project's demonstration site and learning lab. It is a one-acre organic garden and kitchen classroom for urban public school students at Martin Luther King, Jr. Middle School. At ESYB, students participate in all aspects of growing, harvesting, and preparing nutritious, seasonal produce during the academic day and in after-school classes. Students' hands-on experience in the kitchen and garden fosters a deeper appreciation of how the natural world sustains us and promotes the environmental and social well-being of the school community.

FAMILYFARMED

7115 W North Avenue #504
Oak Park, IL 60302
(708) 763-9920
<http://www.familyfarmed.org/school-garden-food-safety/>
Age Range: Adults
Location: Chicago, Illinois

In partnership with Chicago Public Schools, FamilyFarmed developed *Eat What You Grow! A School Garden Food Safety Manual for Chicago Public Schools*. This resource helps school garden operators to put in place protocols to minimize food safety risks. The manual contains information, step-by-step instructions, and record keeping materials to allow school garden operators to make sure their produce meets high food safety standards.

FARM TO SCHOOL

1400 Independence Avenue SW
Washington, DC 20250
farmtoschool@fns.usda.gov
<http://www.fns.usda.gov/farmtoschool/farm-school>
Age Range: Adults
Location: National

USDA's Farm to School Program is part of the Food and Nutrition Service's Office of Community Food Systems (OCFS). It provides online resources for starting and operating farm to school programs including state contacts, information on procuring local food, education and curriculum integration, fact sheets, and more. The Program includes Farm to School Grants to assist with implementing farm to school programs that improve access to local foods in eligible schools. On an annual basis, USDA awards up to \$5 million in competitive grants for training, supporting operations, planning, purchasing equipment, developing school gardens, developing partnerships, and implementing farm to school programs. (Also see: National Farm to School Network.)

FEEDING MINDS, FIGHTING HUNGER

Nutrition Education and Consumer Awareness
Food and Agriculture Organization of the United Nations (FAO)
Viale delle Terme di Caracalla
00153 Rome, Italy
Tel:(+39) 06 57051
FAO-HQ@fao.org
<http://www.fao.org/ag/humannutrition/nutritioneducation/49742/en/> and
<http://www.fao.org/documents/card/en/c/62708d0a-6134-5e44-b2ee-9034ab04e654/>
Age Range: Elementary – High School
Location: International

Feeding Minds, Fighting Hunger is a global education and advocacy initiative to introduce young people to the issues of hunger, malnutrition and food security. Developed by FAO, in collaboration with a broad coalition of UN agencies and other international and regional organizations, the initiative provides model lessons for teachers and an animated website and interactive forum for young people inside and outside the classroom. Available in several languages.

FARM TO SCHOOL PLANNING TOOLKIT

Food & Nutrition Service
3101 Park Center Drive
Alexandria, VA 22302

http://www.fns.usda.gov/sites/default/files/f2s/F2S_Planning_Kit.pdf

Age Range: Prekindergarten – Grade 12

Location: National

The Farm to School Planning Toolkit guides teachers through questions to consider and helpful resources to reference when starting or growing a farm to school program. It is designed for use by schools, school districts, and community partners.

FOOD, LAND & PEOPLE

Tallahassee, FL

<http://www.foodlandpeople.org/>

Age Range: Prekindergarten – Grade 12

Location: National

Food, Land & People (FLP) provides educational resources to help educators and students better understand the interrelationships between agriculture, the environment, and people of the world. *Resources for Learning* is a collection of 55 Pre-K through 12th grade lesson plans for use in either a formal or non-formal education setting. Some of the resources are available in Spanish.

Lesson descriptions and ordering information are provided on the website.

THE FOOD PROJECT

10 Lewis Street
Lincoln, MA 01773
(781) 259-8621

<http://thefoodproject.org>

Age Range: High School

Location: Massachusetts

The Food Project has built a national model of engaging young people in personal and social change through sustainable agriculture. They work with teens and volunteers to farm 70 acres in eastern Massachusetts in the towns and cities of Beverly, Wenham, Lynn, Boston, and Lincoln. Through youth programs: the Seed Crew, Dirt Crew, and Root Crew, teens expand their knowledge of sustainable agriculture and food justice, build public speaking and job readiness skills, and partner with staff and community members to engage in hands-on projects. See the “Toolbox” tab on their website for links to their books, sustainable agriculture curriculum, and other free resources (e.g., *French Fries and the Food System: A Year Round Curriculum Connecting Youth with Farming and Food*).

FOOD: RESOURCES, EDUCATION, SECURITY, HEALTH (FRESH)

PO Box 285

45 Broad Street

New London, CT 06320

freshnewlondon@hotmail.com

(860) 574-9006

<http://www.freshnewlondon.org/>

Age Range: 13-17 and college

Location: New London, Connecticut

FRESH New London builds momentum for food system change through local agriculture and youth empowerment. They use food to connect the community, encourage stewardship, inspire leadership, and incite change. Learning takes place at the 5-acre farm site at the Waterford Country School through Seasonal Youth Crew and Crew Leader programs. Farm Internships are also available.

THE FOOD TRUST

One Penn Center, Suite 900
1617 John F. Kennedy Boulevard
Philadelphia, PA 19103
(215) 575-0444

<http://www.thefoodtrust.org>

Age Range: Kindergarten – High School

Location: Philadelphia, Pennsylvania

FT is a nonprofit that was founded in Philadelphia, but has grown to work nationally and internationally. They partner with neighborhoods, schools, grocers, farmers and policymakers, to develop a comprehensive approach to improved food access that combines nutrition education and greater availability of affordable, healthy food. The organization serves as the National Farm to School Network’s Mid-Atlantic Regional Lead Agency, providing support at state, regional and national levels to implement farm to school programs and improve the nutrition of children while supporting regional agriculture. Youth education projects serve as models for other communities and include: The Kindergarten Initiative – a program that teaches children and their parents about food, farms, and nutrition. Students learn about nutrition in their regular school curriculum and enjoy healthy fruit and vegetable snacks grown by local farmers. The School Market Program – a hands-on curriculum where students create, own and operate markets in their schools, where they sell fruit and vegetable products to fellow students.

GALE WOODS FARM

Three Rivers Park District 7210
County Road 110
Minnetrista, MN 55364
(763) 694-2001

<https://www.threeriversparks.org/parks/gale-woods-farm/gale-woods-farm-field-trips.aspx>

Age Range: Preschool – Adult

Location: Minnesota

The mission of Gale Woods Farm is to connect people to the source of their food on a small, diverse working farm that uses sustainable, contemporary farming methods. Every scheduled group program includes time to visit the animals and tour the site and barn. School groups may select seasonal themes to focus their experience. Minnesota academic standards supported by each farm theme have been identified and are available.

GIRL SCOUTS OF THE USA

420 Fifth Avenue
New York, NY 10018-2798
(800) GSUSA 4 U [(800) 478-7248] or (212) 852-8000

<http://www.girlscouts.org/>

Age Range: Kindergarten - Grade 12

Location: National and Global

Girl Scouts (GS) is a nonprofit leadership development organization for girls. Their It’s Your Planet—Love It! Leadership Journey program focuses on environmental issues such as clean water and air, noise pollution, global warming, soil contamination, and agricultural processes. The Sow What? Senior Leadership Journey is a coordinated series of activities grouped around the theme of food for Grades 9-12. Participants look at local and global food issues and carry out an action project. There is a companion guide for adults. The content of all GS journeys have been correlated by grade level to the new national Common Core Standards and the 21st Century Skills standards, as well as to the Health & PE, Language Arts, Math, Science, and Social Studies learning objectives for all 50 states and the District of Columbia. See: [It's Your Planet—Love it!](#)

GRACE COMMUNICATIONS FOUNDATION

215 Lexington Avenue
New York, NY 10016
(212) 726-9161
<http://www.gracelinks.org/>
Age Range: Grades 5–12
Location: National

This foundation highlights the connections among food, water and energy, promoting a sustainable future through projects such as: Sustainable Table, Eat Well Guide, and Water Footprint Calculator. Their Food Program, Sustainable Table, celebrates local sustainable food, educates consumers about the benefits of sustainable agriculture and works to build community through food. The website offers a collection of information and links to resources to help teachers interested in using food- and agriculture-related lessons in their classrooms.

GREEN GUERRILLAS

232 E 11th Street
New York, NY 10003
(212) 594-2155
info@nycgreen.org
<http://www.nycgreen.org/>
Age Range: High School - Adult
Location: New York City, NY

This nonprofit organization and resource center uses a mix of education, organizing and advocacy to help people cultivate community gardens, sustain grassroots groups, grow food, engage youth, and address issues critical to the future of their gardens. Projects include: **Youth Tillers Program:** Green Guerillas (GG) recruits, trains, and mentors a team of teenagers using paid internships and garden workdays to grow food, strengthen food-growing community gardens, and teach hundreds of other city kids where their food comes from. **The Youth Farm:** GG helps a team of students, teachers, and urban farmers cultivate a one-acre urban farm in Brooklyn, and engage hundreds of students in farm-based and classroom-based service and learning. They manage a weekly farmers market, a CSA, and an Urban Farm Training Program. Also see: BK Farmyards.

GROWING MINDS

Appalachian Sustainable Agriculture Project
306 W Haywood Street
Asheville, NC 28801
(828) 236-1282
<http://growing-minds.org>
Age Range: Kindergarten – Grade 5
Location: North Carolina

This Farm to School Program of the Appalachian Sustainable Agriculture Project (ASAP) gives children opportunities to learn about local food and farms in the classroom, cafeteria, and community and may include: [edible school gardens](#), [farm field trips](#) where students can have direct contact with area farmers, [classroom cooking with local food](#), or [locally grown food served or provided via taste test in the cafeteria](#). Lesson plans and resources for teachers are available on the website.

GROWING POWER

Milwaukee National Headquarters and Urban Farm

5500 W Silver Spring Drive

Milwaukee, WI 53218

(414) 527-1546

staff@growingpower.org

Chicago Projects Office

3333 S Iron Street,

Chicago, IL 60608

(773) 376-8882

chicago@growingpower.org

<http://www.growingpower.org/>

Age Range: All Ages

Location: Milwaukee, Madison, and Merton, Wisconsin; Chicago, Illinois; and nationwide satellite training sites

Growing Power (GP) is a national nonprofit organization and land trust supporting people from diverse backgrounds, and the environments in which they live, by helping to provide equal access to healthy, high-quality, safe and affordable food for people in all communities. The Youth Corp is an entrepreneurial youth development, apprenticeship program that offers under-served youth academic and hands-on experience in urban agriculture. The program focuses on developing leadership and entrepreneurial skills. Farm training includes crop production, aquaponics, renewable energy, vermicomposting, bee keeping and animal husbandry. Participants learn how to build community food systems and how to educate and mentor others. Curriculum kits on aquaponics, vermicomposting, mycoscaping (mushrooms), and microgreens are available for sale.

GROWN NYC

100 Gold Street, Suite 3300

New York, NY 10038

(212) 788-7900

<http://www.grownyc.org/greenmarket/education>

Age Range: Kindergarten – Grade 12

Location: New York City

GrowNYC is a hands-on non-profit that works to improve New York City's quality of life through environmental education programs. Education programs that involve sustainable agriculture include: Greenmarket Youth Education which connects school children with greenmarkets, farmers, and chefs through fun, interactive learning experiences. It includes the Seed to Plate Program, an interdisciplinary, standards-aligned 5th & 6th grade curriculum. Project Grow to Learn NYC is a citywide school gardens initiative that facilitates the creation of sustainable gardens in public schools. Learn It, Grow It, Eat It is a hands-on education program that empowers teens to take control of their health and to help others do so.

GRuB: GROWING HEALTHY FOOD, PEOPLE, AND COMMUNITIES

2016 Elliott Avenue NW

Olympia, WA 98502

(360) 753-5522

<http://www.goodgrub.org>

Age Range: PreK – High School

Location: Thurston and Mason Counties, Washington

GRuB is a nonprofit organization that operates alternative education, dropout prevention, and preK-12 field trip programs on 2 acres of urban farmland in Olympia, WA. Through the GRuB in the Schools Initiative, disengaged and/or low-income students earn credits while learning about and contributing to their local food systems. The focus is on the themes of Farming Self (personal development), Farming Land (sustainable land stewardship), and Farming Community (civic engagement & community service). The GRuB Manual is a detailed guide to the organization's youth employment and education programming. This 200+ page curriculum manual is available for sale.

HARTFORD FOOD SYSTEM

1 Congress Street, Suite 302

Hartford, CT 06114

(860) 296-9325

<http://www.hartfordfood.org/>

Age Range: High School

Location: Hartford, Connecticut

Hartford Food System is a private, non-profit organization working to create an equitable and sustainable food system that addresses the underlying causes of hunger and poor nutrition facing low and moderate-income Hartford residents. Grow Hartford is a youth leadership and youth organizing program that builds youth leaders in Hartford to challenge racial inequities in the food system and society at large. During the academic year youth meet after school to learn about food access and food justice in the Hartford community. In the summer youth are hired to work on the Grow Hartford Urban Farm, where they learn about urban agriculture, explore food justice issues and Hartford's food system, and participate in field trips.

Check the Programs tab on the website for details.

HEALTHY FOODS FROM HEALTHY SOILS: A HANDS-ON RESOURCE FOR TEACHERS

Tilbury House Publishers

12 Starr Street

Thomaston, ME 04861

(800) 582-1899

<https://tilburyhouse.com/book/nonfiction/animals-and-nature/healthy-foods-from-healthy-soils>

Age Range: Kindergarten – Grade 6

Location: National

This 192-page book contains activities to help students discover where food comes from, how our bodies use food, and what happens to food waste. Students participate in the ecological cycle of food production, compost formation, recycling back to the soil, and learn how their food choices affect their health, as well as farmers, the environment, and local community. Teachers can adapt the material to meet their needs: small scale or large, urban or rural. Activities contain background information, suggestions for materials, and instructions.

HEIFER INTERNATIONAL

1 World Avenue

Little Rock, AR 72202

(855) 948-6437

<http://www.heifer.org/>

Age Range: Elementary – High School

Location: National

This nonprofit works with communities worldwide to end hunger and poverty and to care for the Earth. The organization helps families achieve self-reliance, links communities, and helps bring sustainable agriculture and commerce to areas with a long history of poverty through *Passing on the Gift*. Families receive livestock and training then share the training they receive, and pass on the first female offspring of their livestock to another family. Heifer provides educational programming at learning centers across the country, and provides educational resources, including curriculum, to help teachers cover the issue of global hunger in their classrooms. See: [What You Can Do](#).

IOWA STATE UNIVERSITY EXTENSION AND OUTREACH

Connecting Living & Learning

2150 Beardshear Hall

Ames, IA 50010-2046

(800) 262-3804

<http://www.extension.iastate.edu/4h/CLL>

Age Range: All ages

Location: Iowa

Iowa State University Extension and Outreach, along with Iowa 4-H, sponsors Connecting Learning & Living (CLL) curriculums. CLL provides applicable garden-based nutritional, environmental, and agricultural education to youth of all ages, through hands-on lessons and activities that connect learning in classrooms and after-school programs with living on Planet Earth. CLL curriculums include *Growing in the Garden: Pre-K through Grade 3 curriculum*; *Growing in the Garden: Local Foods and Healthy Living*; and the *Where We Live series*.

JANUS YOUTH PROGRAMS

Administrative Office

707 NE Couch Street

Portland, OR 97232

(503) 233-6090

<http://www.janusyouth.org>

Age Range: 14 - 21

Location: Oregon and Washington

This Northwestern US nonprofit creates innovative, community-based programs to build healthy children, healthy youth, and healthy families. Food Works is one of several JYP Village Gardens Community Food Projects. This dynamic youth development and employment program engages youth living in North Portland low-income neighborhoods to operate a 3-acre, certified organic, entrepreneurial farm. Goals include: Grow the Farm, youth develop skills in sustainable agriculture and land management; Grow the Business, youth build a variety of skills including marketing and teamwork by operating their own farm business and selling their produce at local farmers markets, and a healthy corner grocery store; Grow the Community, youth impact their community by being positive role models; Grow the Self, youth develop the life skills and confidence to be successful leaders at work, school, and beyond.

JOHNS HOPKINS CENTER FOR A LIVABLE FUTURE

Bloomberg School of Public Health
615 N Wolfe Street, W7010
Baltimore, MD 21205
(410) 502-7578
tfs@jhsph.edu
<http://foodspanlearning.org/>
Age Range: High School, College
Location: National

John Hopkins Center for a Livable Future (JHCLF) works with students, educators, researchers, policymakers, advocacy organizations and communities to build a healthier, more equitable, and resilient food system. One of their projects is: FOODSPAN: *Teaching the Food System from Farm to Fork*, a free class-room ready curriculum with 17 lessons including: *Exploring our Food System; Turning Toward Sustainability; Why We Eat What We Eat*. Students are presented with lessons in the form of slides, handouts, vocabulary builders, and other materials. There is also a catalog of lesson plans, courses, research tools and other educational resources for educators.

JOURNEY TO PLANET EARTH

Screenscope, Inc.
4330 Yuma Street NW
Washington, DC 20016
(202) 364-0055
<http://www.pbs.org/journeypointplanetearth/programs/land-plenty-land-want/>
Age Range: All Ages
Location: National

This PBS series of one-hour specials explores global environmental issues. In *Land of Plenty*, *Land of Want* the focus is on sustainable agriculture in four distinctly different countries. Viewers see farming methods used throughout the world and will find commonalities among the problems faced by farmers. The *Land of Plenty* program and accompanying teaching materials (available on the website) were funded in part by SARE. The series is available for purchase.

JONES VALLEY TEACHING FARM

PO Box 55357
Birmingham, AL 35255
(205) 439-7213
<http://jonesvalleyteachingfarm.org>
Age Range: Preschool – High School
Location: Birmingham, Alabama

This non-profit organization designs and builds teaching farms in Birmingham, Alabama with a focus on sustainable and organic agriculture. They operate a downtown farm, Pre-K–8 teaching farms known as “Farm Labs,” and a High School Urban Farm. Along with the farms, the group designs innovative, hands-on food education programs to improve student learning and increase student access to healthy food. Good School Food (GSF) is their in-school Pre-K—12 food education model. Located in several Birmingham City Schools, GSF involves building Farm Labs on school campuses, and providing partner schools with full-time instructors who collaborate with teachers to develop and deliver programs and curricula that align food and nutrition concepts with learning goals in math, science, social studies, engineering, and language arts.

KIDS CAN MAKE A DIFFERENCE®

140 E 72nd Street
New York, NY 10021
(212) 861-0911
kids@kidscanmakeadifference.org
<http://kidscanmakeadifference.org/>
Age Range: Middle School – High School
Location: National

Kind Can Make a Difference (KIDS) is a program of iEARN (International Education and Resource Network), a non-profit global network that enables teachers and youth to use the Internet and other technologies. The KIDS program educates students about the root causes of hunger and poverty and who is most affected, and helps them identify actions they can take to help. The program consists of: 1. Teacher guide, Finding Solutions to Hunger: Kids Can Make A Difference, 2. newsletter, and 3. KIDS web site. The curriculum contains 25 lessons, fundraising ideas, and a listing of videos, books, and more that can support the lessons.

LAND'S SAKE, INC.

Farm: 90 Wellesley Street
Office: 27 Crescent Street
Weston, MA 02493
(781) 893-1162
info@landssake.org
<http://www.landssake.org>
Age Range: Grades PreK-9
Location: Massachusetts

Land's Sake (LS) is a nonprofit organization that supports environmental education programs, food donation programs, and land management. Farm tours, after school- and summer programs explore topics such as farm life cycles, garden pollinators, organic farming, and soil health. Green Power programs (for 6-9th graders) provide a local food immersion experience that includes hands-on farming and the opportunity to participate in stewardship activities.

LAURIE M. TISCH CENTER FOR FOOD, EDUCATION & POLICY

Teachers College, Columbia University
525 W 120th Street, Box 137
New York, NY 10027
(212) 678-3693
<http://www.tc.columbia.edu/tisch/resources-overview/>
Age Range: Grades 4- 8
Location: National

The Tisch Food Center produces curricula independently and in collaboration with nonprofit food and nutrition education programs that engage children in exploring food systems, food choice, and personal health.

The [Linking Food and the Environment \(LiFE\) Curriculum](#) is available for purchase and includes: *Growing Food, Farm to Table & Beyond*, and *Choice, Control and Change*. LiFE is a collaboration of the Science Education and Nutrition Education programs at Teachers College, Columbia University.

LIBERTY PRAIRE FOUNDATION

Prairie Crossing Farm
32400 N Harris Road
Grayslake, Illinois 60030
(847) 548-4062
<http://libertyprairie.org/programs/youth-development/>
Age Range: High School - College
Location: Illinois

Liberty Prairie Foundation supports educational programming at the Prairie Crossing Farm. Their youth education program, The Prairie Farm Corps, helps lay the groundwork for a more resilient local food system by immersing youth in sustainable agriculture, providing mentoring, and reflecting on the collaboration between land and living systems. A diverse group of students get paid work experience on the Prairie Crossing Farm and gain job skills applicable to any career, the capacity to grow and cook fresh vegetables, and a hands-on introduction to sustainable agriculture. The Prairie Farm Corps is based on [The Food Project](#), and uses some of their published educational curriculum.

MICHAEL FIELDS AGRICULTURAL INSTITUTE

East Troy Location

W2493 County Road ES

PO Box 990

East Troy, WI 53120

(262) 642-3303 and

Madison Location

16 N Carroll Street, Suite 810

Madison, WI 53703

(414) 429-3393

<http://michaelfields.org>

Location: National

Michael Fields Agricultural Institute (MFAI) is a non-profit organization with a mission to nurture the ecological, social and economic resiliency of food and farming systems through education, research, policy, and market development. The Gardens @ Michael Fields is a 4+ acre organic and biodynamic farm located at MFAI in East Troy, WI. The Gardens serve as an outdoor classroom dedicated to training the next generation of young farmers, and others interested in learning about sustainable agriculture. The Garden Student Program has two tracks: beginning interns and advanced apprentices. Students in the Intern Program have little to no experience in farming but have shown a passion for farming. The Apprenticeship Program focuses on students with at least 1 year of experience on a production farm. In addition to hands-on learning, field trips and workshops, the students assist the garden manager with daily tasks and management as well as marketing at the Farmers' Markets.

MINNESOTA FOOD ASSOCIATION

14220-B Ostlund Trail N

Marine on St. Croix, MN 55047

(651) 433-3676

<http://mnfoodassociation.org/form/youth-family-education-program>

Age Range: Elementary - Middle School

Location: Minnesota

The Minnesota Food Association (MFA) used an NCR-SARE Youth Educator Grant to pilot a new youth and family engagement program at their training farm in 2015. The pilot offered sessions to student groups and families, where youth could learn about basic sustainable agriculture practices and interact with current farmers in the MFA Big River Farms Farmer Training Program. Hands-on lesson plans were produced that introduced children to various sustainable agriculture concepts such as soil makeup, animal integration, the seed to table cycle, and the role of a farmer. See the grant report and lesson plans at: [YENC15-085 - \(2015\) Big River Farms Youth & Family Engagement Program – a Project of the Minnesota Food Association](#)

NATICK COMMUNITY ORGANIC FARM

117 Eliot Street

Natick, MA 01760

(508) 655-2204

http://www.natickfarm.org/Pages/School_Programs/School_Programs.html

Age Range: Preschool – Grade 12 and College

Location: Massachusetts

This nonprofit, certified organic farm offers sustainable agriculture educational opportunities to youth of all ages. School programs are designed to supplement classroom curriculum by providing hands-on experiences on a working farm. Programs are aligned with the Massachusetts Curriculum Frameworks. Public and Scout programs are also available.

NATIONAL FARM TO SCHOOL NETWORK

P.M.B. #104
8770 W Bryn Mawr Avenue, Suite 1300
Chicago, IL 60631-3515
Washington, D.C. Office:
110 Maryland Avenue NE, Suite 209
Washington, DC 20002
<http://www.farmtoschool.org/>
Age Range: Pre-school - Adult
Location: National

National Farm to School Network (NFSN) is an information, advocacy, and networking hub for communities working to bring local food sourcing and food and agriculture education into school systems and preschools. Search the [Resources Database](#) for curricula and other resources related to sustainable agriculture. Search [Our Network](#) for state or region specific information and contacts on starting and operating farm to school programs.

NATIONAL FARMERS UNION

20 F Street NW, Suite 300
Washington, DC 20001
(202) 554-1600
<http://www.nfu.org/education/education-materials>
Age Range: Grades 1 – 12
Location: National

The National Farmers Union developed the Growing Good Taste curriculum for grades 1-12 around the areas of environmental stewardship and the value of purchasing food locally from sustainable farms. Overviews and lesson plans are available on the website and include lessons such as: *Grow Your Own Groceries* and *You Are What You Eat* (Grades 9-12).

NATURAL RESOURCES, THE ENVIRONMENT, AND ECOSYSTEMS

Office of Extension and Outreach
111 Mumford Hall (MC-710)
1301 W Gregory Drive
Urbana, IL 61801
(217) 333-5900
<http://urbanext.illinois.edu/ecosystems/overview.html>
Age Range: Grades 7-8
Location: National

Six teacher guides on ecosystems, climate, wildlife, integrated pest management, soil, and sustainable agriculture are available on the website. The lessons contain activities that help students become more aware of how plants, animals, and humans interact within ecosystems, and how one influences the other. The activities can be used singly or with other projects.

THE NATURE CONSERVANCY

<http://www.natureworkseverywhere.org>
Age Range: Kindergarten – Grade 12
Location: National

The Nature Conservancy (TNC), through its Nature Works Everywhere program, helps students learn the science behind how nature works for us – and how it can be kept running strong. It gives teachers, students, and families the resources needed to start exploring nature around the globe, using interactive games and lesson plans that align to standards and can be customized for each classroom. Lesson plans and videos are available on the website and include: *How Dirt Works*; *Gardens Activity Guide: Living Systems*; *Gardens Activity Guide: Habitat*; and more. In addition, the Nature Works Everywhere Garden Grants program provides grants of \$1000 to \$2000 to provide teachers with resources to use gardening as a teaching tool.

**NORTH CENTRAL REGION SUSTAINABLE AGRICULTURE
RESEARCH AND EDUCATION (NCR-SARE)**

Lorenzo J. Greene Hall
Lincoln University
900 Leslie Boulevard, Suite A
Jefferson City, MO 65101
(573) 681-5545
Toll free: (800) 529-1342
<http://www.northcentralsare.org/Grants/Our-Grant-Programs>
Age Range: For Youth Educators teaching students of all ages
Location: Regional

NCR-SARE is part of a national grants and outreach program funded by the National Institute of Food and Agriculture (NIFA), USDA. Youth Educator Grants are available to provide opportunities for youth in the 12 North Central states (IA, IL, IN, KS, MI, MN, MO, NE, ND, OH, SD, WI) to learn more about Sustainable Agriculture – farming and ranching that is ecologically sound, profitable, and socially responsible. Educators use grants of up to \$2000 to encourage young people and their parents to try sustainable practices and see sustainable agriculture as a viable career option.

NORTHEAST ORGANIC FARMING ASSOCIATION VERMONT

PO Box 697
Richmond, VT 05477
(802) 434-4122
info@nofavt.org
<http://nofavt.org/>
Age Range: Kindergarten – Adult Location:
Vermont

Northeast Organic Farmers Association (NOFA-VT) agricultural education opportunities include The Farm to School Mentor Program which expands agricultural awareness and education by linking farmers, gardeners, educators, children, and community members. It features the Farmer Correspondence Program, where farmers and classrooms develop a pen pal relationship. Vermont Food Education Every Day (VT FEED) is a collaboration between NOFA-VT and Shelburne Farms. VT FEED works with schools and communities to raise awareness about healthy food, the role of Vermont farms and farmers, and good nutrition. It helps rebuild healthy local food systems, and cultivates links between classrooms, cafeterias, local farms, and communities.

OCCIDENTAL ARTS AND ECOLOGY CENTER

15290 Coleman Valley Road

Occidental, CA 95465

(707) 874 1557

oaec@oaec.org

<http://oaec.org/>

Age Range: Educators and Parents

Location: California and Nationwide

OAEC is an 80-acre research, demonstration, education, advocacy and community-organizing center that trains and supports communities to design and cultivate resilience to ecological, social and economic challenges. OAEC operates the Resilient Schools Program which supports public school districts nationwide serving vulnerable populations in designing long-term ecological, economic and cultural resilience into their classroom curriculum, campus environment, and surrounding community. Resilient Schools Training is held for teams of school community stakeholders in a K-12 district to design a long-term Resilience Action Plan (RAP). School Garden Teacher Training is for educators to learn the basics of organic gardening, permaculture garden design, curricular integration, team building, community organizing, fundraising and more. The program connects to Common Core Standards and Next Generation Science Standards with a STEM focus. The goal is to support school teams in integrating the instructional school garden into multiple subject areas using place-based, experiential learning.

RESEARCH, EDUCATION, ACTION AND POLICY FOOD GROUP

306 E Wilson Street, Suite 2E

Madison, WI 53703

(608) 310-7836

info@reapfoodgroup.org

<http://www.reapfoodgroup.org/farm-to-school>

Age Range: Kindergarten - Grade 12

Location: Wisconsin, national examples

REAP's Farm to School program brings fresh, local, sustainably produced food to children, establishes reliable markets for local farms using sustainable agriculture practices, and provides hands-on education in Madison classrooms. Lessons are designed to engage students' senses as they explore the world of food and learn about local food, agriculture, nutrition, science, and sustainability. Teachers and AmeriCorps members help students learn how to make choices that are healthy for their bodies and for the planet. Lessons and worksheets are available on the [REAP Resources page](#).

ROOTED IN COMMUNITY

c/o Earth Island Institute 2150

Allston Way, Suite 460

Berkeley, CA 94704-1375

(510) 730-4606

info@rootedincommunity.org

<http://www.rootedincommunity.org/> Age

Range: All Ages

Location: National

Rooted in Community (RIC) is a diverse grassroots movement of youth and adults who are committed to building healthy communities through urban and rural agriculture, environmental justice, community gardening, and food security. RIC's goal is to support the work of youth and their mentors in the food movement. See the [Tool Shed link](#) for curriculums and other resources.

SCATTERGOOD FRIENDS SCHOOL

1951 Delta Avenue
West Branch, IA
52358
(319) 643-7600
<http://www.scattergood.org/>
Age Range: Grade 9-12
Location: Iowa

Scattergood is a Quaker-based college preparatory boarding and day school. The school's 126-acre campus includes a 35-acre farm with an organic vegetable garden, greenhouse, and livestock. The majority of food served for meals comes directly from Scattergood Farm in the form of organic fruits and vegetables, pastured pork, chicken and eggs and grass-fed beef and lamb. The Farm is a regular part of a Scattergood student's life, serving as a living laboratory for various classes and projects. Students might take part in a farm crew, prepare locally grown food, or take farm data for a science lab.

Scattergood Farm is also an important feature in the Scattergood academic curriculum, providing students with real-world examples to facilitate their understanding of key concepts. Scattergood has had several projects funded in part by NCR-SARE. Read about them at the following links:

- [YENC10-023 - \(2010\) Green Manure vs. Brown Manure in an Organic Vegetable System](#)
- [YENC14-077 - \(2014\) Integrating High Tunnel Vermicomposting in a High School Science Curriculum](#)
- [YENC15-092 - \(2015\) Erosion Control and Pollinator Habitat through Perennial Plantings on Scattergood Friends School Farm](#)

SHELBURNE FARMS

1611 Harbor Road
Shelburne, VT 05482
ssp@shelburnefarms.org
<http://www.shelburnefarms.org/>
(802) 985-8686
Age Range: Kindergarten – Adult
Location: Vermont

Shelburne Farms (SF) is a nonprofit organization focused on educating young people for a sustainable future. Their headquarters are a 1,400-acre working farm, forest, and National Historic Landmark. SF staff work with young people and teachers in Vermont and worldwide. The SF Sustainable Schools Project helps schools integrate sustainability into curricula to cultivate responsible, informed citizens, engaged in building sustainable communities. See: [Tools and Resources](#) for sustainable agriculture curriculums and other materials for youth and educators.

SLOW FOOD USA

1000 Dean Street, Suite 222
Brooklyn, NY 11238
(718) 260-8000 or (877) SLOWFOOD
<http://www.slowfoodusa.org/>
Age Range: All Ages
Location: National

Slow Food USA (SF-USA) is part of the global Slow Food network with members in more than 150 countries. Their mission as an international grassroots membership organization is good, clean and fair food for all. SF-USA supports and promotes the educational and outreach activities of local chapters that advocate sustainability and biodiversity. SF-USA's National School Garden Program (NSGP) aims to reconnect youth with their food by teaching them how to grow, cook and enjoy real food. See [School Garden Resources](#) for SF-USA's *Good, Clean and Fair School Garden Curriculum* and other curriculums by SF-USA chapters and community. The Slow Food Youth Network (SFYN) connects upcoming generations of Slow Food members around the world. SFYN leaders work to inspire change in how we produce and consume food on the local and global levels.

STUDENTS FOR SERVICE

1650 Broadway, Suite 406
New York, NY 10019
(646) 652-7395
info@studentsforservice.org
<http://www.studentsforservice.org/>
Age Range: 12-18
Location: New York, New York

Teens for Food Justice (TFFJ) is a project of Students for Service (SFS), a nonprofit organization dedicated to instigating social change through hands-on service learning for teens. TFFJ brings food equity to urban communities where good nutrition and healthy food access are a challenge, and educates and empowers youth to be on the front lines of food justice work. This after-school program trains youth, ages 12 to 18, to build and maintain indoor hydroponic farms that serve as local sources for fresh food and centers for nutrition and health education in their schools and communities. Students learn about urban farming technology and sustainable food systems as they grow food for their school, families, and neighbors, and are trained as health and nutrition ambassadors.

SUSTAINABLE AGRICULTURE EDUCATION ASSOCIATION

<http://sustainableaged.org/>
Age Range: All Ages
Location: National

Sustainable Agricultural Education Association (SAEA) is a nonprofit organization that promotes and supports the development, application, research, and exchange of best teaching and learning practices in sustainable agriculture education and curricula through communication, training, development, and collaborative activities for teachers and learners. They do this by hosting conferences, collecting sustainable agriculture educational program listings, and developing a digital library, among other activities. See the Resources tab on the website for a listing of K-12 educational resources.

SUSTAINABLE AGRICULTURE EDUCATION

David Brower Center
2150 Allston Way, Suite 320
Berkeley, CA 94704
(510) 526-1793
info@sagecenter.org
<http://www.sagecenter.org/>
Age Range: Grades 2 - 7
Location: National

Sustainable Agriculture Education (SAGE) is an entrepreneurial nonprofit organization that brings partners together to collaborate on innovative projects in urban and rural areas. SAGE educational materials include: *Kids Cook Farm-Fresh Foods*, a sustainable agriculture curriculum for grades 2 – 7 that was produced for the California Department of Education. The book includes recipes, activities, and farm profiles. *Farming in the Watershed*, a curriculum designed for visitors to Sunol AgPark that introduces the concept of stewardship, and provides a framework for on-site experiential education. The curriculum helps students explore the relationship between farming, food, water, and culture. It investigates the unique resources of the AgPark, including three working organic farms. Both curriculums can be downloaded at: <http://www.sagecenter.org/publications/>.

SUSTAINABLE AGRICULTURE LEARNING MODULES FOR HIGH SCHOOL AGRICULTURE

University of Nebraska-Lincoln

Lincoln, NE 68583

(402) 472-1581

<http://passel.unl.edu/communities/sustainableag>

Age Range: High School

Location: Nebraska

University of Nebraska educators worked with high school students to create educational modules in sustainable agriculture. Ten farmers in eastern Nebraska were paired with students at nearby high schools, who interviewed the farmers about their operations. The result is ten different views of agriculture – ten different examples of what “sustainability” might look like in practice. This program was partially funded by an NCR-SARE Professional Development Program Grant. See the video modules at the link above. For more information, see the grant report at: [ENC10-116 - \(2010\) Sustainable Agriculture Learning Modules for High School Agriculture](#).

SUSTAINABLE AGRICULTURE RESEARCH AND EDUCATION

1122 Patapsco Building

University of Maryland

College Park, MD 20742-6715

(614) 306-6422

<http://www.sare.org/>

Age Range: Grades K-12 and educators

Location: National

Since 1988, Sustainable Agriculture Research and Education Program (SARE) has helped advance farming systems that are profitable, environmentally sound, and good for communities through a national grants and outreach program that publishes books, bulletins, and online resources highlighting SARE-funded project results and other innovative research. Online resources are free. The program is funded through the National Institute of Food and Agriculture (NIFA), USDA. SARE provides youth education resources through the [Youth Educator Topic Room](#). Resources include curriculum created through SARE grants, a listing of *Sustainable Agriculture Resources and Programs for K-12 Youth*, *Youth Renewing the Countryside* (a book produced by Renewing the Countryside and published by SARE), the brochure *What is Sustainable Agriculture*, a Sustainable Agriculture poster, and more.

UP WE GROW!

A YEAR IN THE LIFE OF A SMALL, LOCAL FARM

Kids Can Press, Ltd.

Mailing Address: 2250 Military Road

Tonawanda, NY 14150

(416) 479-7000

<http://www.kidscanpress.com/products/we-grow>

Age Range: Pre-Kindergarten - 2nd Grade

Location: National

This picture book, written by Deborah Hodge and illustrated by Brian Harris, helps young children understand sustainable, organic farming, eating locally, and environmental stewardship. Children are invited into the world of a small, co-operative farm over four seasons. Readers discover the production practices and human interactions that make up small-scale, local farm culture.

VITAL COMMUNITIES (VC)

Valley Food & Farm
195 N Main Street
White River Junction, VT 05001
(802) 291-9100
uvfts@VitalCommunities.org
<http://vitalcommunities.org/valleyfoodfarm/>
Age Range: Kindergarten – 4th Grade
Location: National

VC is a nonprofit organization that brings together citizens, organizations, and municipalities in the Upper Connecticut River Valley of Vermont and New Hampshire to take on regional issues. Valley Food & Farm (VFF) is a VC program that provides marketing assistance, sales opportunities, advising, and education for farmers and community members. VFF developed *Harvest Lessons*, a Farm-to-School resource designed to teach students about healthy eating, local food, and natural history through hands-on, standards-based learning activities. See the Farm to School tab on the website for *Harvest Lessons* curricula and resources.

Vital Communities received a Northeastern SARE Sustainable Community Innovation grant to explore FarmRaisers for schools. These are farm-based alternative fundraisers that build markets for local farms while providing families with fresh local farm products. Read about it at: [CNE13-110 - \(2013\) FarmRaisers: Raising funds, kids, and crops in the Upper Valley.](#)

WELLSPRING

4382 Hickory Road
West Bend, WI 53090
(262) 675-6755
<http://www.wellspringinc.org/>
Age Range: All Ages Location:
Wisconsin

Wellspring (WS) is a nonprofit education and retreat center that includes a certified organic farm and CSA (Community Supported Agriculture). Their mission is to inspire and teach people to grow, prepare and eat healthy food, and transform food systems and build community in the process. Youth programs include: Preschool Classes where preschoolers and their caregivers experience a morning on the farm; Agricorps, where teens ages 14-16 spend a week on the farm and learn how to grow veggies as well as business skills that can be applied to a career in sustainable agriculture or other endeavors; Summer Farm Camps where youth ages 6 to 16 attend one to five-day sessions to learn practical gardening skills while experiencing and connecting with where food comes from. In addition, WS has partnered with several Wisconsin school districts to create Farm to School initiatives that engage and teach youth about gardening and the source of their food. These programs are tailored to each school and include: Produce Taste Tests, Farm Field Trips, School Gardens, and Farmer in the Classroom.

ZENGER FARM

11741 SE Foster Road
Portland, Oregon 97266
(503) 282-4245

<http://zengerfarm.org/>

Age Range: Preschool –Adult

Location: Oregon

Zenger Farm is a working urban farm that models, promotes and educates about sustainable food systems, environmental stewardship, community development, and access to good food for all through experiential and science-based programs for youth and adults. Programs include: Farm Camp (K-9th grade), Farm Field Trips (preschool-adult), and the Urban Farm Home School Program (ages 5 to 14). Participants learn about sustainable farming practices, healthy soils, beneficial insects, wetland ecology, and where food comes from. Hand-on Service Learning Projects give participants the opportunity to be farmers and stewards of the land.

Many of the descriptions in this resource are excerpts from the websites or published materials produced by the programs mentioned.

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NOTES