HEALTHY SCHOOL ENVIRONMENT RESOURCES

Nutrition Education

This list contains online resources for nutrition education. Resources are listed by main category. Handouts and guides are in *italics*. Many websites contain information on multiple content areas. **Note:** The inclusion of commercial websites or products is for informational purposes only and does not constitute approval or endorsement by the Connecticut State Department of Education (CSDE).

For additional content areas related to food and nutrition, see the CSDE's other resource lists on the Resources for Child Nutrition Programs webpage.

Quick Search Tips: Click on the blue titles below to go directly to each section. Use the blue highlighted "Return to Contents" at the end of each section to get back to Contents. Search for key words using the "Find" option in the PDF toolbar or go to "Edit" then "Find."

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Nutrition Education Resources



For more information, visit the CSDE's Nutrition Education webpage or contact Susan S. Fiore, M.S., R.D., Nutrition Education Coordinator, CSDE, Bureau of Health/Nutrition, Family Services and Adult Education, 450 Columbus Boulevard, Suite 504, Hartford, CT 06103, 860-807-2075, susan.fiore@ct.gov.

This document is available at www.sde.ct.gov/sde/lib/sde/pdf/deps/student/nutritioned/resourcesnutred.pdf.

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Curriculum Development

Curriculum Development

- A Guide to Early Childhood Program Development (CSDE, 2007): www.sde.ct.gov/sde/lib/sde/PDF/DEPS/Early/early childhood guide.pdf)
- A Guide to Curriculum Development: Purposes, Practices, Procedures (CSDE): www.sde.ct.gov/sde/cwp/view.asp?a=2618&q=321162
- Children's Picture Book Database (Miami University): http://dlp.lib.miamioh.edu/picturebook/ Design literature-based thematic units for all subjects, searchable by topics, concepts, and skills.
- Connecticut Preschool Assessment Framework (CSDE, 2008): www.sde.ct.gov/sde/lib/sde/PDF/DEPS/Early/Preschool_Assessment_Framework.pdf

assessment to improve student learning through comprehensive school health education instruction.

- Health Education Assessment Project (HEAP): www.toucaned.com/HEAP/

 Available for purchase: Increases the capacity of school districts to deliver a research-based approach to building the health literacy of students by addressing accountability in comprehensive school health education. HEAP aligns curriculum, instruction, and
- Health Education Curriculum Analysis Tool (HECAT) (Centers for Disease Control and Prevention, 2012): www.cdc.gov/healthyyouth/HECAT/index.htm

Helps schools conduct a clear, complete, and consistent analysis of health education curricula based on national standards, to provide effective health education curricula and improve the delivery of health education.

- Healthy and Balanced Living Curriculum Framework (CSDE, 2006): www.sde.ct.gov/sde/LIB/sde/PDF/deps/student/Healthy&BalancedLiving.pdf Curriculum guidance for comprehensive school health education and comprehensive physical education PK-12.
- National Health Education Standards: www.cdc.gov/HealthyYouth/SHER/standards/index.htm
- Nutrition Education in Primary Schools: A Planning Guide for Curriculum Development (The United Nations Food and Agriculture Organization (FAO), 2007): www.fao.org/docrep/009/a0333e/a0333e00.htm
- Nutrition Education Resource Guide (California Department of Education, 2011): www.cde.ca.gov/ls/nu/he/nerg.asp
 Assists local educational agencies and after-school programs in their efforts to implement well-planned, high-quality instructional programs in nutrition education for grades K-12.
- Steps to Planning a Nutrition Education Activity (National Food Service Management Institute): www.nfsmi.org/documentlibraryfiles/PDF/20100922093625.pdf

Developing Nutrition Education Materials

Evaluating Nutrition Education Materials

Characteristics of an Effective Health Education Curriculum (Centers for Disease Control and Prevention, 2008): www.cdc.gov/healthyyouth/SHER/characteristics/index.htm

Guide to Evaluating Audiovisual Nutrition Education Programs (Iowa Department of Public Health, 2006): https://idph.iowa.gov/Portals/1/Files/WICPortal/Policies_Services_08_38050b_Guide_to_Evaluating_Audiovisual_Nutrition_Education_Programs.pdf

Evaluating Nutrition Education (WIC Works):

https://wicworks.fns.usda.gov/nutrition-education/evaluating-nutrition-education

Guide to Evaluating Written Nutrition Education Materials (Iowa Department of Public Health, 2006): https://idph.iowa.gov/Portals/1/Files/WICPortal/Policies_Services_09_38050a_Guide_to_Evaluating_Written_Nutrition_Education_Materials.pdf

Health Education Curriculum Analysis Tool (HECAT) (Centers for Disease Control and Prevention, 2012): www.cdc.gov/healthyyouth/HECAT/index.htm

Helps schools conduct a clear, complete, and consistent analysis of health education curricula based on national standards, to provide effective health education curricula and improve the delivery of health education.

Nutrition Education: Principles of Sound Impact Evaluation (USDA, September 2005): www.fns.usda.gov/nutrition-education-principles-sound-impact-evaluation

Tools for Evaluating Written and Audiovisual Nutrition Education Materials (Journal of Extension, 38 (4), August 2000): www.joe.org/joe/2000august/tt3.php

Farm to School

Farm to School

Cooks for Kids: Cooking Green Across America (Institute of Child Nutrition): www.nfsmi.org/ResourceOverview.aspx?ID=324

Collaborating Classrooms - My Garden (National Farm to School Network):

www.kidscom.com/teacherLessons.html

K-12 lesson plans containing gardening and nutrition information and activities within specific content areas (English Language Arts, Math, Science, or Social Studies).

Community Food Systems: Farm to Preschool (USDA): www.fns.usda.gov/farmtoschool/farm-preschool

Community Food Systems: Farm to School (USDA): www.fns.usda.gov/farmtoschool/farm-school

Connecticut Farm-to-School Program (Connecticut State Department of Agriculture): www.ct.gov/doag/cwp/view.asp?a=2225&q=299424

Eat Smart—Farm Fresh! A Guide to Buying and Serving Locally-Grown Produce in School Meals (USDA, 2005): www.fns.usda.gov/eat-smart-farm-fresh

Farm to Early Child Care Mini Webinar Series (Michigan State University):

http://foodsystems.msu.edu/events/farm-to-early-child-care-mini-webinar-series

Farm to Early Childhood Programs: A Step-by-Step Guide (Michigan State University, 2015): http://foodsystems.msu.edu/uploads/files/farm-to-early-childhood_guide.pdf

Farm to Preschool (USDA): www.fns.usda.gov/farmtoschool/farm-preschool

Farm to Preschool Factsheet (USDA, 2016):

www.fns.usda.gov/sites/default/files/f2s/FactSheet_Farm_to_Preschool.pdf

Farm to School (CSDE): www.sde.ct.gov/sde/cwp/view.asp?a=2626&q=322568

Farmers Markets (Nutrition.gov):

www.nutrition.gov/shopping-cooking-meal-planning/food-shopping-and-meal-planning/farmers-markets

Garden-based Learning (Cornell University Cooperative Extension): http://gardening.cals.cornell.edu/

Gardens for Learning: Creating and Sustaining Your School Garden Guidebook (California School Garden Network, 2006): www.csgn.org/sites/csgn.org/files/CSGN_book.pdf

Going Local: Paths to Success for Farm to School Programs (National Farm to School Program, Center for Food & Justice, Occidental College and the Community Food Security Coalition, December 2006): www.farmtoschool.org/Resources/Going_Local_Paths_to_Success.pdf

Through case studies from eight states (California, Florida, Illinois, Massachusetts, Michigan, New Hampshire, North Carolina and Oregon), this publication provides a snapshot of the diverse ways in which farm to school is making a difference nationwide. The case studies facilitate a better understanding of the farm to school approach and encourage the development of future programs.

Kids Gardening: www.kidsgardening.org/

Grow Minds, Grow Healthy Bodies, Grow Gardens! Teacher's Guide 2011 (State of Montana, 2011): http://healthymeals.nal.usda.gov/hsmrs/Montana/NancysGardenTeachers%20Guide.pdf
Connects math and science with classroom gardening.

Massachusetts Farm to School Project: www.massfarmtoschool.org/

National Farm to School Network: www.farmtoschool.org/index.htm

An information, advocacy and networking hub for communities working to bring local food sourcing, school gardens and food and agriculture education into schools and early care and education setting.

Produce Safety (USDA): www.fns.usda.gov/ofs/produce-safety

Resources (Vermont Farm to School Network): http://vermontfarmtoschool.org/resources

Rethinking School Lunch Guide (Center for Ecoliteracy, 2010): www.ecoliteracy.org/programs/rsl.html

Provides ideas and strategies for changing school meal programs, promoting health, and increasing ecological understanding.

Farm to School

School and Preschool Gardens (USDA Healthy Meals Resource System): http://healthymeals.nal.usda.gov/resource-library/school-and-preschool-gardens

Team Nutrition Garden Resources (USDA): www.fns.usda.gov/tn/team-nutrition-garden-resources

The Farm Fresh Start Program (Hartford Food System):

www.localharvest.org/the-farm-fresh-start-program-M11052

Program to increase the purchase of locally grown produce by the Hartford school system's food service and to encourage young people to make high-quality, nutritious food a regular part of their diet.

Games and Activities

Games and Activities

Amazing Food Detective (Kaiser Permanente):

http://members.kaiserpermanente.org/redirects/landingpages/afd/

Interactive online game geared at children ages 9 and 10 that takes children through activities that show how to choose healthy foods and how to get more active. Children playing the game follow the routines of eight culturally diverse children whose activities or conditions would benefit from healthy food and exercise choices.

Choose MyPlate Activity Sheets (USDA): www.choosemyplate.gov/kids-activity-sheets

Choose MyPlate Games (USDA): www.choosemyplate.gov/games

Choose MyPlate Videos and Songs (USDA): www.choosemyplate.gov/videos-songs

Blast Off Game (USDA): www.fns.usda.gov/tn/blast-game-0

Center for Digital Games Research (University of California Santa Barbara): www.cdgr.ucsb.edu/

Do You Really Know How Much You Eat? (Food Reflections Newsletter, University of Nebraska Lincoln, 2007): http://food.unl.edu/do-you-really-know-how-much-you-eat Quiz on eating habits.

FoodPlay Productions: www.foodplay.com/

Available for purchase: Nutrition shows for school assemblies (preschool, elementary and middle schools) and community events that use the power of live theater to turn kids on to healthy eating and exercise habits.

Fun Healthy Activities for Kids (SuperKids Nutrition): www.superkidsnutrition.com/kidsactivities/

Games and Simulation for Healthcare Library and Database (Center for Digital Games Research, University of California Santa Barbara): www.cdgr.ucsb.edu/database/resource/2106

Searchable datable of games related to health topics.

Kids' Corner (Nutrition.Gov): www.nutrition.gov/life-stages/children/kids-corner

MyPlate Kids' Place: www.choosemyplate.gov/kids/

MyPlate Match Game (Dairy Council of California):

www.healthyeating.org/Healthy-Kids/Kids-Games-Activities/My-Plate-Match-Game

National Nutrition Month Games (Academy of Nutrition and Dietetics):

www.eatright.org/resource/food/resources/national-nutrition-month/national-nutrition-month-games

Nourish Interactive: www.nourishinteractive.com/

Commercial site with many free resources including nutrition games for kids, interactive nutrition tools, and tips for parents and health educators to use to promote healthy living for the whole family.

Nutrition Café (Pacific Science Center and the Washington State Dairy Council):

http://exhibits.pacsci.org/nutrition/nutrition_cafe.html

Includes three nutrition games for kids: Nutrition Sleuth; Grab a Grape; and Have-a-Bite Café.

Nutrition Games and Activity Ideas (Oregon Dairy Council): Ideas for a variety of ages and settings. www.oregondairycouncil.org/resources/nutrition_activity_ideas/

Puzzlemaker:. www.discoveryeducation.com/free-puzzlemaker

Create nutrition crosswords and word searches.

Sci4Kids (USDA Agricultural Research Services): www.ars.usda.gov/oc/kids/index/

Includes a variety of teacher-ready activities (coloring page, word finds, quizzes, and activities) that encompasses a range of student levels.

USDA for Kids (USDA): www.usda.gov/our-agency/initiatives/usda-kids

Links to many websites with games, activities, and resources for kids on agriculture, nutrition, food safety, science and math.

Health Literacy

Health Literacy

A Lexicon of Learning (Association for Supervision and Curriculum Development): www.ascd.org/Publications/Lexicon-of-Learning.aspx
Online glossary providing definitions of educational terms in everyday language.

Achieving Health Equity (Robert Wood Johnson Foundation): www.rwjf.org/en.html

Find Health Literacy Training for Public Health Professionals (Centers for Disease Control and Prevention): www.cdc.gov/healthliteracy/gettraining.html

Health Literacy (Centers for Disease Control and Prevention): www.cdc.gov/healthliteracy/ Provides information and tools to improve health literacy and public health.

Health Literacy (National Institutes of Health): www.nih.gov/institutes-nih/nih-office-director/office-communications-public-liaison/clear-communication/health-literacy

Health Literacy (National Network of Libraries of Medicine): http://nnlm.gov/outreach/consumer/hlthlit.html

Health Literacy Database (Miami University): http://dlp.lib.miamioh.edu/picturebook/ A collection of culturally responsive messages for children, youth, and adults to advance health literacy.

Health Literacy Distance Education Modules (Ohio State University): https://healthliteracy.osu.edu/

Literacy Information and Communication System: https://lincs.ed.gov/
Provides online access to high-quality, evidence-based, vetted materials to help adult education practitioners and state and local staff improve programs, services, instruction, and teacher quality.

Quick Guide to Health Literacy (U.S. Department of Health and Human Services Office of Disease Prevention and Health Promotion): https://health.gov/communication/literacy/quickguide/factsbasic.htm

Teaching Health Literacy: Strategies for Making Choices (Concordia University Nebraska): http://online.cune.edu/teaching-health-literacy-strategies-for-making-choices/

What is Health Literacy (Centers for Disease Control and Prevention): www.cdc.gov/healthliteracy/learn/index.html

Healthy Eating Calculators

Healthy Eating Calculators

- Adult Energy Needs and BMI Calculator (Baylor College of Medicine): www.bcm.edu/cnrc-apps/caloriesneed.cfm
- Arizona Nutrition Standards Calculator (Arizona Department of Education): www.ade.az.gov/NutritionStandards/
- Body Weight Planner (NIH National Institute of Diabetes and Digestive and Kidney Diseases): www.niddk.nih.gov/health-information/weight-management/body-weight-planner

 Make personalized calorie and physical activity plans to reach a goal weight within a specific time period and maintain it afterwards.
- Calculators and Counters (USDA Food and Nutrition Information Center): www.nal.usda.gov/fnic/calculators-and-counters
- Cereal Facts (Food Advertising to Children and Teens Score) (Yale University Rudd Center for Food Policy and Obesity, 2009): www.cerealfacts.org/

Information and research on the marketing of breakfast cereals to children including a cereal nutrition score calculator, a list of best and worst cereals, a search tool to find cereals meeting specific nutrition criteria (e.g., low sugar), and a searchable database to compare cereal nutrition and marketing.

- Children's Energy Needs Calculator (Children's Nutrition Research Center at Baylor College of Medicine): www.bcm.edu/cnrc-apps/bodycomp/energy/energyneeds_calculator.htm
- California Competitive Food Standards Compliance Calculator (California Project LEAN): www.californiaprojectlean.org/doc.asp?id=180&parentid=95

Calculators to determine if an individual food item meets food standards for calories, fat, saturated fat, and sugar established by California's legislation (SB 12)): Includes separate calculators for elementary and middle/high school.

- Food-A-Pedia (USDA Center for Nutrition Policy and Promotion): www.supertracker.usda.gov/foodapedia.aspx Quick access to food information including food groups and calories. Compare the nutrients in two foods.
- Food Composition (USDA National Agricultural Library): http://fnic.nal.usda.gov/food-composition

 Access to resources on nutrient data, including an online searchable database of foods and nutrients.
- Get Moving Calculator (Calorie Control Council):

 www.caloriecontrol.org/healthy-weight-tool-kit/lighten-up-and-get-moving

 Calculates calories expended during physical acitivity.
- Healthy Body Calculator (Ask the Dietitian): Provides a personalized calorie goal based on a person's physical measurements and activities. www.dietitian.com/calcbody.php
- Healthy Eating for Life (HELP) Calculator (Ask the Dietitian): Creates an eating plan that includes what, how much and when to eat. www.dietitian.com/calchelp.php
- Healthy Eating Calculator (Children's Nutrition Research Center, Baylor College of Medicine.): www.bcm.edu/cnrc-apps/healthyeatingcalculator/eatingCal.html

Find out how many calories to eat each day and how much of the different food groups are needed to provide those calories for a healthy diet for ages 2 to 20 years.

- Healthy Living Widgets (Centers for Disease Control and Prevention): www.cdc.gov/widgets/healthyliving/index.html
- Interactive DRI for Healthcare Professionals (USDA): http://fnic.nal.usda.gov/interactiveDRI

 Calculate daily nutrient recommendations, including energy, macronutrients, and micronutrients, for individual dietary planning based on the Dietary Reference Intakes (DRIs).
- Nutrition Analysis Tool (University of Illinois): www.pdesas.org/module/content/resources/5367/view.ashx Online calculator that provides a detailed analysis of the nutrient content of the foods eating based on age and gender.
- SELF NutritionData (Condé Nast): www.nutritiondata.com/index.html

Healthy Eating Calculators

Smart Snacks Product Calculator (Alliance for a Healthier Generation):

www.healthiergeneration.org/take_action/schools/snacks_and_beverages/smart_snacks/alliance_product_calculator/

Determines whether food and beverage products meets the USDA Smart Snacks nutrition standards for competitive foods in schools.

Spend Smart Eat Smart (Iowa State University): www.extension.iastate.edu/foodsavings/fooddollar/ A grocery budget calculator.

Super Tracker (Choose MyPlate) (USDA): https://supertracker.usda.gov/
Assists individuals in making lifestyle changes to reduce the risk of chronic disease and maintain a healthy weight.

What's in Food (Nutrition.Gov): www.nutrition.gov/whats-food Links to resources on nutrition information for foods.

What's in the Foods You Eat Search Tool (USDA Agricultural Research Service): www.ars.usda.gov/northeast-area/beltsville-md/beltsville-human-nutrition-research-center/food-surveys-research-group/docs/whats-in-the-foods-you-eat-emsearch-toolem/

Interactive Websites for Children

Interactive Websites for Children

Best Bones Forever! (Office on Women's Health, U.S. Department of Health and Human Services): www.bestbonesforever.org/

Promotes optimal bone health among girls aged 9-12 years in an effort to reduce their risk of osteoporosis later in life.

Healthfinder Kids' Sites (U.S. Department of Health and Human Services): http://healthfinder.gov/FindServices/SearchContext.aspx?topic=14314

Kidnetic (International Food Information Center Foundation): http://kidnetic.com/ Research-based web site to promote healthy eating and physical activity among kids and parents.

Kids Health (Nemours Foundation's Center for Children's Health Media): www.kidshealth.org/kid/ Provides families with accurate, up-to-date and jargon-free health information. Includes separate areas for kids, teens, and parents. The Staying Healthy section has lots of information on nutrition and physical activity.

Interdisciplinary Curricula

Interdisciplinary Curricula

National Agriculture in the Classroom (USDA): www.agclassroom.org/

Content Connection Samples (Kindergarten through 5th Grade) (Colorado Department of Education): www.cde.state.co.us/contentareas/contentconnections/index

Examples of cross-content (multi-disciplinary) connections within the Colorado Academic Standards for K-5.

Connecticut Ag in the Classroom (Connecticut Agricultural Education Foundation): http://ctaef.org/ag-in-the-classroom/

Eat Well & Keep Moving: An Interdisciplinary Elementary Curriculum for Nutrition and Physical Activity, 2016 (Human Kinetics Publishers Inc.): www.eatwellandkeepmoving.org/ Available for purchase: Multidisciplinary lessons for fourth and fifth graders.

FoodMASTER Food, Math and Science teaching Enhancement Resources (Science Education Partnership Award): www.foodmaster.org/

A compilation of hands-on and virtual programs for grades 3-8 that use food to teach math and science skills.

How to Teach Nutrition to Kids (Connie Evers, RD. 24 Carrot Press, 2012): http://nutritionforkids.com/aboutbook.htm

Available for purchase: Promotes positive attitudes about food, fitness and body image. Features hundreds of fun, hands-on nutrition education activities aimed at children ages 5-12, with a focus on integration into existing subject areas.

Michigan Team Nutrition Booklist (Michigan State University Board of Trustees, 2006):

www.grps.org/images/departments/nutrition_services/docs/Booklist.pdf

Annotated list of more than 400 books about food, healthy eating and physical activity for children in preschool through third grade.

Michigan Team Nutrition Preschool Booklist (Michigan State University Board of Trustees, 2006):

https://healthymeals.fns.usda.gov/sites/default/files/uploads/Michigan%20Team%20Nutrition%20Prescho ol%20Booklist.pdf

An annotated list of over 250 books about food, nutrition, healthy eating, and physical activity for young children.

Nutrition Across the Curriculum – Lesson Plans for Grades PreK-12 (Louisiana Department of Education): http://worldcat.org/arcviewer/3/LSL/2010/06/04/H1275596543812/viewer/file2.html

Designed to help students develop positive attitudes toward good nutritional practices, to establish lifelong healthful eating patterns, to take action for good health and to provide accurate and current nutrition information. A major goal of the project is to integrate nutrition information into content areas across the curriculum.

Nutrition Education of Texas website (NETX) (Texas Department of Agriculture Food and Nutrition Division): http://netx.squaremeals.org/

Resource to help teachers incorporate nutrition education in a wide variety of subject matter for different grade levels. This searchable website provides 152 lesson plans related to many subject matter areas including health, science, mathematics, social studies, vocational education, fine arts, language arts, and others.

Planet Health: An Interdisciplinary Curriculum for Teaching Middle School Nutrition and Physical Activity (Jill Carter, Jean L. Wiecha, Karen Peterson, Suzanne Nobrega, Steven Gortmaker, 2007): www.planet-health.org/
Available for purchase: Evidence-based curriculum to teach students about nutrition and physical activity while helping them build skills and competencies in language arts, math, science, social studies, and physical education.

Serving Up MyPlate: A Yummy Curriculum (USDA, 2012): www.fns.usda.gov/tn/serving-myplate-yummy-curriculum A collection of classroom materials that helps elementary school teachers integrate nutrition education into Math, Science, English Language Arts, and Health.

Wellness, Academics and You (WAY): http://i4learning.com/programs.html

Available for purchase: Multidisciplinary academic resource that teaches students the importance of physical activity and nutrition while helping teachers to meet state and national education standards.

Nutrition Education for Preschoolers

Nutrition Education for Preschoolers

Captain 5 A Day Nutrition Education Program (Connecticut Department of Public Health):

www.ct.gov/dph/cwp/view.asp?a=3137&q=390290

Preschool nutrition education program to increase fruit and vegetable consumption. Includes parent workbook and video (in both English and Spanish).

CARE Connection: Nutrition Education in Child Care (Institute of Child Nutrition): www.nfsmi.org/ResourceOverview.aspx?ID=207

Color Me Healthy: Preschoolers Moving & Eating Healthy (North Carolina Cooperative Extension and the North Carolina Division of Public Health): www.colormehealthy.com/

Available for purchase: Provides children ages four and five with fun, interactive learning opportunities on physical activity and healthy eating.

Farm to Preschool (USDA): www.fns.usda.gov/farmtoschool/farm-preschool

Food and Nutrition Fun for Preschoolers (USDA Food and Nutrition Information Center, March 2013): www.nal.usda.gov/sites/default/files/fnic_uploads//fun_preschool.pdf

Fruits and Vegetables Lessons for Preschool Children: A Supplement to the Color Me Healthy-Preschoolers Moving & Eating Healthy Curriculum Kit (North Dakota Department of Public Instruction, 2006):

www.cfbnj.org/_assets/library/2013/01/preschool-lessons.pdf

A hands-on, stand-alone curriculum to encourage preschool children to develop healthy eating and physical activity habits.

Grow It, Try It, Like It! Preschool Fun with Fruits and Vegetables (USDA, Revised 2013):

www.fns.usda.gov/tn/grow-it-try-it-it

A garden-themed nutrition education kit for child care center.

Choose MyPlate Health and Nutrition Information for Preschoolers (USDA): www.choosemyplate.gov/health-and-nutrition-information

Healthy & Active Preschoolers (Fresno City College and California Department of Education, Nutrition Services Division): www.healthypreschoolers.com/

A nutrition learning center for child care professionals that offers a variety of online courses and resources to improve the nutrition and physical activity environment in child care programs.

More than Mud Pies, Sixth Edition (National Food Service Management Institute, 2012):

http://nfsmi.org/ResourceOverview.aspx?ID=247

Fifty-four lessons organized by season provide opportunities for children ages 3-5 to learn about how foods grow, food preparation and nutrition. Includes list of books to read, songs to sing, videos, and references.

Nutrition Education Resources for Preschool (USDA Healthy Meals Resource System): http://healthymeals.nal.usda.gov/nutrition-education/nutrition-education-resources-preschool

Preschool Lesson Plans (Florida Health): www.floridahealth.gov/programs-and-services/childrens-health/child-care-food-program/nutrition/preschool-lesson-plans.html

Physical Activities and Healthy Snacks for Young Children (Iowa Department of Education, 2006): A set of cards developed for caregivers that give specific ideas for nearly 50 physical activities and healthy snacks. http://healthymeals.nal.usda.gov/hsmrs/Iowa/Physical_Activities_%20Healthy_Snacks.pdf

Setting the Stage: Nutrition and Physical Activity Lessons for Early Childhood Setting (Iowa Department of Education, 2007): Lesson plans that include the use of Physical Activities and Healthy Snacks for Young Children activity cards. http://healthymeals.nal.usda.gov/hsmrs/Iowa/Setting%20the%20Stage%20Child%20Development%20Homes.pdf

Steps to Planning a Nutrition Education Activity (Mealtime Memo for Child Care, No. 2, National Food Service Management Institute, 2007): www.nfsmi.org/documentlibraryfiles/PDF/20080609030428.pdf

The Two-Bite Club (USDA, Revised October 2012): www.fns.usda.gov/tn/two-bite-club A storybook (English and Spanish) to introduce MyPlate to young children.

Nutrition Education for Elementary Students

Nutrition Education for Elementary Students

Children's Nutrition Education Tools For Educators and Providers (Nourish Interactive):

www.nourishinteractive.com/nutrition-education

Commercial site with many free resources for educators.

Choose Health: Food, Fun, and Fitness (CHFFF) (Cornell University Division of Nutritional Sciences): https://fnec.cornell.edu/for-partners/curricula/chfff/

A comprehensive nutrition and fitness curriculum composed of six hands-on lessons for 8-12-year-olds that use experiential learning to teach healthy eating and active play.

Dig In! Standards-Based Nutrition Education from the Ground Up (USDA, 2013):

www.fns.usda.gov/tn/dig-standards-based-nutrition-education-ground

Ten inquiry-based lessons that engage fifth and sixth graders in growing, harvesting, tasting and learning about fruits and vegetables.

Discover MyPlate: Nutrition Education for Kindergarten (USDA, 2014):

www.fns.usda.gov/discover-myplate-nutrition-education-kindergarten

A fun and inquiry-based nutrition education that fosters the development of healthy food choices and physically active lifestyles during a critical developmental and learning period for children.

Food and Nutrition Fun for Elementary-Age Children (USDA Food and Nutrition Information Center, March 2013): www.nal.usda.gov/sites/default/files/fnic_uploads//fun_elementary.pdf

Grades 3 to 5: Personal Health Series (Kids Health in the Classroom, Nemours):

http://kidshealth.org/classroom/index.jsp?Grade=35&Section=personal

Teacher guides, handouts, and posters on a variety of health topics including nutrition and fitness.

Lessons for Elementary (John C. Stalker Institute of Food and Nutrition): http://johnstalkerinstitute.org/blog/jsi-resource-center/lessons-for-elementary-middle-and-high-schools/#elementary

MyPlate Kids' Place Resources for Parents and Educators (USDA):

www.choosemyplate.gov/kids-parents-educators

Nutrition Education Resources for Elementary School (USDA Healthy Meals Resource System): http://healthymeals.nal.usda.gov/nutrition-education/nutrition-education-resources-elementary-school

Serving Up MyPlate: A Yummy Curriculum (USDA, 2012): www.fns.usda.gov/tn/serving-myplate-yummy-curriculum A collection of classroom materials that helps elementary school teachers integrate nutrition education into Math, Science, English Language Arts, and Health.

There's a Rainbow on My Plate Teacher's Curriculum (Produce for Better Health Foundation, 2003):

www.pbhfoundation.org/pub_sec/edu/cur/rainbow/

A free nutrition education curriculum that encourages kindergarten through sixth grade students to develop healthy eating habits and focuses on the importance of eating five or more servings fruits and vegetables every day.

Nutrition Education for Middle and High Students

Nutrition Education for Middle and High Students

Empowering Youth with Nutrition & Physical Activity (USDA, May 2007): www.fns.usda.gov/tn/empowering-youth-nutrition-physical-activity

A manual for use in after-school programs and classrooms with youth 11-18 years old. It contains current nutrition and physical activity information to enhance leader knowledge; fun, hands-on activities that teach nutrition concepts; ideas to include nutrition education and physical activity into youth programs and events; resources to help youth develop a nutrition or physical activity related community project; and tips, worksheets, handouts, and discussion prompters.

Lessons for High (John C. Stalker Institute of Food and Nutrition): http://johnstalkerinstitute.org/blog/jsi-resource-center/lessons-for-elementary-middle-and-high-schools/#high

Lessons for Middle (John C. Stalker Institute of Food and Nutrition): http://johnstalkerinstitute.org/blog/jsi-resource-center/lessons-for-elementary-middle-and-high-schools/#middle

Nutrition Education Resources for Middle and High School (USDA Healthy Meals Resource System): http://healthymeals.nal.usda.gov/nutrition-education/nutrition-education-resources-middle-and-high-school

Nutrition Voyage: The Quest To Be Our Best (US Department of Agriculture, July 2012): www.fns.usda.gov/tn/nutrition-voyage-quest-be-our-best

An exploratory journey into school wellness with three inquiry-driven lessons for each grade that include: engaging ways for students to learn about making healthy nutrition and physical activity choices; standards-aligned activities for Math, Science and English Language Arts; and opportunities for students to investigate, participate in a challenge, evaluate and reflect.

SuperTracker Nutrition Lesson Plans for High School Students (USDA):

https://choosemyplate-

prod. azure edge. net/sites/default/files/printable materials/SuperTracker High School Lesson Plans 2016 Updates-FINAL.pdf

Nutrition Education for Multiple Ages

Nutrition Education for Multiple Ages

Classroom Programs Nutrition Curriculum (Dairy Council of California):

www.healthyeating.org/Schools/Classroom-Programs

K-12 nutrition curriculum aligns with Common Core State Standards and can easily integrate into math, social science, health, language arts, and physical education.

Eat Smart Live Strong: Nutrition Education for Older Adults (SNAP-Ed Connection, USDA, Revised 2013): http://snap.nal.usda.gov/resource-library/nutrition-education-materials-fns/eat-smart-live-stong

Families, Food and Fitness (USDA Cooperative Extension): www.extension.org/families_food_fitness

Provides education and skills to help families make informed decisions about healthy eating and physical activity by providing them with evidence research based information and interactive learning opportunities.

Free Health Education Materials (The Children's Health Fund):

www.childrenshealthfund.org/health-education-materials/

Culturally relevant booklets and brochures appropriate for one-on-one teaching and instruction in a group or classroom setting.

Health & Safety Lesson Plans(Education World Lesson Planning Center):

www.education-world.com/a_lesson/archives/health.shtml

Healthier Middle Schools: Everyone Can Help (USDA, 2011):

www.fns.usda.gov/tn/healthier-middle-schools-everyone-can-help

A series of communication tools designed to engage teachers, principals, parents, food service managers, and students in school wellness efforts. The resource includes an audience-tested video and a print handout for teachers, principals, parents, food service managers, and students.

HealthSmart (ETR Associates): www.etr.org/healthsmart/

Available for purchase: A comprehensive K–12 health education program that gives children and youth the knowledge and skills to make healthy choices and establish life-long healthy behaviors.

HealthTeacher.com: www.healthteacher.com/lesson/index/473/activity_1

A comprehensive, online, health literacy curriculum with 300 health lessons that incorporate knowledge points and skills aligned with the National Health Education Standards.

Kids Health in the Classroom (The Nemours Foundation/KidsHealth): http://kidshealth.org/classroom/ Free health curriculum materials for all grades and subject areas. Each Teacher's Guide includes discussion questions, activities, and reproducible handouts and quizzes that are aligned to the National Health Education Standards.

Kids in the Kitchen (Nutrition.gov): www.nutrition.gov/life-stages/children/kids-kitchen

Other Lessons/Multiple School Levels (John C. Stalker Institute of Food and Nutrition):

http://johnstalkerinstitute.org/blog/jsi-resource-center/lessons-for-elementary-middle-and-high-schools/#other-lessonsmultiple-school-levels

MyPlate for My Family: SNAP Nutrition Education (USDA, 2014):

http://snap.nal.usda.gov/resource-library/nutrition-education-materials-fns/myplate-my-family Targeted to parents and caregivers who are SNAP participants or eligible for SNAP, and play a key role in planning, purchasing, and preparing food for their families.

Provide Nutrition Education (USDA): www.fns.usda.gov/get-involved/provide-nutrition-education

SNAP-Ed Connection (USDA): https://snaped.fns.usda.gov/

Online resource center with databases, information, and training.

Team Nutrition (USDA): www.fns.usda.gov/tn/

USDA's initiative 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.

Utah Curriculum Resources: Health Education (Utah State Office of Education):

www.uen.org/Lessonplan/LPview?core=7

Lesson plans for grades K-12.

Nutrition Education Resources

Nutrition Education Resources

Be Wise About Your Portion Size (Florida Interagency Food and Nutrition Committee):

http://wellnessproposals.com/wellness-library/nutrition/nutrition-program-be-wise-about-your-portion-size/ Lesson plans, activities, and brochures targeted to a wide variety of audiences to encourage awareness of portions consumed, as well as total daily intake of food.

Core Nutrition Messages (USDA): www.fns.usda.gov/core-nutrition/core-nutrition-messages

Messages and related tips, guidance, and communication tools that address whole grains, low fat milk, fruits and vegetables, and child feeding.

Dairy Council of California: www.dairycouncilofca.org/

Nutrition education resources for teachers, parents, and children.

Dole Superkids (Dole Company): https://dolesunshine.com/superkids

Activities, puzzles, and lesson plans.

Exercise, Fitness and Nutrition Lesson Plans (Kids.gov):

https://kids.usa.gov/teachers/lesson-plans/exercise-fitness-and-nutrition/index.shtml

Food History: www.foodtimeline.org/

Fruits & Veggies More Matters (Produce for Better Health Foundation): www.fruitsandveggiesmorematters.org/

How Stuff Works: www.howstuffworks.com/

Information on how things work for a huge variety of topics including food and the body.

Interactive Tools (USDA Food and Nutrition Information Center):

http://fnic.nal.usda.gov/dietary-guidance/interactive-tools

Links to nutrition calculators and other tools for dietary assessment and planning, checking personal health risks, testing knowledge, and evaluating needs.

MyPlate (USDA): www.choosemyplate.gov/

New England Dairy & Food Council (NEDFC): www.newenglanddairycouncil.org

Includes nutrition education materials, milk promotion ideas, and incentives for school cafeteria promotions.

Nutrition Education (USDA Healthy Meals Resource System):

http://healthymeals.nal.usda.gov/nutrition-education-9

Nutrition Library (Wellness Proposals): http://wellnessproposals.com/wellness-library/nutrition/

Links to many free resources including handouts, posters, presentations, videos, and other tools.

Nutrition Resources (U.S. Department of Health & Human Services): www.hhs.gov/fitness/resource-center/nutrition-resources/index.html

Links to organizations that offer credible and practical resources on nutrition.

Oregon Dairy and Nutrition Council: www.oregondairycouncil.org/

Many free and low-cost nutrition education materials and resources for all ages, and links to websites geared toward kids, teens, parents. and others.

Sources of Free or Low-Cost Food and Nutrition Materials (USDA Food and Nutrition Information Center): www.nal.usda.gov/fnic/sources-free-or-low-cost-materials-0

Helps health professionals and educators locate organizations that provide free or low-cost food and nutrition materials for consumers.

Spanish Materials available from Team Nutrition (USDA):

www.fns.usda.gov/tn/spanish-materials-available-team-nutrition

State Sharing Center (USDA Healthy Meals Resource System): http://healthymeals.nal.usda.gov/state-sharing-center-0

Team Nutrition Resource Library (USDA): www.fns.usda.gov/tn/resource-library

Team Nutrition Training Materials (USDA): www.fns.usda.gov/tn/training-materials

Nutrition Education Resources

Wellness Library & Health Library (Wellness Proposals): http://wellnessproposals.com/
Thousands of free resources on health and wellness including handouts, posters, presentations, newsletters, and more.

Wellness Wakeup Call: Empowering Messages for Morning Announcements (New York Coalition for Healthy School Food): www.healthyschoolfood.org/wellnesswakeup.htm

Available for purchase: Thirty months of nutrition education messages with a different topic each month.

Nutrition Handouts

Nutrition Handouts

American Academy of Sports Dietitians & Nutritionists: www.aasdn.org/programs/nutrition-handouts/

Breakfast: Key to Academic Excellence (CSDE and New England Dairy and Food Council, 2002 (Revised 2009)): www.sde.ct.gov/sde/LIB/sde/pdf/deps/Nutrition/SBP/Breakfast1_Home.pdf

Dietary Guidelines for Americans (USDA and U.S. Department of Health and Human Services): www.health.gov/DietaryGuidelines/

Eat Right Nutrition Tips and Handouts (American Academy of Nutrition and Dietetics): www.eatrightpro.org/resource/career/career-development/marketing-center/flyers-and-handouts

Eat Smart to Play Hard (USDA): www.fns.usda.gov/eat-smart-play-hard

Eat Smart to Play Hard: Activity Guide For Families (USDA, 2016): www.fns.usda.gov/sites/default/files/tn/sfsm_t6famguide.pdf

Eating Smart: A Nutrition Resource List for Consumers (USDA Food and Nutrition Information Center, September 2010): https://pubs.nal.usda.gov/sites/pubs.nal.usda.gov/files/EatingSmart10.pdf

Free Food, Nutrition, Fitness, and Food Safety Educational PowerPoints and Handouts (University of Nebraska–Lincoln) http://food.unl.edu/free-food-nutrition-fitness-and-food-safety-educational-powerpoints-and-handouts

Free Health, Nutrition and Food Printable Worksheets (Nourish Interactive):

www.nourishinteractive.com/nutrition-education-printables/ Commercial site with many free handouts and resources.

Free Nutrition Handout Kit (Food and Health Communications): http://foodandhealth.com/handout.php

Free Nutrition Handouts and Library (Wellness Proposals):

http://wellnessproposals.com/wellness-library/nutrition/handouts/

Food on the Run: Healthy Eating and Physical Activity for Your Teenager (California Project LEAN, 2002): www.californiaprojectlean.org/docuserfiles//FoodOnTheRun%20Brochure.pdf

Helping Your Child: Tips for Parents (NIH National Institute of Diabetes and Digestive and Kidney Disease): www.niddk.nih.gov/health-information/health-topics/weight-control/helping-your-child-tips-parents/Pages/helping-your-child-tips-for-parents.aspx

Iowa State University Food and Nutrition Handouts:

https://store.extension.iastate.edu/Topic/Food-Nutrition-and-Health

MyPlate Tip Sheets (USDA): www.choosemyplate.gov/myplate-tip-sheets

A series of one-page handouts (English and Spanish) with 10 tips about dozens of nutrition topics.

Oregon Nutrition Education Program (Oregon State University):

http://extension.oregonstate.edu/nep/osu-edmaterials/

Nutrition and Health Publications (Penn State Extension):

http://extension.psu.edu/publications/food-and-health/nutrition-diet-and-health

Nutrition Tip Sheets (Dairy Council of California): www.healthyeating.org/Health-Wellness-Providers/Tip-Sheets/Referer/dairycouncilofca

Nutrition education handouts in English and Spanish.

Parent Tip Sheets (We Can! National Institutes of Health): www.nhlbi.nih.gov/health/educational/wecan/tools-resources/parent-tip-sheets.htm

Handouts with ideas to help families eat healthy, get active, and reduce screen time.

Parent Tips: Portion Size Matters (We Can! National Institutes of Health): www.nhlbi.nih.gov/health/educational/wecan/downloads/tip-portion-size.pdf

Posters (USDA):

https://healthymeals.fns.usda.gov/resource-library/general-nutrition-bulletin-board-resources/posters

Nutrition Handouts

Right-size Your Portions (School-Age Children & Youth: Trends, Effects, Solutions, North Carolina Public Health, Public Schools of North Carolina, North Caroline Cooperative Extension Committee):

www.eatsmartmovemorenc.com/TrendsEffectsSolutions/Texts/RightSizeYourPortions.pdf

Examines trends in and effects of super-sized portions and offers solutions for schools, government, communities, and families to support children and youth in right-sizing their portions.

School Breakfast: Key to Academic Excellence (CSDE and New England Dairy and Food Council, Revised 2009): www.sde.ct.gov/sde/LIB/sde/pdf/deps/Nutrition/SBP/Breakfast2_SBP.pdf

Sports Nutrition Fact Sheets (Collegiate and Professional Sports Dietitians Association): www.sportsrd.org/?page_id=1747

The Kids' Activity Pyramid (Pennsylvania State University, 2006): http://extension.psu.edu/publications/uk076/view

10 Easy Ways to Improve Your Family's Eating Habits (Texas Department of Agriculture, 2004): English and Spanish. www.squaremeals.org/Portals/8/files/publications/10%20Ways%20Eating%20Habits_Eng.pdf

Nutrition Presentations

Nutrition Presentations

Free Food, Nutrition, Fitness, and Food Safety Educational PowerPoints and Handouts (University of Nebraska Cooperative Extension): http://food.unl.edu/free-food-nutrition-fitness-and-food-safety-educational-powerpoints-and-handouts

Free Nutrition Presentations (Wellness Proposals):

http://wellnessproposals.com/wellness-library/nutrition/nutrition-presentations/

Prevent Portion Distortion PowerPoint (University of Nebraska Cooperative Extension): http://food.unl.edu/free-prevent-portion-distortion-powerpoint

Hitting for Home Plate PowerPoint (University of Nebraska Cooperative Extension):

http://food.unl.edu/hitting-home-plate

PowerPoint presentation that teaches about eating naturally nutrient-rich foods.

How Should You Spend Your Calorie Salary? PowerPoint (University of Nebraska Cooperative Extension): http://food.unl.edu/web/fnh/calorie-salary-powerpoint

PowerPoint Slide Shows (Nebraska Department of Education): www.education.ne.gov/ns/slide_shows.html

Portion Distortion Interactive Quizzes Slide Sets (NIH National Health, Lunch and Blood Institute): www.nhlbi.nih.gov/health/educational/wecan/eat-right/portion-distortion.htm

PowerPoint presentation on the impact of portion sizes on calories and other nutrients.

Nutrition Promotions

Nutrition Promotions

Food and Health Calendar (Food and Health Communications): http://foodandhealth.com/calendar/ List of nationally recognized food, nutrition, and health days for each month.

Food, Nutrition, and Health by the Month (University of Nebraska-Lincoln Cooperative Extension): http://food.unl.edu/food-calendar

HealthierUS School Challenge:Smarter Lunchrooms (USDA): www.fns.usda.gov/hussc/healthierus-school-challenge-smarter-lunchrooms

Standards established by USDA to recognize schools that take specific steps to improve their school nutrition environment and address obesity.

Nutrition and Physical Activity Monthly Theme Toolkits for Schools (Shasta County Public Health Department): www.co.shasta.ca.us/index/hhsa_index/Community_partnerships/Education-prof/Toolkits_for_schools.aspx

Designed to increase awareness of nutrition and physical activity on school campuses.

Nutrition Promotion (USDA Healthy School Meals Resource System): https://healthymeals.fns.usda.gov/local-wellness-policy-resources/wellness-policy-elements/nutrition-promotion

National Health Observances (U.S. Department of Health and Human Services):

http://healthfinder.gov/nho/default.aspx

Lists special days, weeks, or months dedicated to raising awareness about important health topics.

Team Nutrition Popular Events Idea Booklet (USDA, March 2014): www.fns.usda.gov/team-nutrition-popular-events-idea-booklet

Training for Teachers and Staff

Training for Teachers and Staff

Computer-Based Training for Food Service (USDA Healthy Meals Resource System): http://healthymeals.nal.usda.gov/(click on "Topics A-Z" then "Computer-Based Training for Food Service")

Cornell Nutrition Works (Cornell University): www.nutritionworks.cornell.edu/home/

Distance technology to provide an affordable, convenient way to meet nutrition professional development needs.

Eat Smart Lessons (Louisiana State University Ag Center):

www.lsuagcenter.com/topics/food_health/education_resources/eatsmart/lessons

A web-based nutrition curriculum that addresses a variety of nutrition topics.

Empowering Youth with Nutrition and Physical Activity (USDA):.

http://healthymeals.nal.usda.gov/hsmrs/EY/index.htm

Online modules to assist middle and high school teachers, mentors, and caregivers of youth in after school and other youth programs in teaching the Empowering Youth with Nutrition and Physical Activity program

Food & Nutrition Courses (Texas A&M Agrilife Extension):

https://extensiononline.tamu.edu/courses/food_nutrition.php

Free self-paced online education sessions on a variety of food and nutrition topics.

Institute of Child Nutrition Resource Center: www.nfsmi.org/Templates/TemplateDivision.aspx?qs=cElEPTI Comprehensive resource catalog of training materials for personnel working with Child Nutrition Programs.

Institute of Child Nutrition eLearning Portal: www.nfsmi.org/Templates/TemplateDefault.aspx?qs=cElEPTM=

Continuing education courses to support the professional development and training of child nutrition program personnel at all levels of responsibility.

Nutrition 101: A Taste of Food and Fitness, Third Edition (National Food Service Management Institute, 2014): http://nfsmi.org/ResourceOverview.aspx?ID=90

Training materials on basic nutrition including an instructor's manual, a participant's workbook and PowerPoint presentations.

Teacher Training Program (Dairy Council of California):

www.healthyeating.org/Schools/Teacher-Training/Referer/dairycouncilofca

30-minute, online teacher training modules to provide teachers with basic nutrition information.

Teaching Nutrition (Texas Department of Education): http://netx.squaremeals.org/teaching_nutrition.html Background information about nutrition, nutrients, and healthy eating habits.

UMass ONE Source: Online Nutrition Education (University of Massachusetts Extension): www.umassone.net/ Gateway to online nutrition and food safety courses and workshops for K-12 teachers, family child care providers, nutritionists and dietitians, health educators, growers, college students, foodservice staff, and other health and social service professionals