RESOURCEFUL COMMUNITIES People • Places • Opportunities

Conservation Fund

YOUTH PROGRAMMING RESOURCES

FUN ENVIRONMENTAL CURRICULUMS AND RESOURCES

Included in this guide are the resources shared during our Summerpalooza as well as additional resources to use.

FEEL FREE TO REACH OUT TO ANY RCP STAFF WITH QUESTIONS

https://www.conservationfund.org/our-work/resourceful-communities

YOUTH SAFETY RESOURCES

Starting a Camp-American Camp Association

A broad list of topics to consider when starting a summer camp alongside relevant resources.

Steps to Reduce Risk When Working with Youth- Try This NC

Summer Day Camp Operators- NC Department of Health and Human Service

(only relevant if operate more than 4 consecutive months)

Outlines the general rules and regulations of licensing for day camp operations.

Summer Camp First Aid Kit Checklist

Meeting Sensory Needs On-the-Go

A beneficial resource for having materials on hand to support children with sensory needs. The website offers a host of information on divergent needs.

Outdoor Classroom Management- Green School Yards

Helpful tips and ideas to incorporate when leading programming outdoors as well as beneficial reminders for working with any group of youth. The site hosts a wide variety of beneficial resources around outdoor activities.

AGES AND STAGES RESOURCES

Book- Yard Sticks: Child and Adolescent Development Ages 4-14 by Chip

Wood

A beneficial book for anyone working with youth between the ages of 4 to 14 that highlights the needs, common development stages, and relevant activities for each age

Research Brief- Stages of Child and Adolescent Development- You for Youth

This research brief, funded by the Department of Education highlights the various developmental goals of infancy, early childhood, middle childhood and late childhood with a wide variety of references.

Child and Adolescent Development Matrix- You for Youth

A hands on tool for understanding youth's physical, social and emotional, and cognitive developmental milestones. It also outlines how caregivers can best support youth at the various ages.

Ages and Stages of Youth Development- South Dakota Extension

Very easy to understand table of characteristics of youth at various ages and helpful tips for supporting youth at each developmental stage.

How Kids Develop- Ages and Stages of Youth Development-



Iowa Extension

Characteristic for each age groups with clear implications and applications for how to support each characteristic.

Child Development- Positive Parenting Tips- CDC

Interactive website for resources related to youth at every development age.



ENVIRONMENTAL EDUCATION RESOURCES

Environmental Education Centers in North Carolina

Environmental Education Centers are facilities that provide quality environmental education for the public, including outdoor experiences, trained staff, exhibits and programs. They serve as vital partners in the <u>N.C.</u> <u>Environmental Education Certification Program</u> and are a valuable resource for classroom teachers, parents and nonformal educators.

NC Environmental Education Resources and Curriculums

Curriculums from the Department of Environmental Quality

- The Division of Coastal Management
- The Division of Air Quality
- The Division of Water Resources
- The Albemarle-Pamlico National Estuary Partnership
- The Division of Energy, Mineral, and Land Resources

Conservation Education Strategies- Association of Fish and Wildlife Agencies

The Compass to Nature: Teaching in the Outdoor Classroom

When humans have a relationship with the outside world, they care about it. The Compass to Nature is a group of four components for building relationships with nature. It works for children; it works for adults

List of Project WET facilitators

The NC Project WET Facilitators offer Project WET Workshops across the state, year round. We are grateful for our facilitators and look forward to continuing our tradition of providing high quality, water-based educational resources to eduators for years to come. If you're interested in hosting your own Project WET workshop as a part of your programs, please feel free to reach out to these facilitators!

NC Kids Exploration Journals

Created by the NC Department of Natural and Cultural Resources this 32 page journals is full of childfriendly activities specific to NC.

Finding Citizen Science Projects- SciStarter

NC Museum of Natural Sciences Take a Child Outside Activities

Finding a NC State Park

Natural Wonders: A Guide to Early Childhood for Environmental Educators

ecoEXPLORE Citizen Science Project

Project Learning Tree Sample Lessons

Project Learning Tree is an award-winning environmental education program designed for teachers and other educators, parents, and community leaders working with youth from preschool through grade 12.

Hosting Outdoor Science Activities

Living Schoolyard Activity Guide- United States Edition- Green Schoolyards

<u>America</u>:

A set of free, digital schoolyard Activity Guides, designed to provide a wide range of outdoor activity ideas for schools that work with children between the ages of 3 and 18 years old.









COMPANION PROGRAMMING RESOURCES

Walking Classroom

The Walking Classroom is an <u>Award-Winning</u> nonprofit program that strengthens students' PHYSICAL, MENTAL, and ACADEMIC HEALTH. Kids listen to standards-aligned educational podcasts while walking— they walk, listen, and learn

<u>StoryWalk ® - Let's Move in Libraries</u>

Promoting literacy, reading, health, exercise, and movement in communities and neighborhoods across the United States

PwC Earn Your Future Digital Classroom (Financial Literacy)

Start with a Book

To ward off the learning loss that many children experience over the summer, Start with a Book offers parents, caregivers, summer program staff and librarians lots of engaging ideas for getting kids hooked on reading, exploring and learning all summer long — and beyond

YOUTH LEADERSHIP DEVELOPMENT RESOURCES



Juntos: For a better education

A program that helps Latino youth (grades 8 – 12) and their families gain the knowledge and skills they need to bridge the gap between high school and higher education

PhotoVoice

Photovoice is a process in which people use video and/or photo images to capture aspects of their environment and experiences and share them with others.

Resource Guide for Youth Serving Organizations



Vision Board Activity

Passions to Action Activity-Powerful Youth

COOKING WITH KIDS RESOURCES

Growing Minds: Lesson Plans (PreK - 12)

Over the years, Growing Minds has developed farm to school activities that incorporate state and national curriculum. Teachers are currently using these plans throughout Southern Appalachia and beyond.

Cooking Matters: Lesson Plans

Cooking Matters: Kids Handouts

Knife Skills: Bridge and Claw Methods (Video)

Food Hero: Healthy Food Recipes

Whether you are a new or experienced gardener or cook, Food Hero has resources for everyone. You'll find... <u>Healthy recipes</u> that are tasty, quick, easy and low-cost; <u>Gardening tips</u> that are simple, timely and low-cost. Materials developed by <u>cultural workgroups</u>.

MyPlate: Recipe Search

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GARDENING PROGRAMMING RESOURCES

Where do Fruits and Vegetables Grow Matching Worksheet

Pollinator Pal Profiles

Learning about Decomposition- Weighing the Waste

Youth Gardening Curriculums

- <u>4-H Plant and Soils: Grow For It</u>
- <u>At Your Doorstep</u>
- Children's Vegetable Gardens
- Preschool Gardening Activity Guide
- <u>Creating a Vine teepee</u>
- <u>Natural Learning Initiative</u>
- List of Poisonous Plants to avoid in Childcare Centers
- <u>School IMP</u>
- <u>Strawberries in Schools</u>

Natural Learning Initiative Gardening Activity Guide

The Gardening Activity Guide is designed to expose young children to seasonal fruit and vegetable gardening in childcare centers. Based on the Preventing Obesity by Design (POD) model, the guide provides a resource for teachers to encourage children's physical activity and outdoor learning through gardening and related activities.

Growing Minds: Farm to School Teaching Resources

Over the years, Growing Minds has developed farm to school activities that incorporate state and national curriculum. Teachers are currently using these plans throughout Southern Appalachia and beyond.

Mountains and Foothills of NC Vegetable Guide

Piedmont and Plains of NC Vegetable Guide

Create a Compost- National Geographic Kids

Garden Scavenger Hunt Activities

Food Sovereignty Education for Youth on Farms and Gardens- Soul Fire Farm



Project S.O.W Food Gardening with Justice in Mind

In Project S.O.W., youth work together to investigate how to grow food, explore their relationship with the land and food system, and practice leadership in their communities

National Agriculture in the Classroom Activities

This website provides K-12 educators with engaging resources to increase agricultural literacy among their students.

KidsGardening.org

We support educators and families with grant funding, original educational resources, inspiration, and community to get more kids learning through the garden

SciShow Kids Youtube Channel

Join Jessi, Mister Brown, Squeaks the Robot Lab Rat, and all their friends at the Fort as they conduct experiments, research new questions, and talk with experts to learn about the science-filled world around us. There's always something new to discover with SciShow Kids, no matter what your age! SciShow Kids is ideal for early-elementary learners, Grades 1-3, and many episodes are structured around the Next Generation Science Standards (NGSS) curriculum.



FARM AND FARMERS MARKETS RESOURCES

Farms and Farmers Markets: Plan Your Visit & Activity Guide

ASAP: Guide to Farm Field Trips for Farmers and Teachers

From Appalachian Sustainable Agriculture Project (ASAP), this guide includes a curriculum guide and sample activities for grades K-5, as well as considerations for farmers and teachers to examine before a farm visit

Growing Minds: Farm Field Trips

Includes links to ASAP's Online local food guide for Western NC, a guide for educational farm field trips, and farm tour bingo cards

ASAP: Farmers Market Tour Guide

Considerations for arranging a farmers market tour

Growing Minds: Market Manual

A guide for offering children's activities at farmers markets

FoodSpan: Teaching the Food System from Farm to Fork

Free downloadable curriculum for grades 9-12 that highlights critical issues in the food system

Nourish Curriculum

Free downloadable curriculum focused on food, health, and sustainability. Appropriate for upper elementary, middle, and early high school. Also includes a fun and educational Food Literacy Quiz.

<u>What is Sustainable Agriculture (Video)</u>

Series of eight videos from Sustainable Agriculture Research and Education (SARE) that describe common practices farmers and ranchers use to improve profitability, quality of life and environmental stewardship

Power of Produce (PoP) Club

Free farmers market incentive program for children and older adults. Includes a toolkit, branding materials, and sample activities.

Sample Activities

- Thanks a Bunch! Thank you Activity
- Solus Farmer's Market Calculate the Produce Prices Activity
- Farmers Market Scavenger Hunt
- Fruit and Veggie Coloring Pages

Try This NC: Power of Produce (POP) Club

Learn how one group in Yanceyville, NC is implementing a Power of Produce (POP) Club



Try This NC: Go on a Local Food Field Trip See a local food field trip in action

Resources to Find Local Food and Farms

- Got to Be NC- Local Food Database
- Local Harvest- Farm and Market Database
- <u>Visit NC Farms App</u>

