

National Park Service
U.S. Department of the Interior

National Capital Parks-East



Educator's Resource Guide 2009–2010 Educational & Interpretive Programs





Greetings Educators:

It is my pleasure to welcome you to the National Capital Parks–East (NCP-East) 2009 – 2010 Educator’s Resource Guide. National Capital Parks-East offers a wide array of historic, cultural, natural, and recreational park sites located in Washington, DC and Maryland. The

resource guide includes programs offered at Anacostia Park, Fort Washington Park, Frederick Douglass NHS, Greenbelt Park, Kenilworth Aquatic Gardens, Mary McLeod Bethune Council House NHS, and Oxon Cove Park.

We offer a variety of interpretive tours and curriculum-based educational programs for all grade levels. The program subjects range from sheep shearing to African American History; from bats to Bambi; from environmental education to Civil War fort tours. We also offer programs off-site. National park rangers can bring certain programs to your classroom. Our curriculum-based programs, such as the Exploring the Past at Oxon Cove Park, offer an interactive park/school experience. All sites require you to schedule an appointment prior to your visit. I hope you find the guide useful in planning your projects and field trips.

We are interested in receiving your comments on this resource guide. For additional information about the programs in the guide and/or to submit comments, contact:

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Educational Programs

Bridging the Watershed (BTW)

BTW is an environmental outreach program of the Alice Ferguson Foundation in partnership with the National Park Service and area schools. BTW offers five multidisciplinary learning modules in Earth science, chemistry, environmental science, and biology. Field studies provide students with hands-on/minds-on experiences focused on current natural resource issues impacting the Potomac River and its major tributary, the Anacostia River. Programs are presented at Anacostia Park, Fort Dupont Park, Fort Washington Park, Greenbelt Park, Kenilworth Aquatic Gardens and Oxon Cove Park. Modules offered include Alien Invaders, Don't Get Sedimental, Water Canaries, Watershed Watchdogs, and Talkin' Trash. For additional information about training for teachers and rangers and for scheduling programs, contact the Alice Ferguson Foundation 301-292-8757.

Curriculum-Based Programs

These programs have six components: they are tied to school curricula/learning objectives, an educator was involved in its development, it uses developmentally appropriate content and activities, and it includes pre- and post-visit activities and evaluations, and is resource-based and tied to park interpretive themes.

Parks as Classrooms (PAC)

Seed money is used by many parks to develop new and innovative program opportunities for Americans to learn about their national parks. National Park Service rangers, interpreters, and education specialist work directly with educators and other partners to create new and unique opportunities for learning. PAC resources include: curriculum-based education programs, audio-visual materials, accredited teacher training and workshops, traveling trunks and kits, and teacher and student resource guides.

DC Urban Tree House (UTH)

This community-based environmental education program brings understanding of natural resources and environmental concepts and careers to urban communities. Located in Anacostia Park in southeast Washington, DC, this outdoor structure is a place where learning can come in many forms. Education can be self-guided or through a partner provided program. Overlooking the Anacostia River, the curriculum is influenced by the surrounding aquatic environment, emphasizing education about our watershed, the independence of land and water, and the impact of an urban center on the health of our environment. For more information please call 202-472-3884.

Anacostia Park

202-472-3884



Aquatic Resource Education Center Program sponsored by DC Department of Health Fisheries & Wildlife Division

Grades: All

Season: *All Year*

Programs: -Free Fishing
-Fishing Tackle Loaner Program
-Teacher Workshops
-Wetlands
-Aquatic Ecology
-Water as an Environment
-Chesapeake Bay
-Fish Biology

School Group Programs

Programs offered all year and weather *dependent*.

Grades: K through 6

Programs: -Wave Physics
-Why do Ducks Float, Introduction to Density
-Bats

Grades: 4 through 12

Program: -What's in Water?

Grades: 5 through 12

Program: -Energy Exchange

Grades: 6 through 12

Program: -Watershed Economics

Mary McLeod Bethune NHS

202-673-2402



Parks as Classrooms Programs

Grades: Pre-K through 1

Season: *All Year*

Program: -Elephant Program

Grades: 4 through 6

Season: *All Year*

Program: -Experience Your America

Grades: 7 through 9

Season: *All Year*

Program: -Social Action Through Music

Grades: 9 through 10

Season: *All Year*

Program: -Living the Legacy

Distance Learning Curriculum Based Programs

Grades: 4 through 12

Season: *All Year upon request*

Programs: -Women's History:
Video and Book Loan Program
-Breaking Barriers Mrs. Bethune's Way:
Travel Notebook
-Civil Rights Educator's Packet

Curriculum Programs

Curriculum Programs offered to 20 Jr. Rangers during the summer to be offered to school groups fall/spring upon request.

Grades: K through 3

Programs: -Adopt an Object
-Just the Facts about Artifacts

Grades: K through 5

Program: -Artifact Search Contest

Grade: 4

Program: -The Alert Game

Grades: 6 through 8

Programs: -Genealogy Contest
-Community Stories

Grades: 9 through 12

Programs: -There's History in Things
-Community Stories
-Photo Contest

Kenilworth Aquatic Gardens

202-426-6905



Curriculum Programs

Programs are weather dependent.

Grades: Pre-K through 1

Season: *Spring*

Program: -Seeds Alive

Grades: Pre-K through 4

Seasons: *Spring & Summer*

Program: -Reptiles and Amphibians

Grades: Pre-K through 6

Season: *Fall*

Program: -Land of the Nacotchtank
-Bats

Grades: 4 through 12

Season: *All Year*

Program: -Sun & Earth Connection
-Wetland Ecology

Grades: 9 -through 12

Season: *All Year*

Program: -Watershed and Marsh Economics (*on-line course at www.nps.gov/keaq/forteachers*).

Educational Kits for Teachers to Borrow

Grades: Pre-K through 2

Program: -Pond Ecology

Grades: 1 through 5

Program: -Reptiles and Amphibians

Grades: 3 through 5

Programs: -Wild About Numbers

Greenbelt Park

301-344-3944



Curriculum Programs

Programs are offered all year upon request.

Grades: K through 6
Programs: -Reading Ranger
-Life Cycle of a Butterfly
-Fire Safety for Kids

Grades: 2 through 6
Program: -Creepy Crawlers

Grades: 3 through Adult
Program: -Life of a Fox

Grade: 4
Program: -Home Sweet Home

Grade: 6
Program: -Going Green

Grades: All
Programs: -Azalea Trail Walk
-How Trash Affects the Environment
-Campfire Safety Program
-Meet the Beavers
-History of the National Park Service
-Wilma Rudolph
-What's the Fuss With Squirrels
-Telling History of Greenbelt, Maryland
-Orienteering Workshops
-Greenbelt Park: the Urban oasis
-Baltimore Washington Parkway: A Scenic Memorial Honoring Gladys Noon

Oxon Cove Park

301-839-0211



Curriculum Programs

Grades: Pre-K through 1

Seasons: *Fall & Spring*

Program: -Animal Life on the Farm

Grades: K through 3

Seasons: *Fall & Spring*

Programs: -“Moo” velous Milk

Grades: K through 6

Seasons: *Spring*

Programs: -Sheep Sheering

Grades: K through 6

Seasons: *Fall & Spring*

-Exploring the Past at Oxon Cove Park

Grades: All

Programs: Apple Cider Days
Historical Farm Equipment
Gobble It Up
Women’s Work on the Farm
Pumpkins: The Special Squash
African American History
Native American History
Cow Milking
Chicken and Egg
Spider Program
Living History
Rabbits
Horse and Tractor
Colonial Cooking

Frederick Douglass NHS

202-426-5961



Curriculum Programs

Grades: 1 through 12

Season: *Various*

Programs: -Off-site Programs (*All Year*)
-Oratorical Contest (*November*)

Grades: *All*

Season: *Various*

Programs: -Daily Interpretive Tours (*All Year*)
-Frederick Douglass Birthday Celebration (*February*)
-Annual Holiday Program (*December*)

Reservations are required for groups of more than ten, with a maximum of 60 people per reservation. Group tours are given three times a day at 9:30, 10:45 and 2:00. Plan for your visit to last at least two hours as groups are broken down further onsite to smaller groups of 15 each for their 30-minute house tours. To make your reservation for a tour of Cedar Hill today, please call 1-877-559-6777. Reservations must be made at least a week in advance. Groups should try to arrive 20 minutes early to pick up their tickets at the Visitor Center to tour the home. We cannot honor reservations for groups that arrive more than 20 minutes late. For additional information, call (202) 426-5961.

Fort Washington Park

301-763-4600



Curriculum Programs

Grades: All
Seasons: All
Program: Fort Tours –45 minutes

Grades: 5 through 10
Seasons: All
Program: Laundresses of the Civil War

Grades: All
Seasons: Spring & Fall
Programs: Tree Walk/ID – 60 minute walk
Bird Walk/ID – 60 minute walk

Junior Ranger Programs

Anacostia Park 202-472-3883
& Kenilworth Aquatic Gardens 202-426-6905

Junior Ranger program is a series of activities that further the exploration of Anacostia Park starting either at the southern Anacostia end or the northern Kenilworth end. It encourages young people to explore the Anacostia River environment and watershed. At the end, Junior Rangers can get a certificate and button.

Mary McLeod Bethune Council House
National Historic Site 202-673-2402

The Mary McLeod Bethune Council House offers a wealth of history pertaining to the life of Mrs. Bethune, the National Archives for Black Women's History and related points of interest, such as the Logan Circle Historic District; Lincoln Park; and the Black History Trail. Youth participating in various activities, on and off-site, receive a Jr. Ranger badge for their educational contributions. A workbook is available on site, also.

Greenbelt Park 301-344-3944

At Greenbelt Park, Jr. Rangers will learn to appreciate the need for conservation, and preservation of animals, plants, land and water. Jr. Rangers will participate in nature hikes, environmental education, recycling, and conservation. Ten youths ages 8 to 12 will be selected for each session. Contact the site for registration and sessions dates and hours.

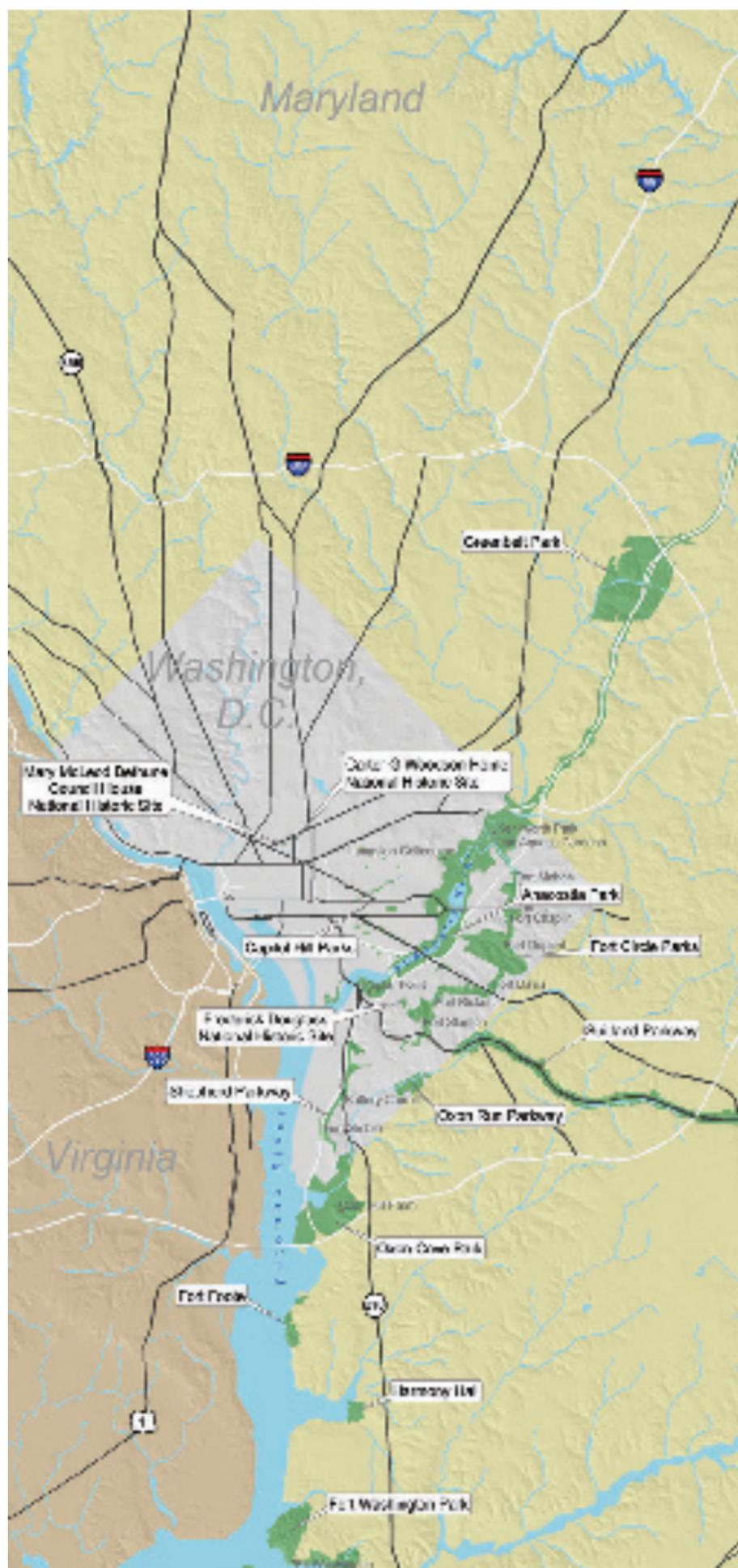
Oxon Cove Park 301-839-1176

You can earn a badge, patch, and certificate by completing the activities in the booklet "Be a Junior Ranger...Explore, Learn, Protect." You can pick-up a booklet in the park's Visitor Center. This program is for ages 9 to 13.

Fort Washington Park 301-763-4600

Fort Washington is the only permanent fortification built to defend the Nation's Capital. The 341-acre park offers a variety of natural, cultural, and recreational opportunities. A Junior Ranger booklet can be obtained at the Visitor Center. Answers can be found in the Visitor Center and in the fort. Booklets are available 7 days a week from 9 a.m. to 5 p.m. for two age groups: 6 to 8 years and 9 to 12 years.

Park Map



Mission

The National Park Service preserves unimpaired the natural and cultural resources and values of the National Park



System for the enjoyment, education, and inspiration of this and future generations. The Park Service cooperates with partners to extend the benefits of natural and cultural resource conservation and outdoor recreation throughout this country.

National Capital Parks-East is one of 390 units of the National Park System.

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