# Getting every kid outdoors: Notes from the field

Susan Newton, Independent Consultant

Susan Newton 4311 Lorcom Lane Arlington, VA 22207 susannewton881@gmail.com

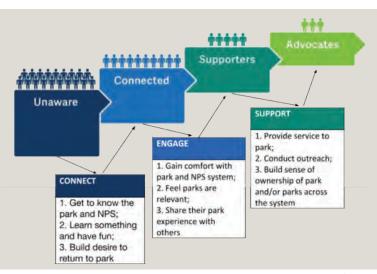
### Introduction

Connecting students to their public lands is a bipartisan priority. Recognizing that "the great outdoors makes a great classroom" (US Department of the Interior, 2019, para. 6), both the House and the Senate passed the Every Kid Outdoors Act in early 2019, providing a free annual pass to fourth graders that waives entrance fees at more than 2,000 federal recreation areas. Replacing the Every Kid in a Park Act from 2015, President Trump signed the John D. Dingell, Jr. Conservation, Management and Recreation Act March 12, 2019. This bipartisan act secured federal funding for this initiative for the next seven years. Per the US Department of Interior:

'Introducing fourth grade students to America's public lands provides them with limitless opportunities to have fun, be active, improve fitness, and learn critical skills,' said U.S. Secretary of the Interior David Bernhardt. 'Visits on class trips or family vacations to the rich variety of astonishing landscapes and historic treasures located on public lands will result in unforgettable experiences and, hopefully, forge lifelong connections to the outdoors' (2019, para 2).

"Place-Based Learning Fosters Engagement and Opportunities for Innovative Partnerships," a chapter in *America's Largest Classroom* (Newton 2020), stresses the importance of engaging partners in efforts to bring the next generation of citizens to America's public lands. Specifically, it proposes a continuum of engagement for partners working with the National Park Service. The continuum (Figure 1) is a tool to (a) identify the types and variety of programs appropriate to audience engagement level, (b) determine measurable outcomes associated with the programs, and (c) serve

**Figure 1.** Continuum for engagement of participants and visitors.



as a means for starting dialogue of where gaps—or perhaps an overload—of program types are occurring. This continuum reminds us to develop programming that is appropriate for the different levels of visitor involvement within the national parks.

This continuum represents a broad range of potential audiences and key actions of each audience type. Audiences range from *unaware*—those with limited knowledge of and engagement with national parks—to *advocates*—those who have a deep sense of ownership and involvement with national parks. Outreach efforts and program activities should be tailored specifically to each type of audience.

A successful example of this approach is illustrated with a case study about the Open OutDoors for Kids program run by the National Park Foundation (NPF). This program is intended to complement the free federal annual pass by connecting students, who might not otherwise get a chance to visit a national park, through school-based curriculum-supported experiences. The strategic choices used to design this program illustrate applications of the engagement continuum in practice. (Author's note: In 2019, NPF adapted the name of its program from Every Kid in a Park to Open Out-Doors for Kids to parallel the name change in the federal legislation. The approach, structure, and anticipated outcomes remain consistent with the engagement continuum.)

### Identifying and addressing barriers

Open OutDoors for Kids is designed to overcome some of the most common barriers that prevent children and their families from visiting national parks. Markle, Newton, and Stuart (2019) identified key barriers to people (particularly out-groups) visiting national parks. These obstacles included not

feeling welcome, cost and expense, and difficulties overcoming the distance and arranging transportation to visit national parks. Krymkowski, Manning, and Valliere (2014) also noted these trends in their analysis of data from the *National Park Service Second Comprehensive Survey on the American Public*. They categorized barriers into three groups: (a) *marginality*, which includes items such as cost of entry and transportation; (b) *ethnicity*, citing group or cultural traditions and beliefs that discourage connections with national parks; and (c) *discrimination*, including encountering hostile or unwelcoming attitudes.

With these barriers in mind, Open OutDoors for Kids adheres to a continuum of engagement by providing opportunities to engage with programming designed for ease of entry, with few to no barriers for participation. According to Katherine Chesson, NPF's Vice President of Programs and Partnerships:

Open OutDoors for Kids creates pathways for kids to enjoy, understand, and connect with nature and cultural and historic places in exciting ways. It connects young people to national parks through meaningful, educational, and engaging activities, and encourages kids to build lifelong connections to these special places. (personal communication, February 11, 2020)

## Program design

Open OutDoors for Kids strives to connect students who are least likely to visit national parks and federal recreation areas by creating partnerships among schools, community partners, and nearby national park sites. The program encourages partnerships with schools that are eligible for federal Title I funds, an indicator of need for

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additional resources. While each program participant designs its partnership to align to the characteristics of the school, community partner, and site, all Open OutDoors for Kids programs include the following aspects:

- The program provides transportation for fourth grade kids to visit a nearby national park or public land site.
- Students participants are from under-resourced schools.
- Kids are introduced to natural, cultural, and historical resources of national parks and public lands.
- A three-touch program is used. It includes presite visit, on-site field day, and post-site visit with in-classroom elements (Applied Research Northwest 2019b).

In these ways, as Chesson notes, the program "is designed to take advantage of the amazing National Park Service resources already in place, including the dedicated and passionate NPS employees who steward these public lands on behalf of all of us.

We believe that connecting kids to the vast natural, cultural and historic resources can set them on the path to becoming lifelong stewards of our national parks" (personal communication, February 18, 2020).

### **Program outcomes**

During the 2018–2019 school year, over 207,000 children visited 132 national parks across the country (Applied Research Northwest Final Report, 2019a) as part of Open OutDoors for Kids. As an example, in an Open OutDoors for Kids program in Pecos National Historical Park, New Mexico, rangers worked with fourth graders from nearby communities. The rangers shared information about the site and helped the students make connections to their studies and home lives. During the program, called "Creating Connections to the Ancestors: Northern New Mexico 4th Graders Discover their Past at Pecos," rangers visited each classroom five times to provide background information on biological, natural, and historical topics students might encounter in their visit to the park. Then, the students visited the park, became junior rangers,



NPS ranger introduces students to the natural and cultural resources of Barataria Preserve, Jean Lafitte National Historical Park and Preserve, just outside New Orleans.

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School kids celebrating a field trip to Pecos National Historical Park

and learned about the history of the site as they participated in educational activities with rangers and volunteers. More than 100 students were able to participate in this program.

Another Open OutDoors for Kids program takes place in Santa Monica Mountains National Recreation Area near Los Angeles, California. In 2018-2019, this program connected tens of thousands of urban students to the mountains that ring the northern end of Los Angeles. The program also capitalizes on partnerships with state and regional parks to enrich the experience. Students participate in multiple educational activities that are coordinated with in-classroom learning, exploring both cultural and natural elements in the park. For instance, they visit Rancho Sierra Vista/Satwiwa, an area considered sacred by the Chumash Indians, to learn about Chumash culture and the role of native grasses in tribal life. At the Audubon Center in Ernest E. Debs Regional Park, students investigate the park's ecosystem, use scientific tools such as binoculars, and actively learn about scientific

practices used to measure the overall health of the natural environment. In her blog, "Opening Outdoor Adventures for Youth in Urban Communities—Memorable Experiences at Santa Monica Mountains," Chaska Hansen noted that:

Out in the parks, learning becomes transformative when students have direct, tangible experiences with the plants, animals, and native cultures that are typically only read about in textbooks. Open OutDoors for Kids connects students to active learning experiences, all in the special places where things happen (2019, para. 8).

Across OpenOutdoors for Kids, 71% of students said it was their first time visiting their local national park (Applied Research Northwest 2019b). Through the programs' field trips, nearly all participating students (90%) claimed to have learned "at least a little about the site" and about one-third learned "a lot or a great deal" (p. 20). Sample statements from student surveys include:

"Out in the parks, learning becomes transformative when students have direct, tangible experiences with the plants, animals, and native cultures that are typically only read about in textbooks."



 $Open\ Out Doors\ for\ Kids\ participants\ enjoying\ their\ field\ trip\ to\ Santa\ Monica\ Mountains\ National\ Recreation\ Area.$ 



Open OutDoors for Kids participants utilizing binoculars for scientific observation, Santa Monica Mountains National Recreation Area.



Field trip participants to Saguaro National Park.

- "I learned that people in the past drew on rocks to tell about their life." (Saguaro National Park)
- "I learned about how deep the bottomless pit really was." (Mammoth Cave National Park)
- "I learned about snapping turtle [sic] and how its neck could be longer than its body." (Anacostia Park)
- "I learned that you shouldn't leave trash on the ground because sometimes it takes decades for it to break down." (City of Rocks National Reserve) (p. 23)

According to Applied Research Northwest (2019b), 91% of participating teachers indicated that they could identify and use experiences gained in the park as a resource post-visit. Additionally, they

noted the importance of hands-on learning as the most motivating factor for participating in the Open OutDoors for Kids field trips. One teacher visiting Biscayne National Park in Miami, Florida, stated that:

The information they provided was on grade level and accessible. They also gave my students a lot of independence in exploration, which was perfect! It was truly hands-on for them. This was THE best field trip I have ever taken students on! (p. 4)

Not only did OpenOutDoor for Kids students experience hands-on learning and increase their knowledge of their site, their level of comfort regarding visiting parks and public lands increased. Fifty-five

"The information they provided was on grade level and accessible. They also gave my students a lot of independence in exploration, which was perfect! It was truly hands-on for them."



Students note their observations in the field at Kingsley Plantation, Timucuan Ecological and Historic Preserve (USNPS), near Jacksonville, Florida.

percent said they definitely would come back and another 19% said they probably would come back (Applied Research Northwest 2019b). Though the program's evaluation reports query only intention to return, research studies on increasing inclusion on public lands suggest factors that contribute to these responses. These include the fact that (a) students can envision themselves in parks, (b) activities are carefully planned to be accessible and provide students with skills and knowledge necessary to accomplish them, and (c) park staff are welcoming and inclusive (Markle et al. 2019). A teacher participant who participated in an Indiana Dunes National Lakeshore [now National Park] field trip supported these points saying, "The park did great on building relationships with kids and helping kids build an understanding, and even a love for, nature" (Applied Research Northwest 2019b: 26).

With an emphasis on decreasing barriers to visiting parks and other federal recreation areas, programs such as Open OutDoors for Kids and Every Kid Outdoors enable more children to have access to the natural, cultural, and historic places that tell our American story. These connections, started

early, are a step into a continuum of lifelong learning, recreating, and caring for our public lands.

# Acknowledgments

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Table 1, which follows the References, lists all sites in the 2018–2019 Open OutDoors for Kids Program.

### References

Applied Research Northwest. 2019a. 2018-2019 Open OutDoors for Kids Grant Program Final Report. Bellingham, WA: Applied Research Northwest.

Applied Research Northwest. 2019b. 2018-2019 Open OutDoors for Kids Grant Program Teacher and Student Findings. Bellingham, WA: Applied Research Northwest. Krymkowski, D.H., R. Manning, and W.A. Valliere. 2014. Race, ethnicity, and visitation to national parks in the United States: Tests of the marginality, discrimination, and subculture hypotheses with national-level survey data. *Journal of Outdoor Recreation and Tourism* 7–8: 35-43.

Hansen, C. 2019. Opening outdoor adventures for youth in urban communities: Memorable experiences at Santa Monica Mountains. (Blog post.) https://www.nationalparks.org/our-work/campaigns-initiatives/open-outdoors-kids/opening-outdoor-adventures-youth-urban-communities

Markle, A., S. Newton, and L. Stuart. 2019. Ingroups, Out-groups and the Challenge of Increasing Diversity through Intentional Inclusion and Equity Practices: Exploring the Roles of Urban Land Managers, Affinity Groups, and Alaska Residents. Unpublished doctoral dissertation. Retrieved from Proquest (22583818).

Newton. S. 2020. Place-based learning fosters engagement opportunities for innovative partnerships. In *America's Largest Classroom: What We Learn from Our National Parks.* J.L. Thompson and A.K. Houseal, eds. Berkeley: University of California Press, 171–181.

US Department of the Interior. 2018. Open Outdoors for Kids program brings local students to Pecos NHP. (Press release, 13 June.) https://www.nps.gov/peco/learn/news/open-outdoors-for-kids-program-brings-local-students-to-pecos-nhp.htm

US Department of the Interior. 2019. Every Kid Outdoors program provides fourth grade students with free entrance to public lands. (Press release, 4 September.) https://www.doi.gov/pressreleases/every-kid-outdoors-program-provides-fourth-grade-students-free-entrance-public-lands

Table 1. Sites represented in 2018–2019 Open OutDoors for Kids Program. An asterisk (\*) indicates an Open OutDoors for Kids Focus City program.

Park	Project title	State
African Burial Ground National Monument	Adinkra Symbolism: The Message beneath the Surface	NY
American Memorial Park	Field Trips to the Park: Engaging 4th graders in History and Nature at American Memorial Park	MP
Anchorage Alaska Public Lands Information Center	Anchorage Outdoor School: Connecting Every Sixth Grader with Nature to Achieve Student Success	AK
Andersonville National Historic Site	Eliminating Barriers to Experiencing History at Andersonville National Historic Site for Youth from Area Title 1 Schools	GA
Antietam National Battlefield	Provide Transportation to Antietam National Battlefield for Local 4th Grade Students for Hands-on, Immersive, Outdoor Education Programs	MD
Baltimore – Fort McHenry National Monument and Historic Shrine*	Connecting Every 4th Grader to History and Nature through Baltimore's Parks	MD
Black Canyon of the Gunnison National Park	Black Canyon Outdoor Classroom: Providing Transportation to Underserved Students	CO
Boston National Historical Park	Strengthen National Parks of Boston: Place-based Programming for Boston Students	MA
Bryce Canyon National Park	Strengthening Connections of Youth to the Park	UT
Cabrillo National Monument	Climate Kids Program: Utilizing Art, Storytelling, and Science to Educate Youth on Coastal Resilience	CA
Canaveral National Seashore	Seashore, Sunshine, and Stewardship—Engaging the Next Generation at Canaveral National Seashore	FL
Canyonlands National Park	Provide Curriculum-Based Education Programs to 4th, 5th, and 6th Grade Students Through the Canyon Country Outdoor Education (CCOE) Program	UT
Capitol Reef National Park	Salina Elementary Fourth Grade Field Trip to Capitol Reef National Park 2018 to Attend Ranger-guided Educational Programs	UT
Captain John Smith Chesapeake National Historic Trail	A Student Journey of Relevance: Finding Meaning in the Rivers of the Captain John Smith Chesapeake National Historic Trail	MD
Capulin Volcano National Monument	Outdoor Leadership Academy	NM
Castle Clinton National Monument	A Walk through History 1700–1950	NY
Catoctin Mountain Park	Catoctin Mountain Park will connect local urban and rural students to the natural, cultural, historical and recreational resources in the park	MD
Chamizal National Memorial	Where's the Rio Now? Learning Their Own History	TX

Table 1 (continued). Sites represented in 2018–2019 Open OutDoors for Kids Program. An asterisk (\*) indicates an Open OutDoors for Kids Focus City program.

Park	Project title	State
Channel Islands National Park	Island Academies	CA
Chattahoochee River National Recreation Area	Discovery Days at Sibley Pond	GA
Chesapeake & Ohio Canal National Historical Park	Outdoor Learning Experience at the C&O Canal National Historical Park	MD
City of Rocks National Reserve	Reach out to every 4th grade student in the Mini-Cassia area to get kids outside in nature at City of Rocks National Reserve	ID
Cleveland – Cuyahoga Valley National Park*	Connecting Youth with Ohio's National Parks	ОН
Colorado National Monument	Journey to the Monument—Field Trip Transportation Grant	CO
Congaree National Park	We Are Leaving the Screen for the Green at Congaree National Park	SC
Craters of the Moon National Monument and National Preserve	4th Graders on the Moon	ID
Cumberland Island National Seashore	Cumberland Connections: Opening the Door to 4th Graders' Backyard National Park	SC
Death Valley National Park	Investigating the Powerful Forces that Shape Our Shared Landscape through Hands-on Field Trips	CA
Dry Tortugas National Park	Discovering the Dry Tortugas: Local students connect their back yard to their National Park	FL
Ebey's Landing National Historical Reserve	Discover Ebey's History—Fourth Graders Explore the Reserve	WA
Erie Canalway National Heritage Corridor	Every Kid in the Erie Canalway	NY
Fire Island National Seashore	William Floyd, Bay, and Barton Avenue Elementary 4th graders Explore, Experience, and Enjoy Fire Island National Seashore—the National Park in Their Backyard	NY
First State National Historical Park	ArCH (Arts, Culture, and Heritage) Preservation Days, and Make a Splash (Funding will support two projects that will occur at First State NHP sites)	DE
Fort Larned National Historic Site	Dwellings of Fort Larned—An Earthy Experience of the 19th Century	KS
Fort Matanzas National Monument	Historical and Ecological Exploration of Fort Matanzas National Monument	FL
Fort Scott National Historic Site	Bring Fourth Graders to Fort Scott NHS for Spring Education Programs	KS
Fort Smith National Historic Site	Transporting 1,900 4th Grade Students to Fort Smith NHS in 2019	AR
Fort Vancouver National Historic Site	Increase Place-Based Learning Opportunities for Underserved Schools, Year 3	WA
General Grant National Memorial	Urban Nature Walk at General Grant National Memorial	NY
George Rogers Clark National Historical Park	2018–2019 Field Trip Reimbursement and Frontiersman Field Days	IN
George Washington Carver National Monument	Transportation Support for Diverse Student Groups on Field Trips to George Washington Carver National Monument	MC
Glacier National Park	Giving Montana Elementary Students a Public Lands Experience	МТ
Golden Gate National Recreation Area	Engaging 4th graders in Scientific Inquiry into Geology and Redwood Ecology at Muir Woods NM and Golden Gate NRA	CA
Great Smoky Mountains National Park	Great Smoky Mountains National Park and Foothills Parkway, an Outdoor Classroom for Underserved Youth	TN
Greenbelt Park	Continuing Connections in Our Backyard and Discovering National Parks Beyond Greenbelt, Maryland	MI
Guadalupe Mountains National Park	A Walk on the Wild Side: Exploring the Guadalupe Mountains Wilderness	TX
Hagerman Fossil Beds National Monument	Hagerman Ups the Standards—Hagerman Fossil Beds will lead the area schools in achieving success using newly passed Idaho state science standards	ID
Hamilton Grange National Memorial	House and Grounds Tour	NY
Homestead National Monument of America	Underserved Youth Exploring Homestead National Monument	NE
Horseshoe Bend National Military Park	Horseshoe Bend National Military Park Fourth Grade Education Days	AL
Houston – Big Thicket National Preserve*	Houston Area Fourth Graders Discover Local Public Lands and Water	TX
Ice Age National Scenic Trail	The Art of Sauntering	WI
Independence National Historical Park	Science in the National Park	PA
Indiana Dunes National Park	Fourth Graders Find Their National Park at Indiana Dunes	IN
Jean Lafitte National Historical Park and Preserve	Students Use Their Heads, Hearts and Hands to Learn, Experience and Appreciate Nature in Jean Lafitte National Historical Park and Preserve	LA
Joshua Tree National Park	STEAM'ing Forward—Engaging Future Leaders of Joshua Tree National Park with Science and Art	CA

Table 1 (continued). Sites represented in 2018–2019 Open OutDoors for Kids Program. An asterisk (\*) indicates an Open OutDoors for Kids Focus City program.

Park	Project title	State
Kennesaw Mountain National Battlefield Park	Elementary Civil War Field Trip and Festival	GA
Keweenaw National Historical Park	Copper TRACES: Technology, research, art and music, community, environment, and service are all tools for better understanding the copper history of Keweenaw National Historical Park	MI
Kings Mountain National Military Park	Transportation Funding to Kings Mountain National Military Park's "Education Days" Immersive Student Experience	SC
Lake Mead National Recreation Area	Get Outdoors at Lake Mead National Recreation Area to Learn, Serve, and Have Fun!	NV
Lassen Volcanic National Park	Every Kid on a Volcano! NPF grant for 4th graders from Title I schools in Red Bluff (and Redding) to visit Lassen Volcanic	CA
Lava Beds National Monument	Provide ranger-guided geology and history tours through Lava Beds National Monument	CA
Lewis and Clark National Historic Trail	Missouri River Days is an on-the-river education program for the entire 4th grade at Columbia Public Schools (CPS) with Missouri River Relief	NE
Lincoln National Forest & White Sands National Monument	Take It Outdoors, NM! 4th grade Transportation Grants	NM
Little Rock Central High School National Historic Site	Civil Rights and the Great Outdoors	AR
Los Angeles – Santa Monica Mountains National Recreation Area*	Building Lasting Connections with Los Angeles and Ventura County 4th Grade Students through Outdoor Education Programs	CA
Lowell National Historical Park	Engineer It! Learning from the Past to Design the Future	MA
Lyndon B. Johnson National Historical Park	Farm and Ranch Days at the LBJ Ranch & Frontier Life Days at the Johnson Settlement	TX
Maggie L. Walker National Historic Site	The Life of Maggie L. Walker	VA
Mammoth Cave National Park	Sharing Mammoth Cave National Park from Paducah to Pikeville, Kentucky	KY
Martin Luther King, Jr. National Historical Park	Students with King: A Partnership between the National Park Service and the King Center	GA
Mesa Verde National Park	Four Corners Students Visit Mesa Verde National Park	CO
Miami – Everglades National Park*	National Park Neighbors Program—Miami Focus City 4th Grade Education Programs 2018–2019	FL
Miami – Biscayne National Park*	National Park Neighbors Program — Miami Focus City 4th Grade Education Programs 2018–2019	FL
Minneapolis-St. Paul – Mississippi National River and Recreation Area*	Fourth Grade Field Trips on the Mississippi River	MN
Montezuma Castle National Monument	Travel Grant for Fourth Graders in the Verde Valley	AZ
Morristown National Historical Park	Meet MORR, National Parks and You!	NJ
MotorCities National Heritage Area	MotorCities National Heritage Area Kidz Outdoor Program—Getting kids outside and engaged with cultural, recreational and natural resource based activities	MI
Mount Rainier National Park	Sea to Summit: Bringing Elementary Students Up to the Volcano in Their Backyard	WA
National Capital Parks–East	Citizen Scientists, Citizen Historians: Exploring Evidence at the Carter G. Woodson Home National Historic Site	DC
National Park of American Samoa	Fa'asamoa: Connecting Samoan Students to the National Park of American Samoa and Their Island Heritage	AS
Natural Resources Stewardship and Science Directorate	Expanding our horizons: We look to expand our horizons this year with trips to new parks and engaging more with our community in each trip	CO
New Orleans Jazz National Historical Park	The New Orleans French Quarter Historical Time Travel uses collaborative community support for place-based classroom and education programs to integrate into fourth grade Social Studies	LA
New River Gorge National River	Send Students on Field Trips in National Parks	wv
New York – Gateway National Recreation Area*	Create a Partner Collaborative for Sustainable Programming at Gateway	NY
Nicodemus National Historic Site	Lost Mail on the Prairie: A Problem-based Historical Scavenger Hunt at Nicodemus National Historic Site	KS
Obed Wild and Scenic River	Connecting Urban Youth to the Obed Wild and Scenic River through Nature-Based Learning, Outdoor Recreation and Photography	TN
Ocmulgee National Monument	Youth experiencing American Indian culture through direct interaction with the Southeastern American Indians	GA
Oklahoma City National Memorial	Going Beyond the Classroom at the Oklahoma City National Memorial & Museum: Connecting Our National Memorial to Future Generations through Nature and Artifacts	ОК

Table 1 (continued). Sites represented in 2018–2019 Open OutDoors for Kids Program. An asterisk (\*) indicates an Open OutDoors for Kids Focus City program.

Park	Project title	State
Olympic National Park	Ecosystems Explorations! Field Trips to Olympic National Park	WA
Oregon Caves National Monument	Oregon Caves: Journey through the Watershed	OR
Overmountain Victory National Historic Trail	Overmountain Victory Trail 330-mile Commemorative March to Kings Mountain	SC
Pecos National Historical Park	Capitalizing on Success by Creating Connections to the Ancestors: Northern New Mexico 3rd and 4th Graders Discover their Past at Pecos.	NM
Petrified Forest National Park	Student Phenology with Outdoor Citizens (S.P.O.C.)	AZ
Pictured Rocks National Lakeshore	Actively engage underserved fourth graders in public lands found in their backyard at Pictured Rocks National Lakeshore, Hiawatha National Forest, and Seney National Wildlife Refuge	MI
Pinnacles National Park	Provide Transportation Costs to Underserved Neighboring Schools	CA
Pipe Spring National Monument	Connecting Community, Ranch, and Refuge at Pipe Spring National Monument: Transportation Scholarships for Underrepresented Local Students	AZ
Piscataway Park	Eco-Explorers: Colonial Time Warp in Piscataway Park	MD
Rainbow Bridge National Monument	Bridging the Gap: Place-based Learning and Immersive Educational Experiences at Rainbow Bridge National Monument	AZ
Richmond National Battlefield Park	On to Richmond!	VA
River Raisin National Battlefield Park	Travel Back in Time on the Ultimate Field Trip Experience	MI
Rock Creek Park	Washington, DC's Agrarian and Industrial Past; Peirce Mill Education Programs Student Transportation	DC
Rocky Mountain National Park	Next Generation Transportation Fund for Title I Schools to Rocky Mountain National Park	CO
Rosie the Riveter/WWII Home Front National Historical Park	Every Kid in a Park Richmond Partnership	CA
Russell Cave National Monument	Southeastern Native American Flutes: Music and Flute Making	AL
Shiloh National Military Park	(A) Corinth Contraband Camp Experience: First Steps of Freedom; (B) Camp of Instruction: Citizen to Soldier	TN
Sleeping Bear Dunes National Lakeshore	Expansion of Winter Snowshoe Experience at Sleeping Bear Dunes National Lakeshore	MI
Springfield Armory National Historic Site	Rise Up! Shays' Rebellion and the Springfield Armory	PA
St. Louis – Gateway Arch National Park*	Federal Agencies Collaborate to Create a Teaching and Learning Community for St. Louis Metro Region 4th Graders	МО
St. Louis – Ulysses S. Grant National Historic Site*	Federal Agencies Collaborate to Create a Teaching and Learning Community for St. Louis Metro Region 4th Graders	МО
Steamtown National Historic Site	Railroads, Rivers & You!	PA
Tallgrass Prairie National Preserve	Buddy Bison Explores the Prairie with Wichita and Topeka Public Schools at Tallgrass Prairie National Preserve	KS
Theodore Roosevelt Birthplace National Historic Site	The Conservation President: Over-hunting and habitat decimation were issues concerning President Roosevelt; Roosevelt's passion for the outdoors started in NYC as young boy	NY
Theodore Roosevelt Inaugural National Historic Site	Theodore Roosevelt, the Progressive Era, and the Effort to Form a More Perfect Union	NY
Tonto National Monument	Connecting Local 4th Grade Students to Tonto National Monument through Studying Arizona History, Native American Culture, and the Sonoran Desert Environment	AZ
Tumacácori National Historical Park	1Day, TuParks—Shared Stories and Shared Field Trips Partnering Tumacácori and Tubac	FL
Tuskegee Airmen National Historic Site	Tuskegee Airmen Educational Day	AL
Tuskegee Institute National Historic Site	Curiosity of the George Washington Carver Conservation Crusaders	AL
Upper Delaware Scenic and Recreational River	Exploration of the economic and cultural Impact of the Delaware and Hudson Canal on the local as well as the national economy	PA
Washington – National Mall and Memorial Parks*	Capital Kids: A Focus on 4th Graders in D.C. National Parks	DC
Washita Battlefield National Historic Site	150th of the Washita: Healing with History	ОК
White House – President's Park	The White House: Where History Happens! Walk where presidents have walked and discover how 1600 Pennsylvania Avenue historical events have shaped our nation	DC
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Table 1 (continued). Sites represented in 2018–2019 Open OutDoors for Kids Program. An asterisk (\*) indicates an Open OutDoors for Kids Focus City program.

Park	Project title	State
WWII Valor in the Pacific National Monument	"A Witness to History: Pearl Harbor's Legacy"	HI
Yellowstone National Park	Yellowstone Adventures: Every Student Outdoors, 2018–2019	WY
Yosemite National Park	Pathways to Parks: Student Rangers Connecting Underserved Merced, CA Youth to Yosemite National Park	CA
Zion National Park	Carving the Canyon: Connecting Students to the Geology of their Public Lands	UT