# TOP STEM DESTINATIONS: Washington, D.C.

If your students are ready to learn about droughts, sea levels, glaciers and ice caps through an interactive Earth Lab exhibit at the National Academy of Sciences, explore the National Geographic Museum rotating exhibitions or learn about sustainable farming techniques at the University of the District of Columbia, Educational Destinations will make your Washington, D.C. STEM trip rewarding and memorable. Encourage your students to build homo-polar motors while learning about electricity and magnetism at the National Electronics Museum. Using basic electronics, everyday objects and some creativity, students are challenged to create a signaling device in a Spy Science workshop at the International Spy Museum. While in D.C., enjoy the grand museums and engaging attractions. Washington, D.C. has so much to offer your students that are ready to open their minds to STEM!

• Investigate Microscopic Fossil Pollen

View the DC Electric Vehicle Grand

Watershed Educational Experiences

Rock Creek Conservation Corps

Solving Complex Problems with

Simple Machines

Soldering Workshops

Naturalist Training

Youth Stream Teams

**Environmental Challenges** 

Aquatic WILD

Prix

#### EM OPPORTUNITIES EDUCATIONAL Draper Spark!Lab

- LabX
- **Coding Bootcamps**
- **Chemistry Workshops**
- **Campus Tours**
- LEGO Robotics Workshops
- **Fundamentals of Robotics**
- Advanced Concepts of Robotics
- **3D Printing Workshops**
- STEM in 30
- Spy School 101
- Forensics Mystery Workshops
- Operation Code Cracker
- Q?rius School Programs
- The Human Body Experience

# 10NS:

- National Air and Space Museum
- Howard University
- George Washington University
- Koshland Science Museum
- National Geographic Museum Udvar-Hazy National Air & Space
- Museum
- International Spy Museum
- National Museum of Health and
  - Medicine

### JTHER Memorial

- Alexandria
- Arlington National Cemetery
- Basilica of the National Shrine of the Immaculate Conception
- Embassy Row
- FDR Memorial
- Ford's Theatre and the Petersen House

  - Illuminated Monument Tour
- Jefferson Memorial
- Hillwood Estate, Museum & Gardens
- President Lincoln's Cottage
- Virginia Living Museum
- Library of Congress
- Martin Luther King, Jr. National

## National Museum of American History

**Overnight Environmental Science** 

- Smithsonian National Museum of
  - Natural History
- National Electronics Museum
- Watershed Educational Experiences
- NatureBridge
- The Nature Conservancy
- Audubon Naturalist Society
- Washington Youth Garden
- Virginia Native Plant Society

## )NS:

- Mount Vernon
  - Lincoln Memorial
    - Anderson House
    - White House Tour
    - WWII Memorial
    - U.S. Bureau of Engraving and Printing
    - U.S. Capitol
    - U.S. Holocaust Memorial Museum
    - Union Station
    - United States Holocaust Memorial Museum
    - Washington Monument
    - Washington National Cathedral
    - Frederick Douglass National Historic

#### Programs

- Student Matinee Speakers
- Invention At Play Exhibit
- **3D Character Animation Programs**
- Coding and Artificial Intelligence, Programs
- 3D Modeling + Design Programs
- Game Design Programs
- **Project Learning Tree**
- TechCamps
- Project WILD
- Growing Up WILD
- Virginia Master Naturalists
- Rock Creek Conservancy
- Department of Energy & Environme • The Aquatic Resources Education Center
- The North American Amphibian **Monitoring Program**
- Bricks 4 Kidz
- **Flatiron School**
- Digital Media Academy
- Tudor Place
- Old Post Office Pavilion
- **Old Stone House**
- Heurich House Museum
- The National Theatre
- **Belmont-Paul Women's** Equality National Monumen House & Museum KID Museum
- National Archives
- Newseum
- Potomac River Cruise
- Helping STEM teachers open minds and educate students around the world. www.educationaldestinations.com <a> 800.616.1112</a>



EDUCATIONAL DESTINATIONS

