



EXPLORE
AMERICA



EF STEM

STEM in Washington, D.C.

Discover how science, technology, engineering, and math can lead to a more innovative and safer world as you explore careers that blend these subjects with history, politics, and the government. Tour a working STEM lab, learn what it takes to become a forensic analyst at one of Washington, D.C.'s museums, and put your STEM skills to use during a mock humanitarian mission.

Discover the sciences

These Science, Technology, Engineering, and Math (STEM) tours are your students' chance to discover the real world applications of these subjects for themselves. Spend time with leading scientists, mathematicians, and engineers as they guide your students through workshops and hands-on demonstrations—everything from nuclear physics to robotics to engineering a bridge. Plus, there's enough time to take in the sights of the incredible cities you'll visit, too.

WHAT TO EXPECT ON A STEM TOUR

Experiential learning

Students will conduct experiments and participate in hands-on workshops. After all, learning is always more fun with a lab coat on.

Cutting-edge locations

Explore unique cities and understand why they're home to some of the world's most advanced laboratories, universities, and companies.

Industry experts

Let top scientists, engineers, and researchers from MIT, the Brooklyn Navy Yard, the California Academy of Sciences, and more explain the real-life value of a STEM education.

YOUR EXPERIENCE INCLUDES

Full-time Tour Director; sightseeing tours; entrances to an immersive STEAM experience, a forensic analysis workshop at the International Spy Museum or Cryptologic Museum, a working STEM lab, the National Museum of the United States Army, an aeronautics workshop at the Smithsonian National Air and Space Museum or the Udvar-Hazy Center, and a workshop at the Smithsonian National Museum of Natural History; 3 overnight stays in hotels (4 with extension); round-trip transportation; comfortable motorcoach; gratuities; breakfast and dinner daily



See the Vietnam Veterans Memorial during a guided tour.

Enjoy a hands-on STEM workshop.



Day 1: Washington, D.C.

Meet your Tour Director in Washington, D.C., then get your cameras ready for photo stops at the White House, Lafayette Square, the Black Lives Matter Plaza, the Washington Monument, and the WWII Memorial. After that, head to an art space for an immersive STEAM experience featuring interactive technology. Finally, enjoy a guided night tour that will take you to the Lincoln Memorial, Korean Veterans Memorial, and Vietnam Veterans Memorial.



Day 2: Washington, D.C.

Today is all about diving into the vast and unique world of STEM careers. First, become a forensic analyst as you participate in a workshop at the International Spy Museum or Cryptologic Museum, followed by time to explore the rest of the museum. Then tour a working lab before joining in on another hands-on workshop focused on the ways STEM careers can lead to a better world. To top off your evening, enjoy dinner with a former intelligence operative where you'll learn how STEM impacts their job.

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Learn about forensic science during a workshop.

Day 3: Washington, D.C.

Visit Arlington National Cemetery to see the Changing of the Guard at the Tomb of the Unknown Soldier, the Kennedy gravesites, and the Women in Military Service for America Memorial. Then, visit the National Museum of the United States Army where you'll use your STEM skills while participating in a mock humanitarian mission. Continue to explore the ways the U.S. military uses STEM as you enjoy time to explore the museum at your own pace. End the day with an evening activity.

Day 4: Washington, D.C.

Soar into an aeronautics workshop at the Smithsonian National Air and Space Museum or the Udvar-Hazy Center. Sessions might include flight simulation, air traffic control simulation, or rocket design and creation. After the workshop, explore the museum on your own. Then, say goodbye to Washington, D.C. as you head home.

5-DAY TOUR

Day 4: Washington, D.C.

See the U.S. Capitol and Visitor Center before stopping for photos at the Library of Congress and the U.S. Supreme Court. Up next, explore the Tidal Basin, taking in the FDR Memorial, Martin Luther King, Jr. National Memorial, and Jefferson Memorial.

Day 5: Washington, D.C.

Head to the Smithsonian National Museum of Natural History where you'll participate in a workshop that uses the scientific method to curate a special collection. Afterwards, you'll have time to explore the museum on your own before saying goodbye to Washington, D.C. and heading home.

⊕ Customize this tour by adding optional activities or extending your experience by a few days.

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Pose with "Honest Abe" at the Lincoln Memorial.



A GLOBAL EDUCATION, STARTING IN NORTH AMERICA

Together with teachers, we're helping students discover the life-changing power of travel on educational trips throughout North America. By discovering new places and cultures, your child will create unforgettable memories as they learn more about themselves, the world, and their place in the world. And with EF on your side, you'll have the World Leader in International Education to make it possible.

Full-service support

You and your child have a committed team ready to answer any questions, handle payments, or simply offer advice on what to pack.

Rooted in education

We're accredited by five prestigious organizations, and believe in finding new, fun ways to engage students in valuable learning experiences.

Commitment to safety

Professional overnight security, a 24/7 Tour Director, and 24-hour emergency service are just the beginning. Your child's safety is our top priority.

Focus on affordability

We always offer the guaranteed lowest prices so more students have the opportunity to travel and experience the world.



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