



EF STEM

# STEM Discovery: San Francisco

Home to some of the world's most recognizable technology companies, it's no surprise that San Francisco has a thriving science, technology, engineering, and math scene. Experience both sides of this tech-friendly region—hardware and software, art and science, city and nature, Silicon Valley and San Francisco—as you explore local museums, visit university campuses, and participate in handson workshops. During your tour of the Bay, you'll also discuss conservation in a redwood forest, dream about your future while visiting Stanford, and discover the intersections of science, art, and human perception at the Exploratorium.

# 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 cable car ride, STEM workshop, Exploratorium, scavenger hunt, technology museum, California Academy of Sciences, (with extension: California ecosystem activity, Marine Mammal Center, STEAM Workshop, UC Berkeley); 3 overnight stays in hotels (4 or 5 with extension); round-trip transportation; comfortable motorcoach; gratuities; breakfast and dinner daily Take a ride on one of San Francisco's celebrated cable cars.



#### Day 1: San Francisco

Meet your Tour Director at the airport in San Francisco, home to some of the world's largest technology companies, like Google, Meta, and Apple. Cruise the streets of the Bay Area and see Chinatown and Fisherman's Wharf. Then discuss the engineering marvels of the Golden Gate Bridge and the eight hairpin turns of Lombard Street. Finish your day riding one of San Francisco's historic cable cars, which date back to the 19th century.

#### Day 2: San Francisco

Dive into the California tech scene with a walking tour of downtown San Francisco. Start at the Salesforce Tower, the tallest building in San Francisco, and then participate in a STEM workshop. After lunch, dive further into science, art, and human perception at the Exploratorium. After dinner, enjoy an interactive, team-based scavenger hunt.

#### Day 3: Silicon Valley

Head south into Silicon Valley for an interactive, tech-centered workshop. Then, snap a selfie at Intel Headquarters, where you'll journey through decades of innovation inside the Intel Museum. Spend the afternoon learning about the engineering, computer science, and biomedical programs at Stanford University.

#### Day 4: San Francisco | Depart for home

Visit the California Academy of Sciences and take a behindthe-scenes tour to see how this 160-year-old institution is able to house over 46 million specimens. Later, take in some 360-degree views from the top of the Hamon Observation Tower before boarding your plane home.



 $\wedge$ 

The California Academy of Science's living roof is home to around 1.7 million plants.



< Stroll through a towering

redwood forest.

# 5-DAY TOUR

# Day 4: Marin County

Experience the redwood forest at Muir Woods National Monument, a majestic and beloved California ecosystem. Grab lunch in Sausalito, then head for the ocean to tour the Marine Mammal Center and learn about their work rescuing, rehabilitating, and researching marine mammals, like sea lions and otters.

#### Day 5: San Francisco | Depart for home

Visit the California Academy of Sciences and take a behind-the-scenes tour to see how this 160-year-old institution is able to house over 46 million specimens. Then, take in some 360-degree views from the top of the Hamon Observation Tower before boarding your plane home.

# • 6-DAY TOUR

# Day 4: San Francisco

Experience the redwood forest at Muir Woods National Monument, a majestic and beloved California ecosystem. Grab lunch in Sausalito, then head for the ocean to tour the Marine Mammal Center and learn about their work rescuing, rehabilitating, and researching marine mammals, like sea lions and otters.

#### Day 5: San Francisco

Start the day with 360-degree views of the city from the top of the Hamon Observation Tower. Visit the California Academy of Sciences and take a behind-the-scenes tour to see how this 160-year-old institution is able to house over 46 million specimens. After, discover how art and the sciences overlap by participating in a STEAM workshop such as Architecture at the SFMoMA or Cinematography at the Walt Disney Family Museum.

# Day 6: UC Berkeley | Depart for home

Take a trip to the University of California, Berkeley—the crown jewel of the UC system nestled in the Berkeley Hills. Then board your plane home.

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

# 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.



# THE EASIEST WAYS TO ENROLL TODAY

Enroll online efexploreamerica.com/enroll

**Enroll by phone** 888-333-9756

# Mail your enrollment form

EF Explore America Two Education Circle Cambridge, MA 02141