

# CALIFORNIA STEM

## YOUR DAY-BY-DAY ADVENTURE

### DAY 1

Arrive in **San Francisco, CA** Meet your WorldStrides representative and begin your once-in-a-lifetime experience!

Lunch

**Apple Park Visitors Center** Architectural extension of private campus, unique views of Apple Park from roof terrace, daily sessions on all things Apple

**Computer History Museum** Their vision is to explore the computer revolution and its impact on the human experience

**Googleplex and Android Lawn Statue photo stops (Mountain View)**

Dinner and hotel check-in

### DAY 2

Breakfast

**Yosemite National Park** First protected in 1864, known for its waterfalls, granite cliffs, clear streams and giant sequoia groves

**Tram Tour** Spend the first half of your date learning about Yosemite and its history. Appreciate the majestic cliffs and scenic waterfalls, but also the rich stories of the wildlife, ecology, and people who have helped shape the national park as we know it.

Lunch

**Engineering of Climbing** Learn about the tools and techniques skilled climbers use to traverse the Earth's natural landscape

Dinner and return to hotel

### DAY 3

Breakfast and depart for **Monterey Bay**

**Monterey Bay Aquarium** Home to more than 623 species of plant and animal life, this interactive museum includes a collection of stingrays, jellyfish, sea otters, and even an 11-pound lobster that's more than 50 years old! Students will be challenged by their Course Leader to locate and observe a variety of different species and record their encounter with photos. Consider the challenges facing architects and engineers to create and maintain a seawater system for the animals and organisms in the aquarium.

Lunch

**Beach stop**

**Henry Cowell Redwoods State Park** Walk between giants in this peaceful old-growth forest and wonder at the coastal redwoods, the oldest of which is at least 1,200 years old! Learn about how scientists examine trees and calculate their age.  
Hotel check-in and dinner

### DAY 4

Breakfast

**AN ALL-INCLUSIVE EXPERIENCE**



ROUND TRIP TRANSPORTATION



ADMISSIONS & FEES FOR SCHEDULED ACTIVITIES



HOTEL ACCOMMODATIONS



EXPERTLY TRAINED COURSE LEADERS



THREE MEALS DAY (UNLESS OTHERWISE STATED)



24-HOUR EMERGENCY SUPPORT



TRANSPORTATION TO / FROM ALL ACTIVITIES



ACADEMIC CREDIT

**Exploratorium** At this world-famous interactive science museum, explore the more than 650 hands-on exhibits, which cover topics from the human body to outer space!

Lunch

**Alcatraz Island** Learn about the significance of this historic location during cable the Civil War, and get familiar with the famed prison's transformation.

**Pier 39 and Fisherman's Wharf** Explore the sights and scenes of Pier 39, situated along the San Francisco Bay. Laugh with the sea lions, enjoy performance art and live drama, or take time to watch the beautiful hand-painted carousels.

Dinner

**San Francisco sightseeing** with Course Leader

Return to hotel

### DAY 5

Breakfast

**California Academy of Sciences** Explore the many exhibits that fill one of the ten largest natural history museums in the world! Learn about the technological innovations that make the museum one of the most energy efficient buildings in the city.

**Golden Gate Park**

Lunch

**Golden Gate Bridge** Visit the 1.7 mile- long iconic "international orange" landmark, and glimpse the sights of the San Francisco Bay, including infamous Alcatraz Island. Consider the challenges facing the engineers and bridge builders in the early 20th century.

**Marine Mammal Center** A scientific research center focusing on the rescue and rehabilitation of seals and sea lions. Learn how they treat the ill, injured or orphaned animals and return the healthy ones back to the wild.

**Chinatown** Visit the biggest Chinatown in the world!

Dinner

**Cable Car Ride** Soak in the sights of the city as you ride one of San Francisco's historic cable cars. Explore the mechanics, engineering, and history behind this unique transportation and how cable cars managed the steep slopes of the city in an age of horse drawn wagons.

Depart for **home**