



Tour: Los Angeles Science & Fun

Destination: Los Angeles & Orange County, California

Specialization: Physics, Technology & General Science

Itinerary: 7-days / 6-nights



Los Angeles Science & Fun - Sample Itinerary			
Day	Morning	Afternoon	Evening
1	Travel to Los Angeles - hotel check-in & free time		Dinner & Welcome Meeting
2	Six Flags Magic Mountain Theme Park		Dinner & Free Time
3	Universal Studios with WaterWorld Tech Tour		Dinner & Free Time
4	Disneyland with Physics Master Class		Dinner & Free Time
5	California Adventure Theme Park		Dinner & Free Time
6	Knotts Berry Farm Amusement Park		Dinner & Free Time
7	Free Time and Depart for Home		

Welcome to Visions Science Discovery
 School specialists in Science, Technology & Geography

As with all sample itineraries, please be aware that this is an “example” of a schedule and that the activities included may be variable dependent upon dates, weather, special requests and other factors. Itineraries will be confirmed prior to travel.



California... Located on the west coast of North America, California is the largest US state by

population, and the third largest by area. California offers something for everyone: Southern California is home to such popular attractions as Disneyland, Hollywood and the beaches in Malibu that inspired the television show Baywatch; while the northern part of California offers the iconic Golden Gate Bridge, the hills of San Francisco, the vineyards of Napa Valley, and the capital, Sacramento. Outside California's major cities one finds some of North America's most rugged national parks, incredible skiing opportunities, and quiet and ancient northern forests including the highest mountain peak in the contiguous USA, Mt. Whitney.

The first Spanish missionaries arrived in California in the 1700s, but California didn't become a U.S. territory until 1847, as part of the treaty ending the Mexican-American War. Shortly thereafter, the discovery of gold at Sutter's Mill in 1848 inspired a wave of settlers to head to the west coast in search of fortune. In 1850 California became the 31st state, and is now the third largest state behind Alaska and Texas. With millions of acres of farmland, California leads the U.S. in agricultural production. The state is also home to famous cultural institutions and national parks including Yosemite National Park, Alcatraz, Angel Island and the Golden Gate Bridge.

Los Angeles - Most people visit Los Angeles in search of something. Maybe it's a day at the beach, a glimpse of a celebrity, or an afternoon with Mickey Mouse. The sprawling metropolis delivers it all, and then some. Visitors looking for a place to unroll their beach towels have 81 miles of coastline to choose from. Find quirky subculture in Venice Beach, surfers galore in Manhattan Beach, or family fun at the beach in Santa Monica. Los Angeles is home to movie studios, Hollywood, and tons of celebrities. Keep a lookout for famous faces, and check out the entertainment industry first-hand on studio tours and at television show tapings. Few visitors can resist the allure of the happiest place on earth, and head southeast from Los Angeles to the Orange County city of Anaheim to spend at least a day at Disneyland. Thrill-ride enthusiasts can hit the big coasters at Disney's California Adventure, Knott's Berry Farm, and Magic Mountain. There are always more things to do in Los Angeles. With 300 museums and a thriving performing arts scene, a cultural experience is never far. And, there's always shopping on famous streets such as Rodeo Drive, Melrose Avenue, and Santa Monica's Third Street Promenade!

Did you know??

- ✓ The highest and lowest points in the continental United States are in California and within 100 miles of one another. Mount Whitney measures 14,495 feet and Bad Water in Death Valley is 282 feet below sea level.
- ✓ Fallbrook is known as the Avocado Capital of the World and Castroville is known as the Artichoke Capital of the World. In 1947 a young woman named Norma Jean was crowned Castroville's first Artichoke Queen. She went on to become actress Marilyn Monroe.
- ✓ Death Valley is recognized as the hottest, driest place in the United States. It isn't uncommon for the summer temperatures to reach more than 115 degrees.
- ✓ Inyo National Forest is home to the bristle cone pine, where some of the gnarled trees are thought to be over 4,600 years old. A Mojave Desert creosote bush is among the world's oldest living things at 43,000 years.
- ✓ San Francisco Bay is considered the world's largest landlocked harbor.
- ✓ Sequoia National Park contains the largest living tree. Its trunk is 102 feet in circumference. The redwood is the official state tree and some of the giant redwoods in Sequoia National Park are more than 2,000 years old.

- ✓ One out of every eight United States residents lives in California.
- ✓ If California's economic size were measured by itself to other countries, it would rank the 7th largest economy in the world. Los Angeles is ranked the fourth largest economy in the United States compared to other states.
- ✓ It is estimated there are approximately 500,000 detectable seismic tremors in California annually.
- ✓ There are more than 300,000 tons of grapes grown in California annually. California produces more than 17 million gallons of wine each year.
- ✓ California was the country's top state in cash farm receipts in 2008, growing nearly half of all fruits, nuts and vegetables. Almonds are the biggest export (in USD); followed by dairy products, wine, table grapes, cotton, walnuts, pistachios and rice.
- ✓ California is the birthplace of fortune cookies, Apple computers, theme parks (Disneyland), blue jeans, the Barbie doll, Frisbee, skateboards, and video arcade games.
- ✓ The best view in the United States is at Mount Diablo State Park. From the top of the 3,849 foot summit more of the earth's surface can be seen than any other peak in the world, except Mt. Kilimanjaro in Africa.

Day 1

Dinner

Groups participating in Visions Los Angeles Science will generally arrive in the afternoon. Upon arrival we'll transfer to our hotel, relax and get settled. Your Visions Ambassador will meet you at the hotel for a Visions Welcome & Safety meeting and then after dinner, the evening is then yours to explore!

Sample Hotel – Westin Bonaventure

Frequently featured in movies and TV, this iconic LA symbol is found in the Financial District proudly offering over 110,000 square feet of meeting space, a six-story atrium with boutiques and international eateries, and the largest hotel ballroom in Los Angeles. Traditional rooms beckon with their thick, plush carpeting and soothing contemporary décor in a light palette of flax and cream, against a backdrop of floor-to-ceiling city views. Sleek accents play off of historic black and white Los Angeles photos that conjure the city's rich and glamorous history. A leather reading chair is a great place to settle with a book, or choose from cable channels as well as in-room movies on the 32-inch flat panel LCD TV.



Productivity is easy with the sizeable light wood working desk, complete with ergonomic desk chair, Wi-Fi (for a fee), and dual-line speakerphone with data port. Recharge as you go with complimentary bottled water and a one-cup coffee/tea maker with Starbucks® coffee. Visions guests sleep in two double signature Westin Heavenly Beds® per room, clad in layers of sumptuous pure white from the crisp sheets to soft duvet to five lofty pillows, for a supremely restful night. Beneath recessed ceilings for a modern, spacious feel, beds are set against a sleek wooden backboard and flanked by dual night tables with reading lamps and a Sony alarm clock. Students sleep 4-to-a-room as a general rule; staff sleeps 2-to-a-room. Breakfasts are taken off-site at Starbucks; dinners are taken on a dine-around program.

www.starwoodhotels.com/westin/property/overview/index.html?propertyID=1004

Day 2

Breakfast * Lunch On Own * Dinner

Good morning California! After breakfast at Starbucks today, we're off for a day of fun at Six Flags Magic Mountain Theme Park!

Six Flags Magic Mountain Theme Park – Six Flags Magic Mountain is well known as a thrill ride haven with world-class roller coasters and over 100 rides, games and attractions. Set for a 2013 debut is the world's tallest and fastest looping coaster, FULL THROTTLE, a one-of-a-kind triple launch coaster that will take you on an experience to the next generation. You will face a never-been-done-before launch up and over a "Top Hat" that traces the outside of a world-record 160-foot loop - plus a zero to 70 mph acceleration on two forward launches and one backward launch into and out of a special effects tunnel!



Other amazing coasters include LEX LUTHOR: Drop of Doom, the world's tallest vertical drop ride; GREEN LANTERN: First Flight, a spinning coaster on a zigzag pattern track; Tatsu, the tallest, fastest and longest flying coaster on Earth; and X2, a fifth-dimensional roller coaster that we've taken to next level with completely redesigned trains and state-of-the-art visual, audio and sensory effects.

<http://www.sixflags.com/magicMountain>

This evening we'll have dinner at a local restaurant.

Day 3

Breakfast * Lunch On Own * Dinner

Rise and shine Los Angeles! After breakfast, we'll transfer to Universal Studios!



Universal Studios Hollywood - Find a full day of action-packed entertainment all in one place at Universal Studios Hollywood! With thrilling park rides and shows, a real working movie studio and Los Angeles' best shops, restaurants and all-new cinema at CityWalk, Universal Studios Hollywood is a unique experience that's fun for students and teachers alike! Witness real sets from some of your favourite movies on the world famous Studio Tour; experience hair-raising thrills and heart-pounding surprises on rides like Mummy thrill coaster and the Jurassic Park 80-foot raft plunge! It's a day of fun not to be missed!!

<http://www.universalstudioshollywood.com>

Waterworld Technical Tour – All Visions groups will research and observe the fascinating secrets behind the special effects of Waterworld in a special on-site class. Discover the mystery of the Seaplane landing, the Mariner Jet Ski entrance and the Deacon Switch-off effects. With the assistance of a Waterworld technician, students produce mathematical equations that explain the designs for each special effect. Students utilize observations, mathematical equations and operations, critical thinking, problem solving, and scientific research methodologies throughout the lesson. Ideal for students who don't see any use for physics or math in the "real world"! (Note – this special class is not available during the summer months of June, July & August)



This evening we'll have dinner at a local restaurant.

Day 4

Breakfast * Lunch On Own * Dinner

Good morning California! After breakfast, we're off to Anaheim in Orange County to visit Disneyland!



Disneyland - Welcome to the place where imagination is the destination. For young and old, big and small — it's the happiest place on earth! Come build memories that last a lifetime as you discover the wonder of this magical, fantastical world. When you enter one of the Lands that comprise Disneyland Park, stories come to life around you, immersing you in tales from some of your favorite Disney films... From Main Street to Fantasyland to Tomorrowland and more, Disneyland is everything you imagined!

<http://disneyland.disney.go.com/disneyland>

While here, Visions groups will have an opportunity to participate in one of the following Master Classes:

Energy & Waves Physics Master Class - Witness physics principles at work in creating true to form Disney attractions. With hands-on experiments and demonstrations, students in grades 6-12 come to understand the fundamentals of acoustics and optics, and the different mediums that affect the transmission of light and sound waves in this 2.5-hour field study.



Video Link - <http://www.disneyyouth.com/our-programs/education/sp/youth-education-series/program/yes-energy-and-waves-physics-lab-201-dlr/#categories-youth-education-series,locations-DLR,ages-high-school>



Properties of Motion Physics Master Class - During this 3-hour interactive learning experience, students in grades 6-12 will learn the role of mechanical physics at Disney California Adventure® Park. Students will study Newton's Laws of Motion and use the scientific method to explore the practical uses of magnetism, friction, gravity and different forms of energy. With the Park as their learning lab, students will use hands on experiments to see and test the relationship between physics and their favorite Disney attractions.

Video Link - <http://www.disneyyouth.com/our-programs/education/sp/youth-education-series/program/yes-properties-of-motion-physics-lab-dlr/#categories-youth-education-series,locations-DLR,ages-high-school>

Designing a Disney Story Master Class - Learn about the complex components that work together to bring favorite Disney characters and stories to the big screen. In this hour program students will study Disney's role in the history and processes used to create early animated features, as well as the innovative animation techniques used to bring the vision of modern storytellers to life. Students in grades 3-12 will explore their own storytelling skills by planning and designing a storyboard and creating a kineograph.



Video Link - <http://www.disneyyouth.com/our-programs/education/sp/youth-education-series/program/yes-designing-a-disney-story-dlr/#categories-youth-education-series,locations-DLR,ages-high-school>



Leadership & Teamwork Master Class - Discover the Disney way of working and the management skills used to lead a Cast of thousands. Students in grades 6-12 will practice overcoming obstacles by working as a team and thinking creatively to develop solutions in this 3-hour program. Exercises designed to reinforce courage, curiosity and constancy aim to give students the confidence to set goals and accomplish their dreams.

Video Link - <http://www.disneyyouth.com/our-programs/education/sp/youth-education-series/program/yes-disneys-approach-to-leadership-and-teamwork-dlr/#categories-youth-education-series,locations-DLR,ages-high-school>

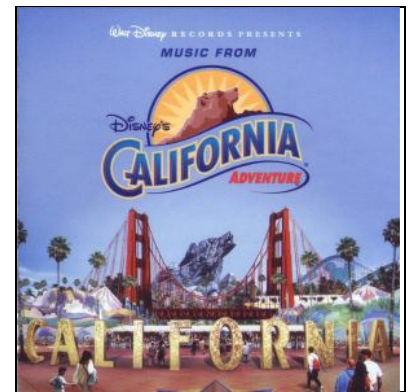
This evening we'll have dinner at a local restaurant.

Day 5

Breakfast * Lunch On Own * Dinner

Rise and shine Los Angeles! After breakfast at Starbucks, today's adventure is at Disney's California Adventure Theme Park!

California Adventure Theme Park - Combine the magic of Disney with the beauty that California has to offer and the result is Disney California Adventure, a theme park that celebrates the California in style. When you enter the gates of this park you are transported to the land of promise, opportunity and glamour. Disney California Adventure is a journey from the California of yesterday to today and a tribute to this land of dreams. You can ride the Red Car Trolley in 1920s Los Angeles, take a raft down the rapids with a mining company on Grizzly Peak travel down Route 66 or brave a white knuckled roller coaster in a seaside amusement park...the sights and sounds are inspired by the rich history of the majestic state. Whether you prefer "action, comedy or romance," Disney California Adventure has something for everyone.



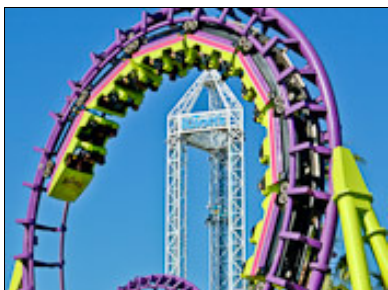
<http://disneyland.disney.go.com/disney-california-adventure>

This evening we'll have dinner at a local restaurant.

Day 6

Breakfast * Lunch On Own * Dinner

Good morning California! After breakfast, we'll check-out Knott's!



Knott's Berry Farm Amusement Park - Looking for California fun? Look no further than Knott's Berry Farm - one of the best amusement parks in California! Get wild with the 301-foot-tall WindSeeker; Ghost Town; the 1.5-minute of head-over-heels fun of Boomerang; or take a ride on the Calico Railroad. For water fun, there's Bigfoot Rapids. And let's not forget why Knott's Berry Farm is California's best amusement park—Boysenberry Pie and famous chicken dinner. Come Halloween, you'll see why Knott's is the best amusement park in California, because it's when Knott's Berry Farm turns into Knott's Scary Farm. Where during the day Camp Spooky takes the stage, and ghouls and zombies rule the night! <https://www.knotts.com>

This evening we'll have dinner at a local restaurant.

Day 7

Breakfast

Rise and shine Los Angeles! After breakfast we'll have the morning and early afternoon free for exploration and then begin to pack our bags and get ready for departure. Afterwards we'll start to say goodbye to this wonderful land! We will wave to our new friends as we leave for the airport and hopefully, take away memories that will last a lifetime!

ADDITIONAL LINKS:

Weather: <http://www.visitcalifornia.com/Travel-Tools/Weather>

California Interactive Map: <http://www.visitcalifornia.com/Interactive-Map>

**As always, our staff is available to you to answer any questions you may have regarding programming.
If we may serve you in any way, please do not hesitate to contact us.**

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LOS ANGELES SCIENCE & FUN

Minimum Booking Numbers:

20 students

What's Included:

Round-trip flights on a scheduled carrier
6-nights' accommodation
Breakfasts & dinners in destination
Airport transfers in California
Admission to Six Flags Magic Mountain Theme Park
Admission to Disneyland Theme Park
Admission to Universal Studios Theme Park
Admission to California Adventure Theme Park
Admission to Knott's Berry Farm
Waterworld Tech Master Class at Universal Studios
Science Master Class at Disneyland or California Adventure
Visions Ambassador
24-hour emergency cover

What's Not Included:

Fully comprehensive insurance (mandatory)
Transfers to/from home airport if traveling via air
Transportation for activities not shown in the itinerary
Cost of visas, full or collective passports
Cost of inoculations or medication required for travel
Sightseeing / Entertainment Options not shown in Itinerary
Hotel incidental deposits & bills – meals, mini-bar items, recreation charges, purchases billed to room, etc
Any gratuities – coach drivers, maid service, bellman service, area guides, tour ambassador

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