

Tour: FLORIDA BIO-BLAST

Destination: Orlando, Florida

Itinerary:6-days / 5-nights in FloridaSpecialization:Biology, Ecology, Space Science

FLORIDA BIO-BLAST					
Day		Morning	Afternoon		Evening
1	Sun	Travel to Orlando, Florida	and transfer to hotel	Welcome, Safety & Orientation	Local Dinner & Mini-Golf Challenge
2	Mon	NASA's Kennedy Space Center & Visitor's Center			Local Dinner
3	Tues	Advanced Bio Lab at Orlando Science Center	Wild Florida - Northern Everglades Airboat Ride, Alligator Master Class, Wildlife Park & Lunch		WonderWorks & Comedy Pizza Party
4	Wed	Clearwater Marine Aquarium & Marine Biology Master Class Series + Lunch			Local Dinner
5	Thur	Swim with the Manatees in Crystal River & Manatee Master Class		Dolphin Safari - Gulf of Mexico Boat Tour	Farewell Dinner
6	Fri	Free time; transfer to airport; depart for home			







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







Day 1

Dinner included

Travel to Florida arriving at in the late afternoon or early evening. Upon arriving, you'll board your motorcoach and transfer to your hotel. After check-in, we'll have our Welcome, Safety & Orientation meeting and get settled in. Later, we'll have time to rest and relax or if you arrive early enough and would like to plan an afternoon activity, we're happy to make the arrangements. There's plenty to do both at the hotel and in the nearby areas. Dinner will be at a nearby restaurant this evening followed by a Mini-golf challenge!

Sample Hotel: The Rosen Inn at Pointe Orlando – The Rosen Inn at Pointe Orlando is ideally located on Orlando's famous International Drive. This hotel's superb central location provides easy access to major attractions, including Universal Studios Florida. The hotel features three attractive pool areas with beautifully landscaped gardens, and a Guest Services Desk offering day trips, transportation arrangements and attraction tickets, a gift shop, a video arcade, a full restaurant, a sports bar and a snack shop & deli. Rooms feature two queen beds, cable television, in-room coffee, hair dryers, in-room safes, microwaves and refrigerators.







Pirates Cove Mini-Golf Challenge - Plunge into the legendary world of 18th century buccaneers! Putt your way through mountain caves, across a full-scale pirate ship, over footbridges and under cascading waterfalls--all amid a fun-filled atmosphere of meticulously kept landscaping and enchanting pirate lore.

Day 2

Breakfast & dinner included

Rise and shine Florida! After a great breakfast, we'll start off our tour with a fantastic day! We'll board our motorcoach and head to Cape Canaveral, home to NASA's Kennedy Space Center.

NASA's Kennedy Space Center - Your full day of exploration includes real space hardware, authentic attractions, inspiring exhibits and hands-on experiences. The incredible accomplishments of the Apollo moon program return to life in the amazing Apollo/Saturn V Center. In back-to-back IMAX® theatres, you'll feel the thrill of space exploration on five-story screens as you "float" right alongside NASA Astronauts. On guided tours into exclusive areas, you'll get a behind-the-scenes look at Kennedy Space Center's working space flight facilities. Strap in and experience interactive space flight simulators at the Astronaut Hall of Fame. Touch a real piece of Mars, see gigantic rockets, board the Space Shuttle Explorer and much more.

Your exploration of Kennedy Space Center starts with one of their world-renowned tours, where you depart the Visitor Complex to see awesome NASA facilities,



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including the massive launch pads, gigantic Vehicle Assembly Building, and exploring the awe-inspiring Apollo/Saturn V Center. Check out the Visitor Complex when you return, from live action theatrical shows like Mad Mission to Mars, to the inspiring Astronaut Encounter briefing with an actual NASA Astronaut - one of the few people on Earth who have been to space. View ten-story high rockets from all eras of space exploration in the Rocket Garden, walk through a full-size Space Shuttle mock-up, see IMAX space films on gigantic five-story screens, and see an actual Gemini program capsule on display in Early Space Exploration.







After our full day at Kennedy Space Center, we'll have dinner locally. It might be a great night for a walk, or even pool time!

IMPORTANT TRANSPORTATION NOTE – Please be aware that this day includes 10-hours of motorcoach time. As NASA is approximately a 1.5-hour drive from your hotel, the time reserved includes 3 hours of travel time plus 7-hours at NASA. If your group desires more time, we will be happy to book this for you but please be aware that motorcoach time is calculated hourly and you will be responsible for any additional fees incurred.

Day 3

Breakfast, sandwich lunch & dinner included

Good morning Orlando! After breakfast, we'll transfer to the Orlando Science Center for a hands-on Biology experience in the lab!



Orlando Science Center: Advanced BioLab - a place that inspires curiosity and exploration and truly one of the great activities in Orlando. With four floors of exciting exhibits, amazing giant screen movies and engaging live programming, the Science Center is committed to learning by offering programs that help students discover the magic of science; bringing science to life with interactive learning, live presentations and experienced instructors.

During the Advanced BioLab students will explore how the levels of co2 in a plant terrarium will change during photosynthesis and

cellular respiration. Discover the different ways stimulants and depressants will affect the physiological activity in the body. Find which organelles an animal cell and a plant cell have in common with wet-mount and methylene blue stained cheek and onion cells. Determine the probability of possible combinations of alleles that can result in a generation when creating an Orlando Science Center family tree.

Please understand that Lab experience is dependent upon what Orlando Science Center programming is available based on offers and dates. The program shown above is subject to change. If a Lab program is not offered during the time you





will be with us, we may instead substitute a Campus Visit to a local University, a "Live from Surgery" experience or even a service project with the local Veteran's Hospital.

Following our morning in the lab, we'll head outdoors for a little adventure in the Northern Everglades region with Wild Florida.

Wild Florida - Located 45-minutes outside of Orlando, a visit into the northern Florida Everglades will be a grand adventure as you experience a part of Florida that hasn't changed much from when early pioneers arrived in covered wagons in the 1800s. Exploring the headwaters of the Everglades and learning about native and exotic animals, students will be able to see wild animals in their native habitat during an airboat tour through the Everglades Headwaters aboard a U.S. Coast Guard certified airboat. They'll see wildlife native to Florida such as alligators, eagles, roseate spoonbills, wild hogs and turkeys, just to name a few. Your captain can help students spot the wildlife found around Lake Cypress, give insight about each species with unique facts. In the Gator Park, they'll be able to see ring-tailed lemurs, two-toed sloths, African crested porcupines, and other exotic animals commonly found around the world. Wild Florida is a feast for the eyes and the soul.



In the late afternoon, we'll return to the hotel to get ready for an evening dinner of pizza and loads of fun at WonderWorks!

WonderWorks & The Outta Control Magic Comedy Dinner Show -Wonderworks is an amusement park for the mind, combining education and entertainment in over 100 hands-on exhibits for students of all ages. Students will feel the 65-mph hurricane force winds, be shaken by a 5.3 earthquake, play virtual sports, land the space shuttle, fly a fighter jet, lay on a bed of nails, design and ride their own roller coaster and even compete in a Laser Tag game.

Schools will also experience the "Outta Control Comedy Magic Dinner Show" combining high-energy comedy improvisation with spectacular

magic to thoroughly entertain audiences of all ages. During the show, schools will enjoy unlimited hand-tossed pizza, popcorn and soft drinks.







Day 4

Breakfast, sandwich lunch & dinner included

Good morning, Orlando! Today we'll venture to the coast to meet some new friends spending the day at the Clearwater Marine Aquarium.



Clearwater Marine Aquarium — Clearwater Marine Aquarium is fundamentally a hospital for sick and injured marine life, however, what they really do is so much more. They inspire the human spirit through the animals and their stories of survival, which touch all of us. They educate young people on the preservation and conservation of our animals and environment. They collaborate on scientific research to better understand animal behavior, illness, treatment and the prevention of animal decline. They protect the growth of the

endangered sea turtle population by guarding a 26-mile stretch of beach within Pinellas County. They rescue and rehabilitate injured and ill animals with the aim of releasing them back into their natural habitat. When this isn't possible, the aquarium provides long term residential care.

Today we'll explore this unique non-profit hospital dedicated to rescue, rehabilitation and release of marine

animals. We'll see their mission in action as we discover the rehab and surgical areas and get up-close inspiration from the stories of the resident animals, feed the stingrays, sharks and pelicans, or cruise on an interactive boat safari. Hop aboard a trolley to nearby Winter's Dolphin Tale Adventure, where we'll discover a museum of rebuilt sets and props from the Dolphin Tale movies and walk through the Hurricane Experience exhibit. All this and much more await you for a day of fun and a lifetime of inspiration. Your day will include a Behindthe-Scenes and Hospital Tour, a Stranding Master Class, a boxed lunch, a Dolphin Adventure Boat Tour and then time to view the aquarium and see the stages of the Dolphin Tale.



We always suggest our groups watch the film – **A Dolphin's Tale** (2011) – to learn more about the Clearwater Marine Hospital. There's also a follow-up!

IMPORTANT TRANSPORTATION NOTE – Please be aware that this day includes 12-hours of motorcoach time. As Clearwater is approximately a 2-hour drive from your hotel, the time reserved includes 4 hours for travel time plus 8-hours in Clearwater. If your school desires more time, we will be happy to book this for you but please be aware that motorcoach time is calculated hourly and you will be responsible for any additional fees incurred.

After our exciting day in Clearwater, we'll return to the hotel, have a local dinner and an evening to do as we please!

<u>Day 5</u> Breakfast, sandwich lunch & dinner included

Rise and shine, Florida! Today we'll dive head-first into Crystal River, home to some of nature's most gentle giants on a snorkel adventure!



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Snorkel with the Manatees – Captain Tracy and her crew provide quality manatee experiences in this incredible adventure. This "Snorkel with the Manatees" experience is designed to educate our groups about the wildlife and their habitat within this unique area of Florida. We'll swim alongside these gentle giants and get to experience them in their natural habitat where they feel comfortable interacting with visitors. Our captain will equip us with wetsuits, masks, snorkels, noodles for floating, sunscreen and anti-fogging solution for our masks. We'll jump in the water and set off for a first-hand look at these magnificent creatures. In addition to the swim, our groups will also have a Marine Mammal Workshop to make this a truly immersive marine life experience.







After our snorkel, we'll have a sandwich lunch and then go on a Dolphin Safari!

Dolphin Safari – Ride out into the water to see the dolphins frolic, jump, splash, feed, play and swim in their natural environment in the Gulf of Mexico. We never know what we'll see in Nature's Theme Park. We truly never know what may come into view! We will often see Bald Eagles, Osprey, Tarpon, Otters, several birds, and of course, the eternally happy, Bottlenose Dolphin. That's the beauty of a wildlife tour! You get to experience something new every time.



IMPORTANT TRANSPORTATION NOTE – Please be aware that this day includes 10-hours of motorcoach time. As Homosassa is approximately a 2-hour drive from your hotel, the time reserved includes 4 hours for travel time plus 6-hours in Homosassa. If your school desires more time, we will be happy to book this for you but please be aware that motorcoach time is calculated hourly and you will be responsible for any additional fees incurred.

This evening we'll have our farewell dinner and then the night is ours to enjoy Orlando. Perhaps a walk down I-Drive, a pool night, or even a bowling evening! Let us know how we may set you up for success!

Day 6

Breakfast included

Good morning, Orlando! It's time to pack up and head home! Following breakfast and depending on flight and/or travel times we'll have the morning free then will start to say goodbye, taking memories with us that will last forever!





Florida Bio-Blast

Minimum Booking Numbers: 20 students

What's Included: Round-trip flights or motorcoach transfers

5-nights' accommodation in Orlando

Breakfasts & dinners daily starting with dinner on arrival and ending

with breakfast on departure

Boxed lunches on Days 3, 4 & 5

Transportation for programmed activities & airport transfers NASA Kennedy Space Center Excursion & Visitor's Center

Orlando Science Center with Lab Program

Wild Florida Wildlife Park & Airboat Eco-Tour Master Class in the

Northern Everglades

Clearwater Marine Aquarium Admission & Marine Biology Series

Snorkel with the Manatees & Marine Mammal Workshop

Dolphin Safari Cruise Mini-Golf Challenge

Personal Tour Ambassador 24-hour emergency cover

What's Not Included: Fully comprehensive insurance (mandatory)

Transfers to/from home airport

Transportation for activities not shown in the itinerary

Lunches on travel days and Day 2 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 – drivers, maid service, bellman service, area guides,

tour ambassador

As always, our staff are always 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.



