



#### The Sun Spot

Experience the power of the sun as a renewable source of energy through several interactive solar-powered activities.

#### **Observation Deck**

Take in spectacular views of Downtown Miami and the sparkling waters of Biscayne Bay using our viewfinders before snapping the ultimate rooftop photo.



#### Inventors in Residence Lab

Get a behind-the-scenes look at how science takes on the challenges of the 21st century while meeting the scientists working on solutions for the future.

#### **Knight Learning Center**

The Knight Learning Center is comprised of three classrooms that host Frost Science camps, various learning opportunities, and can be utilized as an event space.



#### Aquarium: Royal Caribbean Vista

The top deck of the Aquarium puts you at the surface of key South Florida ecosystems as you explore the mangrove forests and corals. Don't miss the free-flight aviary and stingray touch pool in the Florida Bay experience!

#### **River of Grass**

Venture into an interactive virtual environment where animal characters come to life in a 20-minute journey through the Everglades. Then, experiment with the principles of hydrology on the outdoor water tables. (*For children 6 and under*)

#### Design Lab: Engineering

Part exhibition, part laboratory, you'll encounter vintage iterations of everyday objects influenced by engineering while putting your critical thinking skills to the test in a lab setting.

#### **Aquarium: The Dive**

Nearly 30 aquariums and interactive vessels invite you to experience the extreme diversity of the subtropical sea, including damselfish, starfish and urchins.

#### Feathers to the Stars

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3

Follow the astounding story of flight—from feathered dinosaurs to the adventure of future space travel—while meeting the 30-foot *Yutyrannus huali* and launching air rockets.

#### Da Vinci – Inventions (Level 2)

Explore interactive and life-size machines crafted from the texts of Leonardo da Vinci in an exhibition that brings to life his work as an inventor, artist, scientist and engineer.



#### **Aquarium: The Deep**

Inside the lowest level of our Aquarium, you'll discover the vast depths of the Gulf Stream, including the iconic 31-foot Oculus and fantastical jellies.

#### From the Curious Vault

Take a look at over 36 display cases featuring some of the treasured specimens and objects that have been donated to

#### the museum by members of the community.

#### **Da Vinci – Inventions** (Level 1)

Explore interactive and life-size machines crafted from the texts of Leonardo da Vinci in an exhibition that brings to life his work as an inventor, artist, scientist and engineer.

#### Frost Planetarium

Go on a visual joyride through Earth and space powered by a 16-million-color 8K visual system with six 3D-capable projectors and surround sound.

#### Creatures of Light: Nature's Bioluminescence

Discover the thousands of living organisms that blink, glow, flash and flicker, and immerse yourself in their magical world of "living light."

#### MeLaβ

Challenge your brain with puzzles and experiments, stop a virus, dance or just chill out as you explore the amazing ways your body and mind work together.

# MAP8 GUIDE

## **Daily Schedule**

Watch science come to life through live demonstrations and presentations around the museum. Get hands-on with various STEM topics during these special guest experiences:

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SPARK OF SCIENCE Located on the Level 3 Outdoor Terrace Experience engaging presentations and hands-on demos that explore topics such as MON-FRI: 1:00 p.m. / 3:30 p.m. SAT-SUN: 11:00 a.m. / 1:00 p.m. / 3:30 p.m.



**DIVE BAR** Located in the Aquarium: The Dive - Level 3 11:00 a.m. / 1:00 p.m. / 2:30 p.m. / 4:00 p.m.



LET'S DANCE Located in the MeLaß Baptist Health South Florida Gallery Rock your body during a friendly dance competition that explores how energy works 11:15 a.m. / 12:15 p.m. / 2:15 p.m. / 3:15 p.m.



SNACK-SIZE SCIENCE Located in the MeLaß Baptist Health South Florida Gallery Discover the amazing ways the human mind and body work together through dynamic 11:45 a.m. / 1:45 p.m. / 2:45 p.m.

ANIMAL ENCOUNTERS Located in the Aquarium, various locations Come face-to-face with some of the animals that call Frost Science home, including **Times Vary** 



#### **BECOME A MEMBER TODAY!**

Apply your admission tickets toward a membership and enjoy the museum for a full year. Visit the Member and Guest Relations desk today. Explore more at frostscience.org/membership.

#### HOURS

Open daily, 365 days a year, 9:30 a.m. – 6:00 p.m. Onsite admission sales at the Ticket Center end at 5:00 p.m. Visit frostscience.org regarding any changes in schedule or closure information. Please note: During holiday periods and summer months, the museum offers special extended hours on select days.

#### DINING

Grab a bite at Food@Science. Coffee shop open 8:00 a.m. - 6:00 p.m. Café open 11:00 a.m. - 5:00 p.m.

#### RETAIL

Looking for the perfect gift or souvenir? Visit the Science Store. Open 9:30 a.m. - 6:00 p.m.

#### **GET CONNECTED**

Follow us @frostscience and tag us at #FrostScience and #ItsScienceMiami.

For more information and to purchase tickets, please visit frostscience.org/planyourday.

## PHILLIP & PATRICIA FROST MUSEUM OF SCIENCE

1101 Biscayne Blvd, Miami, FL 33132 I 305-434-9600

BUILDS











The Phillip and Patricia Frost Museum of Science is supported by the Miami-Dade County Department of Cultural Affairs and the Cultural Affairs Council, the Miami-Dade County Mayor and Board of County Commissioners of Miami-Dade County. This project is supported by the Building Better Communities Bond Program and the City of Miami. Sponsored in part by the State of Florida, Department of State, Division of Cultural Affairs, and the Florida Council on Arts and Culture. The museum is accredited by the American Alliance of Museums, is an affiliate of the Smithsonian Institution and a member of the Association of Science and Technology Centers. Frost Science is an accessible facility. All contents ©Phillip and Patricia Frost Museum of Science. All rights reserved

## Experience more with the Frost Science Mobile App!

Science? We have an app for that! Featuring scavenger hunts, bonus content and audio descriptions, the Frost Science app will enhance your museum experience. Here's how you can download the app today:





### **Opulent Oceans: Extraordinary Scientific Illustrations**

Dive into an illustrative journey through the vast depths of the ocean, where you'll explore exquisite large-format reproductions of the ocean's most intriguing residents throughout the North Wing's outdoor terraces.



#### FOOD@SCIENCE

Fuel up with a variety of salads, burgers and pizzas in a casual indoor and outdoor setting overlooking Museum Park.



Located on Level 1



SCIENCE STORE Discover a wide range of science tools and toys, t-shirts, books and unique exhibition-related gifts.

## **Insider's Tour**

Enhance your visit with a guided Insider's Tour of Frost Science, including special access to an animal feeding and encounter.

Saturdays and Sundays, starting at 2:15 p.m. Learn more and purchase tickets at the Ticket Center.

## **Frost Planetarium**

## Show Descriptions



Showtimes

#### 10:00 a.m. 11:20 a.m. 12:40 p.m.

5:20 p.m.

currents, fly into roiling volcanoes and dive into the heart of a hurricane as you explore the inner workings of the Earth's

1 Download the app for Apple and Android smartphones via the App Store or Google Play.

2 Turn on Bluetooth.

Onnect to the free "Frost Science Guest" WiFi network. 4 Accept the terms of service to connect.

#### **ENHANCED EXPERIENCE**

Make the most of your visit with specially curated content, including fascinating science stories, research, videos and photos.

#### AUDIO DESCRIPTION TOURS

Get audio descriptions of selected tactile exhibits in the Aquarium and museum exhibitions.





Google Play App Store



#### FREE WIFI NETWORK

is available throughout the museum. Go to the settings in vour device, make sure WiFi is on, select "Frost Science Guest" WiFi, and accept the terms of service to connect.

climate system.

#### JOURNEY TO THE STARS

Journey through space and time to experience the life and death of the stars in our night sky, including our own nurturing Sun, in this dazzling space show narrated by Whoopi Goldberg.

10:40 a.m. 12:00 p.m. 2:00 p.m. 4:00 p.m.

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#### **ASTEROID: MISSION EXTREME**

Discover what it would take for astronauts to reach an asteroid while exploring the dangers-and opportunitiesthey pose to humankind during this adventure narrated by Sigourney Weaver.

1:20 p.m. 3:20 p.m. 4:40 p.m.

## **Behind the Build**

#### SELF-GUIDED TOUR

The Frost Science campus is an exhibition in and of itself! Look for this green icon around the museum to learn more about our design concept and architecture, environmentally friendly best-practices and behind-the-scenes information on our technology infrastructure.



## **Your Support Matters**

The Phillip and Patricia Frost Museum of Science, a 501(c)3 non-profit organization, inspires people to enjoy science and understand its power to positively impact our world. We are a champion for environmental conservation, animal care and rehabilitation, STEM education and research.

Consider a mission-fulfilling gift today at frostscience.org/donate.

