## **Education at the MAP**



Join the Museum at Prairiefire for an EXCITING year of Education through Exhibition and STEAM Programming! Here you will find a preview of our 2019 exhibitions, their themes and state standards. We will cover a range of topics with diverse as well as interrelated themes, providing a holistic year of educational resources at the MAP. **Be sure to ask about our Field Trip Referral Reward Program!** 

**MODERN DINOSAURS** 

### **Featured Exhibitions**



# Discover natural selection in the age of the dinosaurs as you consider the evidence indicating birds descended from dinosaurs and as a result, should be considered modern dinosaurs.

February 17 - September 9, 2019 (CLOSED)



### **PERMIAN MONSTERS: LIFE BEFORE DINOSAURS**

September 28, 2019 - May 31, 2020

Step back in time 290 million years when bizarre-looking animals dominated life on land and sea, and find out about the greatest extinction the world has ever seen in Permian Monsters: Life before the Dinosaurs. This unique exhibition brings the past back to life with fossilized skeletons and full size life models of the animals that ruled the world millions of years before the age of dinosaurs, in a time known as the Permian.

Explore how mysterious beasts became familiar icons of past life on our planet as science transformed our understanding of natural history.



### LIBERTY BELL 7: The Peril & Promise of Space Exploration

August 30 - March 31, 2020

The Space Race and the ultimate United States' victory in reaching the Moon began with spacecraft designed for one human. The Liberty Bell 7 is one of those spacecraft. The story of its mission, and its recovery after 38 years on the floor of the Atlantic Ocean, is fascinating. Using the actual Liberty Bell 7 spacecraft as its foundation, this exhibit sheds light on how America's first astronauts were selected and how they prepared for the unknowns of travel to space.



### **APOLLO REDUX**

August 30 - March 31, 2020

At the center of the exhibit is an authentic Apollo-era Mission Control back room console from Johnson Space Center, Houston, TX–the same consoles which helped Man get to the Moon. The console is part of an immersive, bilingual experience that highlights Mission Control responsibilities from the Space Race-era to the future.



## Education at the MAP 2019-20 PREVIEW



In addition to the MAP's Featured Exhibitions, we have many experiences included with Field Trips, as well as additional options such as movies and bowling.

### **Additional Included Experiences**



### THE DISCOVERY ROOM

#### 2nd Level

Children enter a world of authentic hands-on science and interactive discovery. Explore major fields of scientific research, from anthropology to zoology. Excited, engaged children will find an array of artifacts and specimens, puzzles, and scientific challenges. Bonus... find ancient fossils in the stone walls of the balcony! Children must be accompanied by a caregiver.



### **PALEO KANSAS CITY**

#### 2nd Level

Paleo Kansas City invites us to go back three hundred million years ago to see the fascinating fossil remains when Kansas City's home was on the paleoequator. Paleo Kansas City brings to life the oceans, rain forests, palm trees, giant ferns, mastodons, mammoths and grizzly-sized sloths that populated the area millions of summers ago. Includes the Missouri State Fossil.



### **IN SEARCH OF THE HIGGS boson | Xavier Cortada**

#### **Sprint Gallery**

The background for the banners, also hanging at the Large Hadron Collider at CERN, honors scientific collaboration. It is composed of words from the pages of 383 joint publications and the names of more than 4,000 scientists, engineers and technicians who worked together to find the elusive Higgs boson. This exhibit explores The Standard Model, scientific theory and the ways we begin to understand their meaning in our lives the world we live in.

### **Additional Options**



### **MOVIE AND BOWLING EXPERIENCES**

### **On-Site adjacent to the Museum at Prairiefire**

Extend your visit by adding on one of our special Day of Fun packages at AMC Prairiefire 17 Dine-In Movie Theater or Pinstripes Bowling & Bocce! G and PG rated, as well as educational movies are available in the mornings and afternoons. Bowling at Pinstripes makes for a great team-building activity, too. All-inclusive packages available.

## Education at the MAP FIELD TRIPS



MAP Field trips are great for schools, recreational organizations, scouts, or summer camps. We also book adult groups for a facilitated tours of the museum, wetlands and featured exhibitions.

### WHAT'S INCLUDED

- Standard All-Access Field Trip (2 Hours)
- Discovery Room: 45-minute hands-on, interactive, authentic science exploration
- Exhibition Hall: 45-minute guided tour of current exhibition with a science educator
- Current Exhibition: Savage Ancient Seas: Prehistoric Predators of the Western Interior Seaway
- Upcoming Featured Exhibitions:
  - Outnumbered: Incredible Lives of Insects, Endangered World, Permian Beasts
- Educator's Guides

MAP Educator Guides contain relevant and helpful content for teaching in the classroom before, during, and after field trip activities. All guides contain connections to State Standards.

### OPTIONAL ADD-ONS - NO EXTRA COST

- Great Hall Scavenger Hunt (20 minutes)
- Wetlands Trail (20 minutes)
- In Search of the Higgs boson (20 minutes)
- Paleo Kansas City (20 minutes)

### **OPTIONAL ADD-ONS - ADDITIONAL COST**

- Movie at AMC Prairiefire
- Bowling or Bocce at Pinstripes

### **PRICING**

\$5.00 per student plus sales tax 1 complimentary chaperone for every 10 students

## Additional chaperones \$5.00 plus sales tax

### **SCHOOL GROUP CRITERIA**

- Part of an educational group (schools, scouts, 4-H, summer camp)
- Minimum of 20 students with a 1:10 chaperone: student ratio
- Field trips must be arranged in advance
- Down payment for half the anticipated tickets to place reservation
- Friends + Family Membership privileges do not extend to the field trip program
- Field trips are offered Monday Friday from 10:00 am 5:00 pm

### CANCELLATION AND REFUND POLICY

Full refunds will be issued when notice is provided 30 days in advance. Cancellations less than 30 days before the field trip will be given a full credit in the name of the reservation holder for a field trip within six months of original field trip date. No partial refunds.





## Education at the MAP FIELD TRIP REQUEST



### MUSEUM at PRAIRIEFIRE K-12 FIELD TRIP REQUEST FORM

Today's Date:
First Field Trip to the Museum at Prairiefire?
Field Trip Content: All-access - Exhibition Hall and Discovery Room
\$5.00* per student, \$5.00* per adult, 1 complimentary adult ticket per 10 students (*plus sales tax)
Circle for Additional Experiences:  Great Hall Scavenger Hunt   Wetlands Tour   In Search of the Higgs boson   Paleo KC    AMC Movie   Bowling
Requested Time and Date of Trip:
Contact Information:
Contact Name:
Contact Email:
Contact Phone:
Mode of transportation:  Number of Vehicles: Will chaperones operate the vehicles?  Vehicle type: Car Van Bus
School Information:
Grade Level(s):
School Name:
School District:
Tax exempt? Yes No

