From Fossils to Ferns Itinerary: Lake County's Nature and History Itinerary

Dates: July 15—19
Time: 9 am—12 pm
Location: Edward L. Ryerson Education Center
What to wear: Sturdy, closed toe shoes, lightweight, long sleeves and pants; optional- hat and sunglasses.
What to bring: Water bottle, snack, sunscreen; optional: insect repellant

Monday, July 15

Dinosaurs vs. Reptiles

What is the difference between dinosaurs and reptiles and amphibians? Start testing your paleontology skills by looking at dinosaur fossils and casts, and then make your own fossil cast. Take a closer look at what makes a reptile and amphibian with live animals.

Tuesday, July 16

The Ice Age

From megafauna to glaciers explore the last Ice Age. Compare and contrast different megafauna like mammoths and mastodons. Discover the science behind the Ice Age and how glaciers shaped and changed our landscape today.

Wednesday, July 17

Native People and Native Plants

Today participants will learn about the Potawatomi and examine artifacts used in their everyday life. Look at native plants and adaptations they have made to survive in our climate.

Thursday, July 18

Early Settlers and the Impact on the Land

Step into the 1830s to explore life on an early farm to discover types of chores children had and what it was like learning in a one-room schoolhouse. Learn about the impact of the early settlers on the land and how their farming techniques changed our landscape.

Friday, July 19

Career Day

From historians and archaeologists to biologists and ecologists; learn different types of careers you can have in history and environmental sciences.

Program Instructors: Sarah Salto, <u>ssalto@lcfpd.org</u>, 847-514-6749 Jen Berlinghof, <u>iberlinghof@lcfdpd.org</u>, 847-276-5381

Please email <u>AskAnEducator@LCFPD.org</u> for general questions.

*Be sure to complete and return all forms at least one week prior to the start of the program.

*Please note that some activities may be substituted or modified due to time constraints, site resources, participant interests, or inclement weather. In the event of prolonged inclement weather (excessive heat or thunderstorms and lightning) the day's session will be canceled.





