













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

Dates: July 21—25 Time: 9 am—12 pm

Location: Edward L. Ryerson Education Center

What to wear: Sturdy closed toe shoes, clothing that is appropriate for the weather, movement, and exploration. Wear or bring long, lightweight pants for field explorations; optional- hat and sunglasses.

What to bring: snack, water bottle, sunscreen, and insect repellant.

Monday, July 21

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 22

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 23

Native People and Native Plants

Study Potawatomi daily life in the early 1800s by examining replica artifacts and hearing stories from Native people who continue to call Lake County home today. Look at native plants and learn the adaptations they have made to survive in our climate.

Thursday, July 24

Early Settlers and the Impact on the Land

Examine life on an 1830s farm. Travel back in time to a one-room schoolhouse as we play with wooden toys and games. Learn about the impact of the early settlers on the land and how their farming techniques changed our landscape.

Friday, July 25

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: Anna Neubauer, <u>aneubauer@lcfpd.org</u>, 847-276-5382 Marcela Martinez, <u>mxmartinez@lcfdpd.org</u>, 847-276-0745

Please email AskAnEducator@LCFPD.org for general questions.

^{*}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.





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