# **Adaptation Adventures Camp**

## \*formerly Outdoor Adventures camp

9 am-3 pm | June 17-21; July 22-26; August 5-9, 2019 Independence Grove Forest Preserve, Visitors Center 16400 Buckley Rd., Libertyville, IL 60048



# Camp checklist16 oz. water or larger

- Insect repellent
- Backpack
  - -n
  - Lunch Two snacks
- Comfortable walking shoes
- Sunscreen

## Monday: Applying Teamwork and Competition in Nature

Learn the difference between structural and behavioral adaptations. Through hands-on activities, discover how animals are adapted to work together or individually to accomplish tasks such as survival and protecting territory and other resources. **Bring and/or wear items on the camp checklist.** 



#### Tuesday: Discovering Adaptations on Land and Underwater

Hike around The Lake at Independence Grove (about three miles), stopping to observe animal and plant adaptations along the way. Engage in fun exploration activities such as using a dip net for capturing aquatic animals. Bring and/or wear items on the camp checklist, plus water shoes with a heel strap and clothes that can get wet for pond netting.



#### Wednesday: Observing Adaptations from a Canoe and Aquatic Invasive Species Learn how to paddle a canoe and discover adaptations plants and animals use to survive in a watery environment. Finish the day by learning about a few aquatic invasive species and setting up a fyke net. Bring and/or wear items on the camp checklist, plus water shoes with a heel strap, clothes that can get wet, towel, and a change of dry clothes.



#### **Thursday: Experiencing Fish Adaptations and Swimming**

The day starts with learning about fish adaptations, followed by catch-and-release fishing at North Bay. Then take a hike to South Bay to bring in the fyke net and handle any fish caught there. After lunch, we try out our adaptations to water (swimming) at the beach. Bring and/or wear items on the camp checklist, plus swimsuit, towel, and swim shirt (optional). Campers should reapply sunscreen during lunch. Meet at North Bay Pavilion this morning and pick-up at Visitors Center this afternoon.



#### Friday: Finding Plant Adaptations while Biking

Bike and helmet checks begin the day, along with a brief overview of biking etiquette. While biking the Des Plaines River Trail to Old School Forest Preserve and back (about 13 miles), campers will find plants with specific adaptations, including poison ivy. Bring and/or wear items on the camp checklist, plus bicycle (preferably one with gears) and helmet. Wear bright colors for trail visibility.



#### **Read This, Too!**

Please note: activities are likely to change in the event of time constraints, site resources, camper interests, or inclement weather. Cancellations or changes of this camp due to weather will be sent to the email(s) listed on the camp health form. If you have questions or concerns, contact camp director Jenny Sazama at **847-276-5382** or **jsazama@LCFPD.org**.

**Lake County Forest Preserves** 

