

Earth & Life Sciences/ Environmental Stewardship

Objectives: To learn about environmental stewardship & protecting the environment; to learn about earth & life sciences; to grow closer as a group; to grow spiritually.

Animal Adaptations: How do beavers keep from choking on splinters & what are their tails used for? Find out this & more as we explore the awesome world of animals & their adaptations.

Astronomy: The skies at camp are b-e-a-utiful & a great place to grow in knowledge of the natural outer world. Participants will learn various constellations & folklore as well as certain science principles involved in the starry nights.

Ecosystems: Participants experience the interconnectedness of our camp ecosystem as they take on different roles from deer to water to shrews in this exciting & engaging class.

Environmental Hearing: Through acting out various roles in a town hall hearing, participants work to see the larger picture when dealing with environmental issues.

Forest Animals: Through hands-on investigation of skulls & furs; students will explore animal identification, classification, & food chains.

Forest Ecology: Students will explore the CYO Camp forest while learning about succession, identifying trees, & discovering the role of decomposers. They will take a short hike through the woods, play a few games, & discover the complexity of a common ecosystem.

Geology: Thousands of years ago, glaciers covered much of Indiana, but they left Brown County virtually untouched. Come study how the glaciers formed the landscape of Indiana through games, activities, & observing first hands & the geology of Brown County.

Habitat Investigation: How many bears can live in these woods? To investigate limiting factors of a habitat, the participants become bears trying to survive in the habitat of our woods.

Life & Death in the Forest Game: Herbivores, Omnivores & Carnivores are the roles students will fill as they begin their quest to survive in this game in the camp's woods.

Living from the Land: Learn & explore what the land provided for the pioneers to live, particularly focusing on food, water & shelter. Participants will learn to identify wild edibles at camp.

Living Green: Every day is a new day to work to protect the environment. In this class, participants learn to implement easy routines to be better stewards of the earth.

Night Hike: Participants take a hike with their group on one of camp's secluded trails. As their eyes adjust, they play various games which teach them about how their eyes adjust at night & what the life is like in the forest at night & gain comfort in God's creation.

Pond Ecology: Learn/explore the diversity of life that lives in a pond ecosystem & how pollution can affect the health/ life of that ecosystem.

Stewardship Hike: Through activities & reflections on a solo nature hike, students will learn about being stewards of the Earth's natural resources & people.

Sustainable Living: How do daily actions affect the world around us? Participants discover their global effects of their local actions in this engaging class.

Weather or Not: "What's the weather going to be like tomorrow?" is a tough question. In this class, participants will use various measurement tools to predict the weather & answer that timeless question.

Indiana History

Objective: To learn about Indiana History

Blast from the Past Lunch or Dinner: Dinner in the 1800's was not as easy as popping it in the microwave. Participants will help build a fire, cook a settler dinner in cast iron pots & learn/play early settler games & activities.

Candle Making: Just like in the old days. Melted wax and wicks come together to make your one of a kind creation.

Early Arts & Crafts: Participants will learn the history of the pioneers' crafts & their importance in everyday living. Here they will learn the basic skill of making crafts & putting them to use.

Living from the Land: Learn & explore what the land provided for the pioneers to live, particularly focusing on food, water & shelter. Participants will learn to identify wild edibles at camp.

Native Americans of Central & Southern Indiana: Bring the culture of the historic Delaware & Miami to life through a fur trade game & other activities in this exciting class.

Pioneer Living: Take a trip back in time to the early 1800's, experience a day in the life of an Indiana settler AND build a log cabin.

Underground Railroad: Taking on the role of escaped slaves, participants have just crossed the Ohio River into Indiana & they are on their way to Canada in the late 1850's. Who can they trust & who can they not? Participants will find out this & more as they meet historical characters on their journey

Outdoor Skills

Objective: To gain knowledge in survival & outdoor living

Challenge Lunch: Participants work as a team to locate their lunch, by using only compasses & a list of directions. They will also prepare their lunch & eat at a campsite (hot or cold available).

Camouflage: Game of surviving in the animal kingdom. How well can you hide?

Compass Challenge: Participants learn to use a compass while strengthening their math skills by learning about the degrees in a circle in an experiential way.

Survival!: What would you do if you were lost in the woods with nothing but the ten essentials? Participants will learn this & more in this exciting class.

Recreation and Spiritual Programming options are also available to supplement your program.