

# Fernbrook Farms Environmental Education Center 2021 Spring Upper Level Homeschool Semester *Wilderness Survival Skills*



Ages 12-14 Years Old (students must be 12 years old by the start of classes)

<u>Class Sessions:</u> Tuesdays 9:30am-11:30am, Tuesdays 1:30pm-3:30pm, Thursdays 9:30am-11:30am, OR Thursdays 1:30pm-3:30pm

**Wilderness Survival Skills** would be beneficial to know if you were ever lost in the forest. Do you have what it takes to survive for a few days on your own? Could you find your way back if you were lost? During this semester, each class the students will learn a new skill or practice a skill they have previously learned. Safety is the key to surviving in the wilderness, and knowledge will help you return home.

# Intro to Survival and Shelter BuildingMarch 23<sup>rd</sup> or 25<sup>th</sup>People that are mentally and physically prepared to survive in a wilderness situation are<br/>more likely to survive and do well. During class, we will be discussing some basics of<br/>survival and learning to build a proper shelter that will keep us warm and dry.

This week the classes will put their finishing touches on their shelters and look at what they could have in their backpacks to help them in a survival situation. Sometimes it is

2 Figure 5-11. Ichris hat.

The Art of Making FireApril 6th or 8thKnowing how to build a fire can be a useful skill in the wilderness. The class will attempt to build a<br/>fire by using several techniques such as a bow drill, flint and steel and even good old fashion<br/>matches. Without fire, a survivalist would be unable to cook food, purify water, keep predators away<br/>or stay warm.

Shelter Building: Part 2

all about thinking outside of the box.

## **Orienteering**

The students will learn to use a compass and the sun as they navigate their way around Fernbrook to complete an orienteering course. Student will put to the test their survival and teamwork skills to finish the course.

## Traps and Snares

Traps and snares are one way to obtain food in a survival situation. Although we are not aiming to trap and animals, the students will learn where to place a snare and how to create one. They will then try their hands at creating a working snare or trap that could catch an animal.

## Potable Water Sources

Finding water is essential to surviving any emergency. The students will try a variety of techniques to find water such as grape vines, solar stills, and boiling water. The classes will determine what course are available and what happens if clean water is not obtained.

# Edible and Poisonous Plants

Foraging for food in the forest can be rewarding but knowing what is safe to eat and what is not could be the difference between surviving or not. During this class, the students will identify some common edible and non-edible plants.

# Hiking Field Trip: Sourland Mountains

This is a culminating hiking trip that will help students utilize some of the survival skills that they have worked on throughout the past 7 weeks.

\* Final details are dependent on COVID-19 protocols changing\*

In the past students were driven in Fernbrook passenger vans as well as parents carpooling. We operated a Tuesday trip (am & pm classes combined) and a Thursday trip (am & pm classes combined). Each day the groups met at Fernbrook at 9:30am and returned at approximately 2:30pm. We understand that many families have different thoughts regarding COVID-19. We would love to be able to offer this opportunity to our classes and are working on logistics.

\*\* Class topics are subject to change depending on weather and environmental factors which may affect the effectiveness of the class topic \*\*

# April 20<sup>th</sup> or 22<sup>nd</sup>

April 13th or 15th

March 30<sup>th</sup> or April 1<sup>st</sup>

# April 27<sup>th</sup> or 29<sup>th</sup>

# May 4th or 6th

May 11th or 13th





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Name of Child		Age	Date of Birth		Male	Female
		~				
Address		City State				
Zip Code		Current Grade Level				
Parent's Name		Parent's Name				
Home Phone#	Work#	Home	Phone#	Worl	κ#	
Email		Email				
Cell#		Cell#				
Employer		Employer				
Emergency Contact (Name, Phone #, Relationship)						

# <u>Class Time & Day</u> : Tuesdays 9:30am-11:30am, Tuesdays 1:30pm-3:30pm, Thursdays 9:30am-11:30am or Thursdays 1:30pm-3:30pm

8-week Semester runs: March 23<sup>rd</sup> or 25<sup>th</sup> to May 11<sup>th</sup> or 13<sup>th</sup>

## Confidential Medical Information & Required Emergency Information

 Please indicate information about the registrant(s) regarding medications, allergies, physical disabilities or restrictions that the instructors should know about. Attach pages if necessary.

In case of an emergency, I give my permission to have and be transported to the nearest hospital by professional, em responsible for the cost of such treatment.	ergency personnel. I understand I will be financially
Parent/Guardian I give Fernbrook Farms Environmental Education Center per child(ren) for any promotional or other legitimate reason.	Date signed The signed Date signed Date signed Date signed Date signed Date signed The signed Date signed The signed Date signed The signed Date signed The signed Date sign
Parent/Guardian	_ Date signed

# \*Registration Fee - \$139.00 for entire semester \*Discounts available: sibling, CSA member, and multisemester registrations\*

 MAKE CHECKS PAYABLE TO: Fernbrook Farms Environmental Education Center (FFEEC)

#### • **REGISTER ONLINE**:

On our website at www.FernbrookFarms.com

#### MAIL REGISTRATION TO: FFEEC-ULHS

P.O. BOX 228 Bordentown, NJ 08505