

Fernbrook Farms Environmental Education Center 2019 Spring Lower Level Homeschool Semester Ages 6-11 years old (child must be 6 by the first class)



Class Sessions Offered: Tuesdays 9:30am-11:30am, Tuesdays 1:30pm-3:30pm Thursdays 9:30am-11:30am or Thursdays 1:30pm-3:30pm

Shelter Building: Part 1

March 26th or 28th

To start the spring semester the students will understand the basics of wilderness shelter building. The students



might wonder how to survive in the woods overnight if they get lost on an adventure. Having a shelter will keep them dry and warm, which is crucial in any survival situation. The classes will spend two sessions building our shelters. The first week we will cover site selections, materials and begin construction.

Shelter Building: Part 2

April 2nd or 4th

The classes will continue their work on their shelters, concentrating on perfecting their roofs and its ability to protect them from a sudden storm. They will practice different construction designs and specifically choose the appropriate structure frame

World Fibers April 9th or 11th

Students at Fernbrook have been able to focus on wool in many Fernbrook fiber classes, but this semester the class is going to go deeper into the world of fibers. The students will explore the many types of fibers in the world including plant, animal, and man-made. Students will be able to use their senses to identify types of fibers.

The Need for Seeds April 16th or 18th

During this class, students will learn about the growing potential of a seed and the conditions necessary for it to prosper. We'll look at seeds from various plants, either used for food by humans or found in the forest. The classes will also start a variety of plants from seed that will be used to beautify the barnyard and Children's Garden.

Spring Wildflowers**

April 23rd or 25th

Daisies and dandelions, violets and trillium! Students will explore Fernbrook's fields, forests and wetlands searching for the wonderful array of spring wildflowers. Students will learn how to identify common species by specific characteristics and with field guides. We will note what types of habitats each flower prefers.

Spring Mushrooms**

April 30th or May 2nd

During this introduction to *mycology* the students will investigate the "fruit" of fungi. We will explore Fernbrook for examples of *macro fungi*, which shouldn't be hard since there are more than a million species of fungi in North America.

Fishing at Fernbrook

May 7th or 9th

This new addition to our curriculum will engage the students in a special activity at Fernbrook. During this class the students will compare and contrast species in the pond and creek, test different types of bait, and learn how to identify the fish they catch.

Swamp Tromp May 14th & 16th

Why are swamps so mysterious? What kinds of creatures really live below the surface of a swamp? Together we'll traverse Fernbrook's swampy areas to find plants and animals which reside in this unique habitat. We'll study the life cycle of a swamp, the hydro-period, and how this swamp is important to Fernbrook ecology.

Class topics are subject to date changes depending on weather and environmental factors which may affect the effectiveness of the class topic



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Name of Child		Age Date	e of Birth	Male	Female	
Address		City	City State			
Zip Code		Current Grade Level				
Parent's Name		Parent's Name				
Home Phone#	Work#	Home Phone#	# Wor	rk#		
Email		Email				
Cell#		Cell#				
Employer		Employer				
Emergency Contact (Name, Ph	one #, Relationship)					
					_	
Class Times & D	ays (please circle the clas	s time & d	<u>ay you want</u>	t your child to	<u>) attend) :</u>	
Tuesdays 9:30am-	-11:30am OR Tuesdays 1:3	30pm-3:30p	om OR			
Thursdays 9:30am	n-11:30am OR Thursdays	1:30pm-3:3	0pm			
·	8-week Semester runs	. Marah 26	th/20th to May	1 /th/16+b		
	o-week Semester runs	s. March 20	728 to May	y 14 /10th		
	Confidential Medical Informat	ion & Require	ed Emergency	<u>Information</u>		
	information about the registrant(· ·		lisabilities or	
restrictions th	at the instructors should know	about. Attach	1 pages if neces	sary.		
	gency, I give my permission to ha			(child/children	- T	
	to the nearest hospital by profess: cost of such treatment.		icy personnel. I NO	understand I will	be financially	
Parent/Guardi	Date	Date signed				
•	arms Environmental Education C promotional or other legitimate re	enter permission	on to use any ph ES □ NO	otographs or vide	o footage of my	
Parent/Guardian		Date	Date signed			
*Registration Fed	<mark>e - \$112.00 for entire sem</mark>	ester *Disco	unts available:	sibling CSA me	mher and multi-	
session registration*	ψ112,00 for entire sem	Disco	and aranable.	sioning, Con me	mooi, and main-	
• MAKE CHECKS PAYABLE TO:		MAIL REGISTRATION TO:				
Fernbrook Farm (FFEEC)	s Environmental Education Center	Lower	Fernbrook Farms Environmental Education Center Lower Level Homeschool P.O. BOX 228			

Bordentown, NJ 08505

REGISTER ONLINE:

On our website at www.FernbrookFarms.com