

# **Fernbrook Farms Environmental Education Center** 2023 Spring Pre-K & Kindergarten Semester



Pre-K (ages 3-4) Class Options: Tuesdays 9:30am-10:30am, Tuesdays 1:00pm-2:00pm, Thursdays 9:30am-10:30am, OR Thursdays 1:00pm-2:00pm

Kindergarten (ages 41/2-5) Class Options: Tuesdays 10:30am-11:30am, Tuesdays 2:00pm-3:00pm, Thursdays 10:30am-11:30am, OR Thursdays 2:00pm-3:00pm

#### Into the Forest

#### March 28th or 30th

Fernbrook's forests contain fun friends like salamanders and frogs. The class will look for these animals and play fun forest games along the way!

### **Colors and Our Eves**

#### April 4<sup>th</sup> or 6<sup>th</sup>

The world is full of colors. Students will learn about how our eyes distinguish different colors, and learn about how colors combine through making art.

## Sounds of the Body

#### April 11<sup>th</sup> or 13<sup>th</sup> A chicken has an average resting heartbeat of 200-300bpm. The average adult has an average heartrate of 60-100bpm. How will our students' heartrates compare to those of our farm animals? Why is our heartrate different at different times? The students will use a stethoscope to investigate these questions.

# **Outdoor Spring Exploration**

Hiking teaches kids a lot of skills and broadens their knowledge of their natural world. Students will discuss spring weather, how plants are changing in the spring, and what the animals are doing as the weather warms up. They might even learn to be a little less afraid of the bugs we discover.

### **KITES!**

Kites can be a great educational tool. Designing a kite takes imagination, creativity, and some basic engineering skills. The students will ponder why kites are shaped the way they are Volcano and how their shape helps them fly.

### **Erupting Volcanoes**

Volcanoes are an important part of our earth's landscape. They can provide energy and make islands. Students will learn about volcanoes and their benefits by making their own using clay at Fernbrook and a little experience to make them erupt.

### **Investigating Trees**

Fernbrook has such a diverse tree population. Students will learn how to identify trees by collecting samples. They will put their knowledge to the test by making a tree project they can then take home.

# **CREEK HIKE!**

A lot of creatures live in our creeks. Students will explore this unique body of water to discover what species are inhabiting our creek beds. Students will get the chance to get their feet wet and see what lives in Fernbrook's waterways.

\*\* Please note that the class topics for the Pre-K and Kindergarten classes are the same, but the content will be altered to fit the learning abilities of the different age groups. FFEEC is dedicated to providing age-appropriate learning experiences for all children as they explore their natural world. \*

# April 18th or 20th

### April 25<sup>th</sup> or 27<sup>th</sup>

May 2nd or 4th

#### May 9th or 11th

#### May 16th or 18th