



Fernbrook Farms Environmental Education Center
2025 Winter PreK/K Homeschool Semester
Ages 3–5 years old (child must be 3 by the first class)



Pre-K Class Options: Tuesdays 9:30am-10:30am, Tuesdays 1:00pm-2:00pm,
Thursdays 9:30am-10:30am or Thursdays 1:00pm-2:00pm

Kindergarten Class Options: Tuesdays 10:30am-11:30am, Tuesdays 2:00pm-3:00pm,
Thursdays 10:30am-11:30am or Thursdays 2:00pm-3:00pm

New Year Wish Wand

January 14th or 16th

Upon arrival, little explorers will go for a hike at Fernbrook Farms and collect materials for their nature wands. To further activate their senses, observation skills, and creativity, while gaining a deeper connection with nature, learners will listen to a story about the magic of winter and create their own nature wands using the items they gathered from the farm.

Winter Scavenger Hunt and Snowstorm in a Bottle

January 21st or 23rd

Little explorers will participate in a winter scavenger hunt. The scavenger hunt will aim to promote exploration, critical thinking, and problem solving. After the scavenger hunt, learners will listen to poem about a snowflake and then create a snowstorm in a bottle.

Will the Groundhog See His Shadow?

January 28th or 30th

Little explorers will learn about shadows and discuss groundhogs. First, learners trace their shadows. Then, they will create a groundhog puppet of their own. Learners will take a poll and create their own bar graph to determine if their peers think the groundhog will see his shadow or not.

Whoop Whoop! Let's Learn About Owls!

February 4th or 6th

We will discuss owl behavior, and learners will create their own schema using an anchor chart as a guide to organize their thoughts and understanding related to owls. Little explorers will then create a pinecone owl to take home. At the end of class, we will visit the animals at the farm.

Let's Go on A Heart Hunt & Create Recycled Valentines Day Garland

February 11th or 13th

Little explores will go for a walk on the farm to find items in nature that are the shape of a heart. Following their farm adventure, learners will create Valentine's Day-themed garland made out of recycled newspaper.

Presidents Day—Let's Build Abe a New Cabin

February 18th or 20th

Little explorers will take a walk around the farm, discuss and build background knowledge of the components of the buildings, and collect materials. Learners will then participate in a STEM challenge, which will encourage critical thinking and engineering skills. After the completion of the challenge, learners will complete a self-evaluation of their structure.

Exploring Trees

February 25th or 27th

There are many things that happen to trees in the winter that we can't see during the warmer months, because they are covered in leaves. This week little explorers will take a walk and take a closer look at tree branches. What do we see? Learners will look for bird nests, vines, seeds, and maybe some birds or squirrels. Following the exploration, learners will create their own trees using branches they gather on their walk.

Oh Deer! What Do Deer Do in the Winter?

March 4th or 6th

We will discuss deer behavior, and learners will again practice their own schema using an anchor chart as a guide to organize their thoughts and understanding related to deer. Little explorers will then create their own deer headband. After the completion of the activities, we will try and find deer tracks.