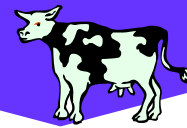


Homeschool Wednesdays



Lake Metroparks Farmpark

Homeschool Wednesdays are designed to provide a unique educational experience for homeschool students. Each month we investigate the seasonality of farming through the use of age-appropriate, hands-on learning adventures in science, social studies, and math.

Separate programs are offered for ages 5 to 8 and 9 to 12.

Please email rpatacca@lakemetroparks.com with questions about our program.

2007 - 2008 Schedule

All programs are presented 1:00 to 4:30 pm.

Fall Harvest Time	September 19
Simple Machines and Farm Technology	October 3
Pizza Farm	November 7
Ice Cream and Cheese Making	December 5
Renewable Energy from the Sun	January 9
The Art of Quilt Making	February 13
Maple Sugaring & Native Americans of Ohio	March 5
Farm Animals & Barnyard Biodiversity	April 2
Springtime on the Farm	May 7

Program fee: \$4.00/student; \$4.00/adult All students must be accompanied by an adult.

Make reservations online at lakemetroparks.com or call (440) 358-7275.

Payment is due at the time of reservation. Space is limited.



Lake Metroparks Farmpark
8800 Chardon Rd
Kirtland, OH 44094
(440) 256-2122 or 800-366-3276
lakemetroparks.com

Lake County Probate Judge
Ted Klammer
Lake Metroparks Board of Park Commissioners
Ellen Foley Kessler Mark P. Oesterle Frank J. Polivka
Executive Director David A. Noble
Deputy Director Stephen W. Madewell

Lake Metroparks – More Than a Walk in the Park

Lake Metroparks does not discriminate on the basis of race, color, religion, gender, age, nationality or disability in employment, services, programs or activities. Should special assistance be required in visiting facilities and/or participating in programs or activities of the Lake Metroparks, please call (440) 358-7275 at least 48 hours in advance.



Homeschool Wednesdays



Program Descriptions

Fall Harvest Time – September 19

Trace the origin of food from the farm to the table as you harvest potatoes and make apple cider. Investigate the history of corn at the corn maze and build shocks of corn (weather permitting).

Simple Machines and Farm Technology – October 3

Work in teams to explore simple machines in farm implements, use the scientific method to investigate the mechanical advantage of simple machines, and sort potatoes with a vintage mechanical sorter. Trace the changes in power on the farm from oxen to horses to powerful tractors.

Pizza Farm – November 7

Farmers grow pizza. That's right; they grow all the stuff that goes into pizza. Investigate the process from farm to table and locate the world's origins of all the ingredients that go into this nutritious food. Make a personal pizza to share and identify all pizza ingredients on the USDA My Pyramid.

Dairy Products-Ice Cream and Cheese Making – December 5

Search the farm for the ingredients to make ice cream or use the scientific method to make cheese. Milk a cow and visit the greenhouse in search of tasty ice cream flavors from plants.

Renewable Energy from the Sun – January 9

Explore solar power, wind energy, and other renewable energy sources that supply green energy. Youngsters can experiment with solar panels and build their own wind turbine.

The Art of Quilt Making – February 13

Participate in a scavenger hunt as you tour over 200 quilts then try your hand at quilt design.

Maple Sugaring & Native Americans of Ohio – March 5

Discover how native Americans drew upon environmental resources to build their culture. Compare Ohio's woodland people to those who migrated to the prairie. Trace the origin of maple syrup and explore the history and science and of making maple sugar. Learn how to tap a tree and make syrup in your own backyard.

Farm Animals and Barnyard Biodiversity – April 2

Get close up to sheep, chicken, horses, and other farm animals to learn how we care for them. Discover the myriad of products they provide including milk, felt, and wool. Older students explore the origins and diversity of farm animals.

Springtime on the Farm – May 7

Experience spring planting, sheep sheering, and the baas and bleats of spring lambs. Learn how important spring is to the farmer and our food supply.

*Please share this information
with other home school families!*

**Lake Metroparks
Farmpark**