FAIR OAKS
FARMS

FIELD TRIPS

Pricing for
Pre-K through 8th Grade

$4 . . .Pig Adventure Only
$7 . . .Dairy Adventure Only
$10. . .Dairy & Pig Adventure

Pricing for
9th Grade through 12th Grade

$11 . . .Dairy OR Pig Adventure
$16. . .Dairy & Pig Adventure

Group Rate Requires 20 Guests.

Thank you to our sponsor:

INDIANA SOYBEAN ALLIANCE

FAIR OAKS FARMS FIELD TRIP GUIDE

Your Adventure Awaits!

Fair Oaks Farms is a unique education experience designed to stimulate innovation and to nurture and enrich a young person's imagination. We are truly a classroom without walls, offering educator-developed **STEM programs**, **curricula** and **field trips** that can be turn-key or customized based on your needs.

We invite you to our **Dairy**, **Pig** and **Crop Adventure** Tours, all of which are grounded, focused, and prioritized in the exploration of Sustainability, which we believe encompasses not only the environment, but animal welfare, safety, our community, and our employees.

Please contact us to learn more about the student enrichment programs in an environment unlike anything you have ever experienced before!

Get In Touch!
219-394-5322 LisaR@fofarms.com

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FAIR OAKS
— FARMS —

THE DAIRY ADVENTURE

Come see the future of Dairy Farming in our Robotic Dairy!

Step into our Dairy Museum and explore over 60 interactive exhibits, then immerse yourself in our theatre where short films transport you to life on the farm—up close and behind the scenes. Learn and play in our dairy activity center. Explore in virtual reality and learn about sustainability through interactive games. Absorb the farming lifestyle at one of our modern working farms while riding our cow bus "powered by poo." Witness the miracle of life at our birthing barn.

STEM Topics covered:

Science Understand TMR (Total Mixed Rations) and the specific nutrition delivered to animals in feedings.

Technology Learn about 21st century Robotics in a Volunteer Milking System.

Engineering Explore the structure of the ecosystem in a milking parlor with sophisticated temperature and air quality monitoring systems.

Math Discover why logistics plays a vital role in a vertically integrated farm operation.

THE CROP ADVENTURE

Learn how we are feeding 7 billion people and counting!

Come see how we are feeding 7 billion people and counting. Explore where modern agriculture began, and then immerse yourself into the digital age and the future of farming. Go deep underground to see and touch the world of bugs, roots, seeds, and soil to learn all about biodiversity.

STEM TOPICS COVERED:

Science See how a tractor can tell you how much nitrogen, phosphates and H2O are in the soil.

Technology Learn how Satellites, Drones, remote tractors and NASA helps farmers.

Engineering Explore good bugs & bad bugs and learn about biodiversity on the farm.

Math Feeding 7 billion people takes a lot of crops! Calculate how many ears of corn are in a bushel, how many bushels of corn are in an acre, how many acres of corn are on a farm... and on and on!

THE PIG ADVENTURE

Learn all about raising pigs!

Students will learn all about the magnificent pig. Get ready for a full-on interactive adventure: Watch how pig farming began, use a real sonogram to learn how to find out how many piglets a pig is pregnant with, watch a newborn piglet learn how to walk, and learn about our current farming communities. Round out your adventure with a visit to our indoor Ropes Course.

STEM Topics covered:

Science Learn how ultrasounds are used to monitor the development of baby pigs.

Technology Did you know that electricians play a vital role in animal care?

Engineering Explore the various components of a hog farm feeding system.

Math Calculate growth rates and the amount of feed and water it takes to raise a pig.

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