



# Lindbergh Farmers Club

*Cultivating Curiosity. Growing Minds. Harvesting Potential.*



[go.lindberghschools.ws/  
farmersclub](https://go.lindberghschools.ws/farmersclub)



Lindbergh Farmers Club



@LindberghFarmersClub



At Lindbergh Schools, we are creating a better world through personalized, innovative learning experiences.

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### **LINDBERGH FARMERS CLUB VISION:**

Inspiring students through sustainable agriculture, environmental stewardship, and community connections.



## **Welcome to the Farmers Club!**

We are a one-of-a-kind Agricultural STEM Learning Center for students in grades Pre-K through 12, that will connect students directly to career opportunities and innovation in our local St. Louis AgTech industry. This forward-thinking, hands-on learning center will focus on agriculture, technology, ecology, and sustainability.



**OUR FOCUS:** Outdoor, “hands-in-the-dirt” learning experiences that cannot be found in the classroom.



**OUR LEARNING SPACES:** Outdoor growing spaces, a greenhouse, and a covered pavilion to support outdoor learning and gathering. Flexible lab spaces, a kitchen and a student-managed store.



**A LIVING BUILDING ON A WORKING FARM:** The building and site design are deeply considerate of ecology and sustainability. The project may consider elevated sustainability goals for net-zero energy, on-site renewable energy sources, water reuse and ecology.





## Farmers Club Sponsor Levels

Your gift to the Farmers Club will allow us to provide students of all ages with authentic, outdoor real-world learning opportunities.



**LEGACY:** Lifetime  
\$1 million and above

**PROSPERITY:** 10 years\*  
\$250,000 – \$999,999

- Logo or name displayed on donor wall & in specific location upon request
- Quarterly newsletter updates from students
- Access to students & staff for instructional opportunities
- Tickets to Lindbergh Schools Foundation Community Breakfast
- Access to students & families to promote your organization's programs and services
- Access to farm for your organization's communication & promotional efforts



**HARVEST:** 5 years\*  
\$100,000 – \$249,999

**CULTIVATOR:** 5 years\*  
\$10,000 – \$99,999

- Logo or name displayed on donor wall
- Quarterly newsletter updates from students
- Access to students & staff for instructional opportunities
- Tickets to Lindbergh Schools Foundation Community Breakfast
- Access to students & families to promote your organization's programs and services (*Harvest+ only*)
- Access to farm for your organization's communication & promotional efforts



**PIONEER:** 3 years\*  
\$500 – \$9,999

- Name displayed on donor wall
- Quarterly newsletter updates from students



\*With first right of refusal for renewal



## WHAT WILL STUDENTS LEARN ON THE FARM?

The Lindbergh Farmers Club will provide students with unique, relevant real-world learning experiences that connect to one of five pathways:

- Agriculture
- AgTech • Humanities
- Entrepreneurship
- Sustainability

These experiences will align with Missouri Learning Standards.

At right, we explore what a visit to Lindbergh Farmers Club could look like for students in each grade level.



### EARLY CHILDHOOD

- All about gourds
- Seasons on the farm
- Planting seeds & studying insects

### KINDERGARTEN

- The importance of farms
- Life Cycles: Hatching chicks & harvesting seeds
- Weather & sunlight

### FIRST GRADE

- Respecting Nature
- All about the Sun (shade, solar power, shadows)
- Honoring the past: How the Farmers Club helped build its community
- Structure & function of bird beaks

### SECOND GRADE

- Where seeds come from and how they travel
- What plants need to thrive
- How plants impact our community
- AgTech: How Technology helps farmers

### THIRD GRADE

- Native plants & pollinators
- Invasive species
- Food Web & Interconnectedness of Life

### FOURTH GRADE

- Green energy, building & design
- Plant & animal adaptations & structures
- Using technology to solve problems on the farm

### FIFTH GRADE

- History of planting methods, crop mapping
- Composting
- Water & soil testing
- Aquaponics: alternative methods of growing plants

### SIXTH GRADE

- Site assessment, maintenance, improvement, & design
- Museum curation (Research, then tell the story of the Farmers Club)

### SEVENTH GRADE

- Impact of the Civil War on our community
- Farmers Club Genealogy
- Crops & farming methods then (post-Civil War) & now

### EIGHTH GRADE

- Geology of the Farmers Club
- Watersheds & water management
- Human impact on Earth

### HIGH SCHOOL: GRADES 9-12

#### BUSINESS & MARKETING

- Student-run market/store, event planning, food services focused on entrepreneurship
- Marketing, design, social media to promote the Farmers Club
- Internships & classes on site

#### SCIENCE

- Site improvement testing, design, project management, & work
- Native plantings maintenance, Monarch butterfly tagging program
- Green building & energy systems analysis
- Partnership with plant science research organizations to provide Authentic Research Experiences
- Crop planting

#### TECHNOLOGY & ENGINEERING

- Informational systems design/ Internet of Things (IoT)
- Automation & robotics
- AgTech solution design, installation & maintenance
- Geographic Information System (GIS) & drone technology