

McLean County Farm Bureau Foundation

2024-25 Ag Science Grants

Application deadline: December 13, 2024

Grant Guidelines

Ag Science Grant Description

McLean County Farm Bureau® Foundation offers special funding to support educational programs that provide hands-on learning opportunities and instruction related to agricultural science to McLean County youth. A total of up to \$5,000 is available to be distributed in Ag Science Grants each year.

Eligible schools:

- Bloomington
- Blue Ridge
- Calvary Christian Academy
- Central Catholic High School
- Cornerstone Christian Academy
- Corpus Christi
- El Paso-Gridley
- Epiphany
- Hammit School
- Heyworth
- Holy Trinity
- ISU Lab Schools
- LeRoy
- Lexington
- McLean County Unit #5
- Olympia
- Prairie Central
- Ridgeview
- St. Mary's
- Trinity Lutheran
- Tri-Valley

Please note: FFA Chapters are not eligible for an Ag Science Grant, but can apply for the [FFA Matching Grants](#) from McLean County Farm Bureau Foundation

Grant Criteria

1. Grant projects must be directly related to agricultural science:

Agricultural science is defined as the application of soil, plant or animal sciences; computer science, mechanics or technology; and chemistry, physics or environmental sciences to the production of food, feed, fuel & fiber.

2. Grant funds must be used for educational purposes. Options include:
 - Ag Science Learning Kits (see attached list for suggested options)
 - Supplemental materials – books, equipment, supplies to go with a learning kit
 - Other ag science learning kit, supplies or materials

Grant Recipients

- Grant report with project results must be completed by Oct. 31, 2025.
- Upon completion of the grant project please send a & thank you with any pictures or news clippings to:
 - McLean County Farm Bureau Foundation
2242 Westgate Drive
Bloomington, IL 61705
- Report, thank yous & pictures may also be submitted electronically to anna@mcfb.org

Animal Science

About Farm Animals



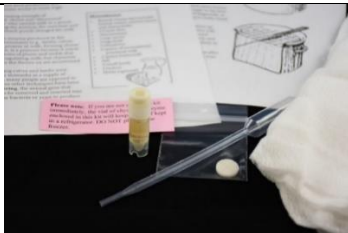
K 1 2

- Supplies for 35 students
- Wool, felt, grain and other feed samples

[Buy here](#)

DNA/Biotechnology/Genetics

Biotech Cheese Kit



6 7 8 9 10

- Recipe to make cheese, cheesecloth & two different types of rennet
- Not included powdered milk & buttermilk

[Buy here](#)

Corn Genetics Kit



9 10 11 12

- Mendelian genetics
- Corn samples

[Buy here](#)

Strawberry or Wheat DNA Kits



5 6 7 8 9

- Extract DNA from strawberries or from wheat

Strawberries: [Buy Here](#)
 Wheat: [Buy Here](#)

Plants/Gardening/Crops

Desktop Greenhouses



3

4

5

- Plant light experiment
- Cups, peat pellets, alfalfa seeds & lights

[Buy here](#)

Grains & Legumes of the World Kit



4

5

6

7

8

- Contains seed samples and grains and legumes information cards.

[Buy here](#)

Serious Cereal Science



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- seed samples and laminated worksheets

[Buy here](#)

Wisconsin Fast Plants Kit



6

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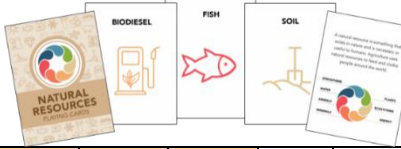


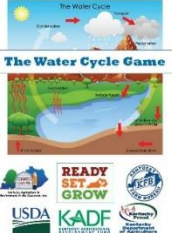
9

10

- Germination, pollination, and seed development

[Buy here](#)

Soil/Natural Resources

Natural Resource Cards					Rapitest Soil Test Kit					Soil Science Kit				
														
3	4	5			4	5	6	7	8	5	6	7	8	9
<ul style="list-style-type: none"> Game to learn about natural resources 					<ul style="list-style-type: none"> Test soil for N, P, K & pH 					<ul style="list-style-type: none"> Soil samples & experiment supplies 				
Buy here					Buy here					Buy here				
Water Life Cycle Game														
														
4	5	6	7	8										
<ul style="list-style-type: none"> Models the water cycle 														
Buy here														