

McLean County Farm Bureau Foundation

2023 Ag Science Grants

Application deadline: October 31, 2023

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 recipients will be required to complete a grant report with project results by June 1, 2024
- 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

Ag Book Bundles

Chuck's Ice Cream Wish



K **1** **2**

- Book & Educator Guide
- 30 Dairy Ag Mags

[Learn more](#) - [Buy here](#)

Full of Beans



3 **4** **5**

- Book & Educator Guide
- 30 Soybean Ag Mags

[Learn more](#) - [Buy here](#)

I Love Strawberries

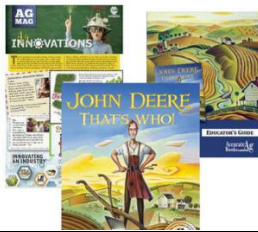


K **1** **2**

- Book & Educator Guide
- 30 Specialty Crops Ag Mags

[Buy here](#)

John Deere, That's Who



3 **4** **5**

- Book & Educator Guide
- 30 Ag Innovations Ag Mags

[Buy here](#)

Right this Very Minute



K **1** **2**

- Book & Educator Guide
- 30 Snacks Ag Mags

[Buy here](#)

How to Grow a Monster



K **1** **2**

- Book & Educator Guide
- 30 Schol Garden Ag Mags

[Buy here](#)

Animal Science

About Farm Animals



K **1** **2**

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

[Buy here](#)

Farm Ecosystem



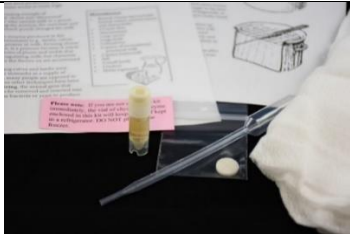
3 **4** **5**

- Model a farm food chain/food web
- Farm Food Chain Game

[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



4 5 6 7 8

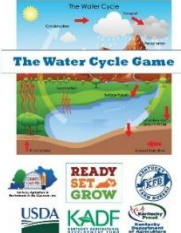
- seed samples and laminated worksheets

[Buy here](#)

Wisconsin Fast Plants Kit				
				
6	7	8	9	10
<ul style="list-style-type: none"> 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				