

Program Descriptions: 6th - 8th Grade



Design your Experience:

Select the Feature Program and length of time to fit your classroom and your students.

Program Fees:

\$3.00/child (except where noted)
FREE for Teachers & Adult Sponsors



Recommended Time is a 2-5 hour program including:

Grain Bin Theater movie, "Dive into Exhibits" Scavenger Hunt, and one or more of these featured programs:

1. GPS Exploration
2. Make Your Pizza
3. Burritos From Nebraska
4. DNA In Our Strawberries?
5. Best Genes In Town
6. Discover More About You!
7. Get Things Rolling



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1. GPS Exploration

Youth will acquire knowledge about Global Positioning Systems (GPS), map terminology, and GPS uses in agriculture. Youth will geocache by reading longitude and latitude on a GPS unit.

2. Make Your Pizza

Youth will learn about where each pizza ingredient comes from before making and eating their own pizza from Nebraska made products.

3. Burritos From Nebraska

Discover how the ingredients and items to make your perfect burrito come from Nebraska agriculture. Eat your Nebraska made burrito before heading home.

Cost: \$5.00 per child

4. DNA In Our Strawberries?

Youth will use strawberries to gain an understanding of DNA & how enzymes work. Students walk away with a better understand of biotechnology in relation to our food.

5. Best Genes In Town *

Youth will learn the basics of genetics before breaking down the many unique traits of plants and animals. Students will even make their own breed or hybrid!

6. Discover More About You! *

Youth will learn what makes them unique and if they were born to be an entrepreneur. They may be what the future of Nebraska agriculture is looking for.

7. Get Things Rolling *

Youth will learn how friction plays a key role in motion and movement before designing and building their own Clipmobile. Students will use engineering skills to determine complexity, efficiency, capacity, and cost/budget.

**Feature Programs marked with an (*) may be done in the classroom.
Cost is mileage from Raising Nebraska to school plus \$0.75 a child.**



To register your class today, call 308.385.3967 or email raisingnebraska@unl.edu

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 @raisingne

 raisingnebraska.net

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