

**Learning about ag**

Jenna Preston speaks to eighth-graders at Washington Junior High in Rock Island about Preston Sunny Hill Farm Dairy and local agriculture as a part of the students' required reading of "Omnivore's Dilemma."

**Teachers benefit from event**

Agriculture Literacy Coordinator Sheryl Solomonson presented five STEM lessons at Rock Island County Agriculture in the Classroom's STEM Night, held at Bent River Brewery in Rock Island on April 12.

Twenty-seven teachers from various schools throughout Rock Island and neighboring counties attended the event! Teachers received three professional development hours for attending the event and (hopefully) left with new activities to incorporate STEM into their classrooms!

Special thanks to Bent River Brewery

for hosting and to Delta Kappa Gamma, Lambda State, Nu Chapter for sponsoring the professional development hours.

One of the activities that the teachers completed was "The Science of a GMO." They tested Round-up Ready soybeans and conventional soybeans for the CP4 EPSPS protein and had fun smashing soybeans with mallets in the process. Not a bad stress relief for a Friday night!

Another activity that teachers attempted to complete was to try to light up an LED bulb using citrus fruit!

We eventually were successful and lit the bulb! Problem-solving and some teamwork were required!

With the light bulbs we had we needed six pieces of fruit to generate enough electricity to make the light work.

STEM Night also included a tour of the brewery and another activity conducted during the event included Fermentation in a Bag. By combining warm water, yeast and sugar we measured our fermentation rates with a pocket breathalyzer to determine ethanol concentrations in each bag.

**Calendar
of Events****MAY**

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| 4/30-5/2 | Manager's Conference, St. Louis |
| 8 | Farm Bureau Refresher with Country assistants; noon |
| 14 | RICFB Foundation Scholarship Luncheon; Happy Joe's, Coal Valley |
| 20 | Farm Bureau Board Meeting; 7 p.m. |

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Lexus NX?**

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**IAA scholarship
recipient**

Courtney Wiedenmann, daughter of Jeffrey and Barbara Wiedenmann, was awarded the Vincent O. Greene Memorial Scholarship from the IAA Foundation. The scholarship is awarded to students pursuing careers in agriculture who demonstrate qualities of leadership, citizenship and commitment to agriculture.



**Planting season
brings equipment
on the
roads**



**so put your phone down
and just drive!**

**Cubs vs Cardinals bus
trip to Wrigley Field!**

Friday, September 20, 2019
Game time 1:20pm

Cost is \$100 per member (limit 6)

Contact your local Farm Bureau to
reserve your seat!



309-582-5116



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