**August 30, 2022**

Another in the series of Illinois Agriculture in the Classroom non-fiction text examples to be used in your classroom. Remember, these will be available every MONDAY afternoon that *FarmWeek* is published during the school year.

Questions about this can be directed to Kevin Daugherty, Education Director of Illinois Agriculture in the Classroom at [kdaugherty@ilfb.org](mailto:kdaugherty@ilfb.org).

\*\*Reminder these questions are designed to use with the on-line version of *FarmWeek.*

<https://www.farmweeknow.com/eedition/>

Note, by request of teachers we have included the answers to the questions immediately following the questions on a separate worksheet.

OUR LAST FARMWEEK AITC NON-FICTION BELLRINGER WILL BE MAY 17.

*Teachers want to be sure to get this in a timely fashion? Sign up for your copy to be directly emailed at* <http://www.agintheclassroom.org/FWArticle/fwarticle.shtml>

**NAME:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ CLASS PERIOD\_\_\_\_\_\_**

**Directions:** Please use the online version of *FarmWeek.*  <https://www.farmweeknow.com/eedition/>

Or the link to the article directly at:  **https://iaitc.co/MAGIEManpower**

Use the article titled: **Retailers revel in tech at MAGIE, while facing manpower shortage**

Questions:

1. What is MAGIE?
2. When and where was MAGIE held?
3. What challenges do the fertilizer and crop protection industry face?
4. What unique audience are some crop protection and fertilizer companies turning to to help fill the open jobs?
5. How is new technology helping get the right product to the right place at the right time?
6. Explain how farmers and fertilizer and crop protection applicators work to be stewards of the environment.

Answers

1. Midwest AG Industries Expo
2. August 24-25 at the McLean County Fairgrounds in Bloomington
3. The major challenge is a 10-15% or higher shortage of help. While the jobs are well publicized, there is a lack of applicants.
4. Companies are working with local colleges, and some are even working with high schools to help fill the workforce need.
5. Application equipment has more technology to help control spray drift and become more efficient in application.
6. Answers will vary, but only applying what needs to be applied to help enhance and improve crops while protecting the environment.