

# Summer Scientist: Does Corn Need Light? Lab Kit

Back by popular demand, the Kansas Corn STEM program is offering the *Summer Scientist: Does Corn Need Light? lab kit* to educators. This free kit is available to educators and volunteers who are leading summer education programs. Through the activities, children will work like scientists to explore the role light plays in growing a healthy corn plant. The lab kit includes pots, soil, corn seed, measuring spoons, journals and an instruction guide. In addition, the kit will include five "We



Grow Corn!" books, an activity guide for you and an instruction guide to help your scientists through the investigation. The book, created by Kansas Corn, was written for educators and takes the reader through the year long process of growing corn and highlights how agriculture plays an important role in our lives. The activity guide provides hands-on activities, farm video links and access to online challenges to help your scientists expand their learning. Kansas Corn STEM will be accepting request until April 8th. Kits will be mailed out on April 15th.

Request Your Summer Scientist Kit Today!

## Summer 2022 Seed to STEM Workshops

Kansas Corn STEM is now accepting applications for its popular Seed to STEM summer workshops. These free workshops are for 6th through 12th grade Kansas science teachers. Teachers who are selected will practice over 10 labs they can use in the classroom to help students learn science and the roles science plays in agriculture. The workshop includes a farm and field visit, an ag industry dinner and a field trip to an ethanol plant. In addition, every teacher will receive \$500 worth of free lab resources, plus all onsite expenses paid. Graduate credit will also be available at a cost to the participant.

Don't miss out on these popular workshops! Spaces are limited.

1.0 TRACKS—MS & HS
Application Deadline April 1, 2022

June 13-14 at Salina Salina South Middle School

June 16-17 at Topeka Seaman High School

1.0 Track Application

2.0 TRACKS—MS & HS
Application Deadline March 1, 2022

Middle School 2.0 Track
June 13-14 at Salina South Middle School

**High School 2.0 Track**June 16-17 at Topeka Seaman High School

2.0 Track Application



### Mystery of Corn Reader #4: The Miracle of Water

As we move into the final months of the school year, we are excited to send out our last Mystery of Corn reader that focuses on water. With over 25,000 Kansas students currently receiving the readers, we are thankful for educators who have been using this resource. If you have not been receiving the



readers, you can still subscribe to receive reader #4. Submit your request ASAP but no later than Feb 25<sup>th</sup>.

**Subscribe for the Mystery of Corn Readers Here!** 

#### **Looking for Event Support?**

As spring approaches, we start to receive more request for supplies for events. Ag days or farm visits are common in the spring. If you, or someone you know, is in need of a 15-minute activity for young kids Kansas Corn STEM can help provide supplies. Our office can provide supplies for the germination necklace activity, gift bag supplies, and instructions on how to do the activity. We do not have the staff to attend these events but we provide the instructions so volunteers can easily do the activity. Please allow 2-3 weeks for us to get the supplies to you. If you know you are going to have an event this spring please get your request in early.



**Germination Necklace Activity** 



**Request Supplies** 

Visit Kansas Corn STEM

New to Kansas Corn STEM? Check out all of our offerings at kansascornstem.com and request materials here.

Email us at education@ksgrains.com

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Kansas Corn STEM is a program of the Kansas Corn Commission | kscorn.com | 785-448-6922

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