Interested in agriculture, science, and leadership?

Apply to be part of the Science Matters team

Description:

Science Matters is a program sponsored through a partnership between Bayer and National 4-H Council. With two years of successful projects, this year, the opportunity is open to 5 teens ages 14-18 who will form one team to develop a community action plan to address food challenges in Johnson County.

This experience will deepen the teen’s understanding of how science connects to food, animals, and health while sparking interest and learning more about Agri-science careers. The teens will have an opportunity to meet other leaders from across the nation while forming a bond with local teen leaders.

Who: Teens age 14-18 (do not need to be a current 4-H member)

When: December 2019—November 2020

Cost: Free—this is a grant funded program brought to you by National 4-H Council and Bayer. It includes a trip to the National Youth Summit on Agri-Science in Washington D.C.

Expectations: Your time committed to the project and dedication to your team members.

Apply Now: www.johnson.k-state.edu/4-h and click on “Science Matters”

Questions? Contact Ami Lin at ami.lin@jocogov.org or 913-715-7000

2018-2019 Projects

Food Waste (#WatchYourWaste)

The team’s desire was to make our community aware of food waste issues and to take personal action in reducing this problem. The team conducted research and worked with several community advisors to create a brochure, plinko game, and lesson plans to educate the community. They shared their learning at the library, toured Missouri Organic compost sites and delivered lessons to middle school classrooms.

Animal Nutrition (#FatorFit)

The Animal Health group aimed to educate pet and hobby livestock owners on how to achieve and maintain ideal weight for their animal using the body condition score system. They created informational flyers on the importance of healthy feeding habits and handed out food scoops to encourage families to take action.

Water Quality (#SlowtheFlow)

The Water Quality group aimed to improve water quality in Johnson County and educate the community about the importance of waste reduction and improving water quality by reducing run-off. The team hosted a river clean-up, created a culvert, and hosted hands-on learning stations at community events to raise awareness on this important topic.