



Narrative Report – October 2021

York/Polk County Ag Fest-

Approximately 250 youth from Polk and York County gathered at the York County Fairgrounds for their annual Agriculture Festival. I was able to assist the extension staff and teach a lesson about Ag byproduct. We discussed how we use byproducts every day and then we play byproduct bingo.

Galactic Quest STEM Challenge-

This year's STEM Challenge was based on outer space. We studied constellations by creating telescopes and looking at the "stars". We also played a game that worked towards harnessing self-sustaining resources in space. We also built robotic arms to perform tasks using hydraulics. We had four youth participate.



Nebraska-nauts-

I was able to help Brandy deliver the a lesson that she created for the Nebraska-nauts program. We reached 42 Pre K-2nd grade youth with this great solar system lesson. Youth created their own creative solar system in small groups.

Columbus Animals Inside and Out-

Over 400 youth in the Columbus area attended the Animals Inside and Out event held at the Platte County Fairgrounds. Animals Inside and Out is a festival style field trip for youth. Youth learn about different body systems of animals through hands on learning. The kids walk through the circulatory system, discuss byproducts, reproductive system, careers, feeds and digestion, and animal husbandry.





Silver Lake Mobile Beef Lab-

At Silver Lake School in Rosland the mobile beef lab team introduced the fistulated steer to the Junior and Senior High school students. Students learned about ruminant animals, how they contribute to the earth, and their unique digestive systems.



Zone 10 Connection-

Zone 10 Nebraska Extension group met at Lazy Horse for professional development, food, and fun. This was the first time that zone 10 had connected in person since the move from districts to zones. We had a great time dissecting Nebraska Extension's mission and vision and playing professional development card games.

NCEA-

Nebraska Cooperative Extension Association met virtually this year. For professional development Kevin Kush was our speaking and spoke on the "Eight Traits of a Quality Teammate". We also had a successful business meeting, committee meetings, and some virtual games to cap off the virtual mini conference.