The USD 383 Manhattan-Ogden School District and K-State’s College of Education held their 13th Summer STEM Institute on campus with three weeks of lively, hands-on camp experiences in June.

An estimated 250 middle schoolers joined in the activities, with 25 topics that ranged from crocheting to cooking to CSI to coding.

The camp, with classes led by some of the area’s top educators, also provided opportunities for the undergraduates in the Core Teaching Skills class to get some valuable experience building relationships and helping teach STEM content.
As buses rolled onto campus each morning, we were just...

GETTING STARTED

Our Classes

3D Printing
Architectural Drafting
Board Game Madness: Probability is Everywhere!
Coding into the Virtual World
Crochet
CSI
Digital Designs with Canva Creativity
Digital Media/Journalism
Drones/Coding of Spheros
Explore Manhattan
Exploring the Beauty of Mathematical Art
Lego Robotics
Music Exploration in a Digital World
Robotics @ STARBASE
Science of Food
Surrounded by STEM
Take Apart, Reimagine, Remake
Tiny Houses/Big Learning!
Treehouse Architecture
Vet Med

OUR MORNING ROUTINE

The College of Education Helen Courtyard became a bustling place every morning. The STEM team and teachers welcomed students to campus, got them into their assigned groups, and provided welcoming ice-breaker activities to start their day. And that included teachers becoming crossing guards to make sure students arrived and departed safely.
The Showcase was held Friday, June 23, in the College of Engineering on the K-State campus. Each class displayed some of their products and other details. Approximately 200 visited the Showcase. Among those attending were Dr. Deena Horst, Kansas Board of Education member, and Randy Watson, Kansas Commissioner of Education.
SHOWCASE (Cont.)
Cindy Wallis-Lage was the College of Education’s presenter at the inaugural Roger and Liz Rea STEAM Speaker Series.

Approximately 150 middle schoolers and families, teachers, future teachers, engineering students, state leaders in education, community members and K-State COE faculty attended the event.