UK College of Education
Fayette County STEAM Academy Partnership

seeblue.com/education
Established by UK College of Education in 2010

Kentucky P20 Innovation Lab

Established at UK College of Education in 2013

Bluegrass Economic Advancement Movement

Directed by Gene Wilhoit, this national center is working with 10 states, including Kentucky, to transform public education for 21st century learners.

Established by UK College of Education in 2013

Fayette County STEAM Academy

(STEAM = Science, Technology, Engineering, Arts and Math)

seeblue.com/education
The UK College of Education and Fayette County Public Schools began with a proposal for the “Next Generation Learning Challenges” to transform education through technology and design a school in close partnership with a university.
In October 2012, Fayette County Public Schools was awarded $150,000 in pre-launch planning grants and is eligible for up to $300,000 in one-to-one matching funds.

Fayette County is the first public school district to be selected by NGLC. The Commonwealth of Kentucky and UK/FCPS are national leaders in this initiative!
What this means for U.S. public education

The eyes of the nation are on this partnership:
Can a public school district working in collaboration with a flagship, land grant university rethink education, meet the needs of students, and keep the U.S. competitive economically?

Economic incentives: Keep the best and brightest students in Kentucky.

Tina Stevenson, former principal of Winburn Middle School, was named director of the STEAM Academy.

She’s a UK College of Education alumnus!
STEAM Advisory Board

Justin Bathon
Linda France
Jack Hayes
Laurie Henry
John Price
Lu Young

seeblue.com/education
UK Resources Available to STEAM Students

Special thanks to:
UK Undergraduate Education
University Senate
16 Colleges
UK Libraries
This summer on the UK campus, incoming STEAM students designed the STEAM Academy along with their teachers and UK faculty. For many, it was the first time on a college campus.
UK faculty member John Nash and Superintendent Tom Shelton work with STEAM students on “Design Thinking” to help the students generate new ideas and bring them to life.
First Day of School!
Our collaboration will allow pre-service teachers to get involved in STEAM classrooms early in their college studies and help establish a "blue ribbon model" for clinically-based teacher preparation programs.
Dr. Henry guides UK students and Fayette County teachers as they learn “elbow to elbow” in a specially designed course for innovation in education with a focus on problem based learning; course participants apply instructional techniques they’ve learned directly with students in Fayette County schools.
Incoming UK students were introduced to the STEAM Academy partnership at the College of Education’s K-Week Education Fair.
We’re delighted to welcome our youngest Wildcats!