

KC Urban Advantage: Field Trips



KC Urban Advantage is a standards-based collaboration between the Museum at Prairiefire, partner schools, and other nonprofit learning institutions, including the Overland Park Arboretum and the National WW1 Museum. Administered by the Museum at Prairiefire, KC Urban Advantage (KCUA) provides access to STEAM learning opportunities to support STEM achievement in underserved schools. The program engages students in STEM exploration and investigation through hands-on experiences.

KCUA bolsters this education by:

- Providing specialized development for teachers to enhance the classroom STEM curriculum.
- Furnishing equipment and supplies for classes
- Providing KCUA schools access to partner institutions in the greater Kansas City metro and urban core
- Offering family activities to support STEM engagement while at home and at school

The broad scope and diversified constituency create a true “urban advantage” for STEM education in the public school system.

WHAT'S INCLUDED:

Field Trip to the Museum at Prairiefire:

Download educator’s guides with relevant State Standards and before, during, and after field trip activities.

Discovery Room: 45-minute hands-on, interactive exploration of six authentic science areas

Exhibition Hall: 45-minutes guided tour of current exhibition

Permian Monsters: Life Before the Dinosaurs, on exhibit through May 31, 2020

Liberty Bell 7: The Peril and Promise of Space Exploration, on exhibit through March 31, 2020

Optional Add-Ons:

Great Hall Scavenger Hunt: students explore artifacts related to our local natural history (20 minutes)

Wetlands Trail: guided tour about local ecology when weather permits (20 minutes)

Fossil Prep: students experience the thrill of discovery as they extract fossils they keep (45 minutes)

Bridge Building: students explore the design process as they engineer a bridge (45 minutes)

Animal Presentation: up-close encounters with Discovery Room animals (45 minutes)

Field Trip to Partner Institutions

Overland Park Arboretum Visit: offers the opportunity for students to view and evaluate a wide variety of hybrid trees, shrubs, wildflowers, birds, and animals native to the area.

National WW1 Museum and Memorial: offers students the opportunity to experience the stories, interactive displays, films and eyewitness testimonies one of the largest collections of WWI artifacts in the world.

Additional partnership opportunities available.

Busing Information

KC Urban Advantage (KCUA) Schools are responsible for scheduling their bus transportation and delivering the invoice to the Museum for re-imbusement.

*If you have questions or would like to book a field trip for your group, please contact the Education Manager for Tours and Programs, **Wendy Beins**. Call **913.333.3506**, or email education@visithemap.org*

MUSEUM at PRAIRIEFIRE KCUA FIELD TRIP REQUEST

Today's Date: _____ First KCUA Field Trip?: _____

Requested Time and Date of Trip: _____

2nd choice for Time and Date of Trip: _____

Number of students: _____ Number of adult chaperones*: _____

**Require ratio 1:10*

Desired Field Trip Time Frame: arrival _____, departure _____

Lunch (Circle one): School will bring lunches KCUA Sponsored Lunch (ask for details) No lunch needed

Desired Experience:

_____ Museum at Prairiefire

Circle for add-ons: Scavenger Hunt • Wetlands • Fossil Prep • Bridge Building • Animal Presentation

_____ Overland Park Arboretum Visit

_____ WWI Museum and Memorial



Contact Information:

Contact Name: _____

Contact Email: _____

Contact Phone: _____

Transportation:

Number of Buses: _____

School Information:

Grade Level(s): _____

School Name: _____

School District: _____

If you have questions or would like to book a field trip for your group, please contact the Education Manager for Tours and Programs, , Wendy Beins. Call 913.333.3506, or email education@visitthemap.org

Photo Agreement: I understand as a KCUA participant, the Museum at Prairiefire and its representatives and employees may take photographs of students and teachers while on the premises during their upcoming field trips to the Museum at Prairiefire for educational purposes.

Signature: _____

KCUA Photography Agreement

Museum at Prairiefire
5801 W. 135th Street
Overland Park, KS 66223



I grant to the Museum at Prairiefire, and its representatives and employees the right to take photographs of students and teachers while on the premises during their upcoming field trips to the Museum at Prairiefire for the purpose of communicating the benefits and outcomes of KC Urban Advantage with past and future donors and schools.

I authorize the Museum at Prairiefire, its assigns and transferees to copyright, use and publish the same in print and/or electronically.

I have read and understand the above:

Principal's printed name: _____

Principal's signature: _____ | Date: __ / __ / ____

School: _____

