



DESIGN

EDUCATION OUTREACH PROGRAM

What is it?

The Center for Architecture & Design is now offering outreach programs for your students to learn about careers in architecture, urban planning, landscape architecture, interior design and graphic design. Your students will experience a hands-on, collaborative, and dynamic workshops that will illustrate the relevance of design in their daily lives and enhance their appreciation of design and the world around them. Through hands-on experience, children are able to learn about Design and how it relates to many other subjects — like science, math, and even language!

Why we are doing this?

The goal of all of our programs is to introduce students and teachers to design, design thinking, and careers in design. We also want to help students and teachers understand the skills that are needed in architecture and other design related fields—problem solving, creative thinking, collaboration, communication skills, presentation skills, leadership skills, technical knowledge, and community awareness, and that those skills can translate into many other career fields.

Contact:

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**Center for Architecture
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All programs are available at NO COST for your school.

For more information, or to schedule a presentation, visit the education outreach page on our website: <https://www.cfadkc.org/educational-outreach> or contact Tiffany Shepherd, Center for Architecture & Design.

We have three programs for three different age groups that schools can choose from:

Introduction to Architecture

Grades 2-8

This program gives students a basic introduction to what architecture is, what architects do and how to become an architect. Programs can be customized to meet the unique needs of respective classes. The suggested format includes a brief presentation, followed by a hands-on activity where student teams use creativity to design a unique project. Mentors from AIA Kansas City work with students to encourage active problem solving and soft skills such as leadership, collaboration, and teamwork. Communication skills are also incorporated into short, fun, student-led presentations. Typical program length is 45 minutes - 1 hour, but can be customized to the needs of the particular class.



Introduction to Design Careers

Grades 6-12

This program is also available in a shorter format for educators to do during teacher training sessions

Students will be introduced to a variety design careers including architecture, planning, landscape architecture, interior design and graphic design and participate in a design charrette in this exciting half-day program. They will learn about what design is, why it is important and learn to use design thinking. Students will be divided into groups and assigned the roles of architect, landscape architect, planner, interior designer, or graphic designer and will work together and with professional volunteers from the Center for Architecture & Design to design an outdoor space for their school. Each group will do a final presentation of their ideas at the end of the day.



Explore Design!

Grades 6-8

For this innovative, 9 session program, students will collaborate with volunteer design professionals from the Center for Architecture & Design to:

- Explore a variety of design careers including architecture, planning, landscape architecture, interior design and graphic design. Students will also take part in question and answer sessions with professionals in those fields.
- Experience how fun design and design thinking is thru hands-on activities such as scavenger hunt tours and designing and building fun projects.
- Learn to think like a designer, which will enable them to use problem-solving skills that they can apply to both their academic and daily activities.
- Discover that design is something they encounter in every aspect of their lives.
- Understand how designers use STEAM (science, technology, engineering, art and math) in their daily jobs.
- Develop critical skills such as communication and presentation; working on a team; and collaboration.

Each session of this program is 1 ½ hours long, and can be given back to back in a short period of time or spread over multiple weeks.

