



You're Invited

BUILD AWARENESS. BUILD KNOWLEDGE. BUILD COMMUNITY.

The Architectural Foundation of Cincinnati and AIA Cincinnati invite you to participate in Design LAB: Learn And Build 2016!

Design LAB is a FREE in-classroom, project-based design education program tailored to broaden and deepen student awareness, appreciation and active participation in our built environment.

K-12 Educators team up with local built environment professionals (volunteer architects, contractors, designers, and engineers) and guide students through a real-world, themed design problem, emphasizing critical thinking, problem solving, verbal and visual communication, creative expression and presentation skills. The assigned volunteer presents a project introduction (PowerPoint provided by AFC) with follow up visits for development, instruction and observation at monthly intervals, or as coordinated with the educator.

Kicking-off officially in January, educators lead student teams in the research and design of the project, as students **learn** about the design process, **document** their work and **build** models. An Educator & Volunteer Resource Guide is provided by AFC and is aligned with National & State Learning Standards.

The 2016 design challenge is LEARNING SPACES.

Have you imagined what learning spaces designed for today and the future might look like? Students will research, program, design and build models of their ideal learning spaces. Considerations might include creativity, indoor/outdoor, labs, movement, social gathering, tactility, technology, etc.

The program concludes with the Design LAB Fair exhibit of student models and tri-fold displays at the downtown Main Branch Public Library. Three projects from **each** classroom may be submitted for a Jury review and possible award. ALL students submitting projects are invited to present their ideas, methodology and solutions at the Design Fair Reception.

REGISTRATION is open to Educators and Volunteers in the Greater Cincinnati and Northern Kentucky area. For more info and to **REGISTER ONLINE** click here: www.architecturecincy.org/programs/design-lab/

QUESTIONS? Please contact Catrina Kolshorn, Education Director at EdDir@architecturecincy.org

PROGRAM SCHEDULE

Aug 25 – Oct 9, 2015.....	Educator Registration
Aug 31 – Oct 24, 2015.....	Volunteer Registration
Nov 17 – 18, 2015.....	Orientation Workshop
Nov 30, 2015.....	Team Assignments
Dec 2015.....	Intro Presentation by Volunteers
Jan 4 – Apr 29, 2016.....	Project Work Period
Apr 30, 2016.....	Project Drop-off Public Library, Main Branch
Apr 30–May 7, 2016.....	Design Fair Exhibit Week
May 3, 2016.....	Design Fair Jury Review
May 7, 2016.....	Design Fair Reception



- Design LAB is the next generation of Architecture By Children (ABC), founded in 1996.
- Design LAB is offered FREE annually to Greater Cincinnati / Northern Kentucky K-12 classrooms by the Architectural Foundation of Cincinnati (AFC) in association with AIA Cincinnati.
- 2015 PARTICIPANTS:
78 classrooms, 1500 students,
50 educators, 65 professionals
in the built environment.
- 2015 SUBJECTS:
Architecture, Art, Biology, Design,
Ecology, Engineering, Geometry,
Gifted Enrichment, Language Arts,
Science, Social Studies, STEM /
STEAM, After School

