AUGUST 2017

Equity, Diversity, and Inclusion K–12 Architecture and Design Education Scan
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## Acknowledgments
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## Staff
- Damon Leverett, AIA
- Marcia Calloway
- Jeffery Ostrander
Introduction

Background
The American Institute of Architects and its 2015–2016 National Diversity, Equity, and Inclusion Foundations (K–12) Subcommittee conducted a preliminary study to determine the scope and reach of K–12 architecture programs and engagement in the US.

The study started with 30 cities in 2015, and continued with additional cities and AIA components in 2016. It revealed many effective and vital programs run by local AIA components, architecture foundations, mentorship programs and others.

Study purpose
Those findings fulfill the study’s purpose of showcasing the volume and scope of K–12 programs around the country. In addition, they act as a best-practices database that organizers of future programs can draw on for guidance. Finally, the study is a resource for K–12 students, parents, educators, counselors, and others who are searching for programs in their own areas.

Where is my program?
Inquiries were sent to components in most of the 50 largest US. cities, and all components with more than 700 members. But this is a preliminary study because some programs may have been overlooked and others may be in redesign. Since we want a document that is as accurate as possible, we will update it periodically. Please contact Damon Leverett, AIA, at damonleverett@aia.org if you’d like to add or update a program.

Program profiles
Programs identified varied greatly in size, target audiences, and the cost to participate. We found that many are organized by AIA chapters, but a similar number are sponsored by architecture foundations and centers, which often operate independently of components.

An important priority for AIA is the creation of more pipeline programs—avenues for entrance to the architecture profession by people who reflect our nation’s rich mix of ethnic, cultural, religious, gender, and societal influences. An important step toward that goal is a compilation of findings such as this one, a means of analyzing strengths and gaps in existing pipeline programs.

Program information
Our national survey asked for a range of information about each individual program, including a full description, costs and requirements to participate, and the program’s relevance to equity, diversity, and inclusion objectives. Unless noted otherwise, the program is free of charge. If you’d like additional details, contact names and data are provided.
Programs by type

- **In-school**: 37%
- **After school**: 25%
- **Summer camp**: 17%
- **Community or Public event**: 7%
- **Other**: 4%
- **High School**: 1%
- **Competition**: 8%
- **Workbook**: 1%
Programs by audience

- **Elementary School**
  - Grades Pre-K - 5
  - 43%

- **Middle School**
  - Grades 6 - 8
  - 45%

- **High School**
  - Grades 9 - 12
  - 66%

*Footnote:* Many program types serve multiple audiences.
EQUITY, DIVERSITY, AND INCLUSION K-12 ARCHITECTURE & DESIGN EDUCATION SCAN

AIA components & foundations
Mission statement
AIA Phoenix Metro is the active voice for the profession and the value of Architecture through advocacy, communication and education of its members.

Contact information
Michelle Ray and Linda Soto
arizonakidsbuild@yahoo.com
http://azkb.squarespace.com

Program Description
Arizona Kids Build (AZKB) is taught by architects at Taliesin West, the former winter home of architect Frank Lloyd Wright and now the site of the Frank Lloyd Wright School of Architecture. Among other activities, students design and build a model of a personal structure that provides shelter from the elements, as well as physical and emotional comfort. Students gain an understanding of how the built environment directly affects their own well-being and that of the natural environment. They learn and demonstrate an understanding of concepts such as sun angles, orientation, scale, and spatial needs.

We believe the program helps students understand the elements required in designing a human shelter in a desert environment, plus they learn how to think about the structures they interact with every day and consider not only how they feel about them, but also ways to improve them.

Equity, diversity, and inclusion
We have brought the AZKB program to several different public and private schools, the Phoenix Boys and Girls Club, plus a group of home-schooled children, and we have opened it up as a weekend camp that all children can attend. We have raised funds for scholarships so no one is denied the opportunity to participate in the program.

Quick facts
- **Program type**: Summer camp or day camp
- **Target audience**: Elementary School (Pre-K–Grade 5); Middle School (Grades 6–8)
- **Cost to participate**: $45
- **Requirements to participate**: Grades 3–6
- **Sponsor**: AIA Phoenix Metro
Program Description
Build San Francisco Institute offers project-based collaborative learning during the school day. Students earn high school academic credit by applying high-end professional architectural tools in both physical and virtual model construction (e.g., Revit, 3DS Max, and other platforms) to meet real-world challenges. We also place each student in a twice-weekly internship with private firms and public agencies, where a professional architect or engineer serves as his/her personal mentor.

Equity, diversity, and inclusion
Partnering with the public school district, we provide a non-traditional learning environment to create opportunities for students who have not succeeded in standard classroom situations. Our students are from an exceptionally broad range of backgrounds, and our collaborative model requires them to work with and learn from each other. We also create explicit opportunities for students to share and discuss aspects of their background, identity, and interests in a safe and supportive context.
**Mission statement**
The mission of the Architectural Foundation of San Francisco is to enhance the local community’s awareness and appreciation of architecture and the design process.

**Contact information**
Alan Sandler  
alan@afsf.org  
http://afsf.org/programs/the-annual-architectural-design-competition-for-high-school-students

**Program Description**
High school students use their design skills, creativity, spatial and analytical thinking, and craftsmanship to meet real-world local design challenges in our exciting annual competition. With the guidance of instructors, students design a building or site and communicate their design solutions through drawings, models, and renderings. Recent challenges included a public performance space for the America’s Cup, a pavilion to accompany the Super Bowl, and a makerspace for a new city park.

**Equity, diversity, and inclusion**
By reaching out to schools and teachers throughout the region, we encourage participation by students from all backgrounds.

**Quick facts**
**PROGRAM TYPE**  
Design competition  
**TARGET AUDIENCE**  
High School (Grades 9–12)  
**REQUIREMENTS TO PARTICIPATE**  
Open to all high school students in the San Francisco Bay area  
**SPONSOR**  
Architectural Foundation of San Francisco
Mission statement
The mission of the Architectural Foundation of San Francisco is to enhance awareness and appreciation of architecture and the design process.

Contact information
Alan Sandler
alan@afsf.org
http://afsf.org/programs/build-san-francisco-summer-design-institute

Program Description
In a fun and fast-paced three-week summer program, the Summer Design Institute offers students an opportunity to develop design skills and create a portfolio of work that they can use for college entrance requirements and career opportunities. In this unique program, students learn drawing techniques, 3D modeling, photography and video skills, and work with a range of computer-aided design tools, including the Autodesk family of drawing, modeling, and animation software.

Equity, diversity, and inclusion
By reaching out through our network of alumni, counselors, teachers, and professionals, we actively recruit students of all backgrounds to participate.

Quick facts
PROGRAM TYPE
Summer or day camp
TARGET AUDIENCE
High School (Grades 9–12)
COST TO PARTICIPATE
$1,500
REQUIREMENTS TO PARTICIPATE
Open to all high school students in the San Francisco Bay Area.

SPONSOR
Architectural Foundation of San Francisco
**Mission statement**
Our goal is to help build self-esteem and academic learning skills in underprivileged youth.

**Contact information**
Sidney Sweeney
info@aiaeb.org
http://aiaeb.org

**Youth Architecture Camp**
Oakland, California

**Program Description**
A four-to-five day summer camp, offered with the Fam 1st Family Foundation, is designed to introduce the world of architecture and design to at-risk youth. The foundation believes in empowering children through education, literacy and self-esteem. AIA East Bay members develop programs and activities for the camp, as well as volunteer to assist on camp days.

**Equity, diversity, and inclusion**
This camp is for at-risk youth.

**Quick facts**
- **Program type**: Summer or day camp
- **Target audience**: Middle School (Grades 6–8)
- **Requirements to participate**: Students from local middle schools that partner with the Fam 1st Family Foundation.
- **Spending**: Fam 1st Family Foundation and AIA East Bay
Mission statement

We seek to inspire people to explore our dynamic city, experience the importance of design to our quality of life, and envision an exceptional future for Denver.

Contact information

Tim Thomas
cal@denverarchitecture.org
http://denverarchitecture.org/programs/education-in-the-schools

Program Description

The goal of the Cleworth Architectural Legacy Project is to inspire students to see themselves as consumers and producers of architecture, guiding them to value shared ownership of their communities’ built environments. The program brings architecture, design, and engineering into classrooms, approaching STEM concepts and arts education through hands-on activities. CAL provides participating teachers with in-depth training, curriculum, activity guides, DAF volunteers, and individualized support leading up to and throughout the duration of the eight-week program. Students learn design principles, observation techniques, model-making, mapping, illustrated planning, and how architecture contributes to our communities and quality of life.

Equity, diversity, and inclusion

CAL ensures socio-economic diversity of students by working with low-income and/or underserved schools (five participating classrooms in 2017 are in schools with free and reduced-price lunch rates above 50%).

Quick facts

PROGRAM TYPE
In-school

TARGET AUDIENCE
Elementary School (Pre-K–Grade 5); Middle School (Grades 6–8); High School (Grades 9–12)

REQUIREMENTS TO PARTICIPATE
Denver public school; attendance at annual training workshop; scheduling of weekly one-hour classroom visits throughout spring quarter; co-teaching lessons in conjunction with design team; attendance at annual reception

SPONSOR
Denver Architectural Foundation
Mission statement
The Florida Foundation for Architecture exists to advocate the value of architecture to audiences beyond the profession.

Contact information
Lisa O’Donnell
LODonnell@aiafla.org
http://aiafla.org

Program Description
The Architecture in Education program seeks to teach the value of design and architecture within the built environment at an early age, regardless of future career paths.

Equity, diversity, and inclusion
All students enrolled in school are required to attend lessons, which are available to everyone.
Mission statement
AIA Miami has always stressed public awareness and appreciation of architecture and its related fields. Many of our activities strive to provide a venue where the architecture profession and the general public can meet and initiate conversations that allow Miami and the South Florida region to continue to emerge as a vibrant and diverse community, one where architecture and design play a vital role.

Contact information
Ricardo Mor
ricardo@aiamiami.org
http://aiamiami.org

Program Description
Campers are introduced, many for the first time, to architecture as an experience and as a profession. They gain invaluable experience through hands-on projects, and exploration of historic homes and design award-winning facilities in Miami. Students experience how their ‘building-block’ ideas can flourish to become an actual project.

The curriculum takes students on a journey that combines the exciting world of construction with the creation of architecture, introducing students to the basic principles behind designing and building a home or building of their choice.

Equity, diversity, and inclusion
Participation is open to all elementary school students.

Quick facts

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<th>Program Type</th>
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<td>Target Audience</td>
<td>Elementary School (Pre-K–Grade 5)</td>
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<td>Cost to Participate</td>
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<td>Requirements to Participate</td>
<td>An interest in architecture</td>
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SPONSOR
AIA Miami
Mission statement
AIA Atlanta advances the quality of life in our communities through inspiration and leadership in both design and the built environment.

With more than 1,700 members throughout the Metropolitan Atlanta area, AIA Atlanta offers an array of programs and events, including continuing education, public policy and local advocacy, networking, and helping raise awareness among the public about the value of the work of architects in our communities.

Quick facts
Program type
After school
Target audience
Elementary (Pre-K–Grade 5)
Cost to participate
$60 min. (scholarships available)
Sponsor
AIA Atlanta

Program Description
Discover ARCHITECTURE brings together architect volunteers and elementary school art educators to share the joy and knowledge of architecture and design with 4th- and 5th-grade students. The nine-week, fun-filled, after school program was started in 2010 by an AIA Atlanta architect and her children’s art teacher. The curriculum was incorporated into a book published by AIA Atlanta volunteers called Discover ARCHITECTURE, and the program inspired the producers of the YKK AP video, “I Am an Architect—Discover Architecture.”

Equity, diversity, and inclusion
The program is located in economically, geographically, and racially diverse neighborhoods in Atlanta. The cost of our program in one school in a low-income district is funded by a benefactor. We provide at least one scholarship for each of our schools to ensure that talented students can benefit from the program, regardless of family income.

Contact information
Melody Harclerode, AIA
miharclerode@gmail.com
http://aiaatl.org/discover-architecture
SPONSOR

AIA Atlanta

Mission statement
AIA Atlanta advances the quality of life in our communities through inspiration and leadership in both design and the built environment.

With more than 1,700 members throughout the Metropolitan Atlanta area, AIA Atlanta offers an array of programs and events, including continuing education, public policy and local advocacy, networking, and helping raise awareness among the public about the value of the work of architects in our communities.

Contact information
Jonathan Gould
JGould@nilesbolton.com
http://aiaatl.org/hssdc

PROGRAM

High School Student Design Competition
Atlanta, Georgia

Program Description
Now in its twelfth year, AIA Atlanta’s High School Student Design Competition is open to high school students in Georgia. The program’s primary goal is to engage those students in the design process, and educate them about the possibility of a career in architecture.

The 2016 competition welcomed projects from 139 students representing 28 high schools in the Metro Atlanta area. Those projects demonstrated a variety of design and presentation techniques, and each year entries get better and better.

Following the competition, we host a gallery of all the projects and announce the winners during a special ceremony.

Equity, diversity, and inclusion
This is an open competition throughout the state of Georgia.

Quick facts
PROGRAM TYPE
Design competition
TARGET AUDIENCE
High School (Grades 9–12)
SPONSOR
AIA Atlanta
Youth Architecture Fair
Atlanta, Georgia

Program Description
The Youth Architecture Fair, open to students in grades kindergarten through 12, is an exciting annual event allowing young minds to explore architecture and design concepts.

A guest speaker welcomes attendees and introduces the fair’s theme for the year. Attendees then break into small teams led by architects and volunteers. In those groups, students are given program cards and begin sketching ideas for building their models. There is also a drawing charette exercise and storytelling. All students reconvene to present their models, and to open discussion on master planning and urban design.

The fair is a great learning experience for the students, allowing them to bring their ideas to life, and to create a gateway to architecture appreciation and the profession.

Equity, diversity, and inclusion
The program encourages participation from all city schools; we advertise to teachers, parents, and students. The fair is held at the High Museum, near public transportation, in order to draw from all income levels. There are also events catered to specific demographics and neighborhoods, to engage as many groups as possible.

Mission statement
AIA Atlanta brings leadership to the built environment. AIA Atlanta advances the quality of life in our communities through inspiration and leadership in both design and the built environment.

Contact information
Aaron Albrecht
archalbrecht@gmail.com
http://aiaatl.org/youth-architecture-fair

Quick facts
PROGRAM TYPE
Summer or day camp

TARGET AUDIENCE
Elementary School (Pre-K–Grade 5); Middle School (Grades 6–8); High School (Grades 9–12)

SPONSOR
AIA Atlanta
Mission statement
As a resource for its members in service to society, AIA Chicago promotes positive change through the power of design.

Contact information
Allison Garwood Freedland
afreedland@aiachicago.org
http://aiachicago.org

Program Description
Architects in Schools is an initiative focused on bringing architecture professionals into classrooms to introduce middle school students to the field of architecture and to discuss the broader theme of architecture as a change-maker. Volunteers engage the students in critically analyzing their neighborhoods in a search for opportunities to create positive change, and for utilizing architecture as a means for implementing solutions.

The program requires a six-week long commitment by each architect volunteer, with two to four architects visiting a single classroom once a week. The class periods range from 90 to 120 minutes. The curriculum consists of an introduction to architecture/design, design exercises, and a final group project.

Equity, diversity, and inclusion
The schools the program targets are those in underserved communities.

Quick facts
Program type
In-school
Target audience
Middle School (Grades 6–8)
Sponsor
AIA Chicago
Mission statement
As a resource for its members in service to society, AIA Chicago promotes positive change through the power of design.

Contact information
Allison Garwood Freedland
afreedland@aiachicago.org
http://aiachicago.org

Program Description
This one-day, design exercise is geared specifically toward 5th- and 6th-grade girls. AIA Chicago & CPS partner with a local university to host the design activity. The program offers a unique interactive opportunity to learn from AIA architects about the architectural profession. Design topics have ranged from redesigning State Street, to designing your own home, to green city planning. Lunch is provided by CPS. The program is entering its fifth year.

Equity, diversity, and inclusion
Targeted schools are from underserved communities with at least 75% of the population identified as low-income.

Quick facts
PROGRAM TYPE
In-school
TARGET AUDIENCE
Elementary School
(Pre-K–Grade 5)
REQUIREMENTS TO PARTICIPATE
AIA and Chicago Public Schools (CPS) identify each participating school.
SPONSOR
AIA Chicago
Mission statement
We are focused on advancing the architecture profession and benefiting AIA members with:

- Expanded reach with a stronger voice
- Enhanced and broader educational opportunities
- Improved member benefits

Contact information
Jason Shelley
jshelley@aiaindiana.org

Program Description
The multi-faceted program is an engaging challenge for any student interested in art, architecture, drafting or interior design. For instance, a recent competition asked students to design a mixed-use urban food oasis.

Since 1971, this exciting and thought provoking statewide design competition has been an excellent vehicle for students to explore an interest in architecture and design—and it’s been a great resume builder. It is hosted by AIA Indianapolis in an effort to encourage a future generation of architects to enter the design field, and to promote the importance of architecture and design to all.

Equity, diversity, and inclusion
The competition committee hosts a design workshop which is open and free to all students participating in the competition. This workshop provides guidance and support for students who may not have access to design education in their school.

Quick facts
PROGRAM TYPE
Design competition
TARGET AUDIENCE
High School (Grades 9-12)
REQUIREMENTS TO PARTICIPATE
Must be a high school student in the state of Indiana
SPONSOR
AIA Indianapolis
Mission statement

We are focused on advancing the architecture profession and benefiting AIA members with:

- Expanded reach with a stronger voice
- Enhanced and broader educational opportunities
- Improved member benefits

Contact information

Drew White, FAIA
dwhite@axisarch.com
http://www.indplsartcenter.org/camps

Program Description

Students explore architecture through a week of problem-solving activities, freehand drawing, 3D modeling, model building, and presentation skills. Using new skills and working in teams led by professional architects and designers, they tackle a real-world design project in the local community. Doing so, they learn about architectural history, current trends, urban planning and landscape architecture. The intensive course concludes with individual presentations to local professionals and professors and an exhibition of student work.

Advanced students continue to develop their 3D design, concept design and model-building skills while exploring advanced topics such as programming, contextual design, sustainability, urban design, and urban ecology in architectural design.

Equity, diversity, and inclusion

The program is open to all.

Quick facts

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<td>Target Audience</td>
<td>Middle School (Grades 6–8); High School (Grades 9–12)</td>
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<td>Cost to Participate</td>
<td>$347.65 Indianapolis Art Center Member; $409 Non-member</td>
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SPONSOR

AIA Indiana

Indianapolis Art Center Architecture Camp
Indianapolis, Indiana
Mission statement

Founded in 1871, AIA Baltimore serves as the voice of the architecture profession in the Baltimore metropolitan area. Our chapter consists of nearly 1,400 architects, emerging professionals, and allied industry members united to demonstrate the value of architecture and design to communities across our region.

Baltimore Architecture Foundation promotes public understanding and appreciation for Baltimore’s architecture and built environment.

Contact information

Kathleen Lane
klane@aiabalt.com
http://aiabaltimore.org/areas-of-interest/
future-architects-resources

Program Description

The Future Architects Resources Committee serves as a vehicle for collaboration among architects and educators (middle and secondary schools, universities, and community colleges) toward the education of future architects and enlightened citizens of the built environment. Further, the committee is dedicated to increasing exposure among local elementary and middle school students to career opportunities in architecture and design. The committee brochure is available here.

Equity, diversity, and inclusion

We reach out to schools in underserved communities, and invite participation of AIA members from our Equity and Emerging Professionals Committees, as well as architecture students from Morgan State University, an historically black institution.

Quick facts

Program type
In-school
Target audience
Middle School (Grades 6–8); High School (Grades 9–12)

Sponsor
AIA Baltimore/Baltimore Architecture Foundation
Mission statement

Founded in 1871, AIA Baltimore serves as the voice of the architecture profession in the Baltimore metropolitan area. Our chapter consists of nearly 1,400 architects, emerging professionals, and allied industry members united to demonstrate the value of architecture and design to communities across our region.

Baltimore Architecture Foundation promotes public understanding and appreciation for Baltimore’s architecture and built environment.

Contact information

Kathleen Lane
klane@aiabalt.com

http://baltimorearchitecture.org/programs/kids-in-design/adopt-a-school

Program Description

The Adopt-a-School program fosters partnerships between local architecture firms and Baltimore City schools. In these close-knit partnerships, design professionals and educators work together to create comprehensive lessons about architecture, with a focus on Baltimore neighborhoods, encouraging students to think big about their communities and expand their horizons to careers in architecture.

Equity, diversity, and inclusion

We reach out to schools in underserved communities, and invite participation by members of AIA Baltimore’s Equity and Emerging Professionals Committees, as well as architecture students from Morgan State University, an historically black institution.

Quick facts

Program Type
In-school

Target Audience
Middle School (Grades 6–8); High School (Grades 9–12)

Requirements to Participate
A memo of understanding is required of participating schools and architecture firms.

Sponsor
AIA Baltimore/Baltimore Architecture Foundation
Mission statement
The mission of the BSA Foundation is to enhance public understanding of the built environment and the processes that shape it. With understanding, our communities will be better equipped to enrich and preserve our physical and natural surroundings.

Contact information
Polly Carpenter
pcarpenter@architects.org
http://architects.org/bsaspace/programs-and-events/learning-design

Program Description
Family Design Days encourage children and adults to observe, explore, and design together. In these two-hour hands-on workshops, families are introduced to architecture and design through exhibition tours, walking tours, or slide shows, and then completion of a design activity. Architects and design educators lead the activities, which are focused on the built environment of Boston and the world. Family Design Days are held one Saturday a month at BSA Space (unless otherwise noted) and are designed for children ages five to 13 years old, accompanied by an adult.

Equity, diversity, and inclusion
This program reaches a broad audience of Bostonians through relationships with community organizations such as Big Brother/Big Sister, Boys and Girls Clubs etc. Architect volunteers also represent a broad demographic, including age, race and gender.

Quick facts
Program type
Family event
Target audience
Elementary (Pre-K–Grade 5); Middle School (Grades 6–8); families
Cost to participate
$8–$10/person
Sponsor
Boston Society of Architects/ AIA + BSA Foundation
Mission statement
The mission of the BSA Foundation is to enhance public understanding of the built environment and the processes that shape it. With understanding, our communities will be better equipped to enrich and preserve our physical and natural surroundings.

Contact information
Polly Carpenter
pcarpenter@architects.org
http://www.architects.org/baspace/programs-and-events/learning-design

Program Description
Student Design Days are specially designed for home-school families to observe, explore, and design together. In these two-hour hands-on workshops, families are introduced to architecture and design through exhibition tours, walking tours, or slide shows, and they then complete a design activity. Architects and design educators lead the activities, focused on the built environment of Boston and the world. Student Design Days take place one weekday a month at BSA Space (unless otherwise noted) and are designed for children ages four to 15 years old.

Equity, diversity, and inclusion
This program reaches a broad audience of Bostonians through relationships with community organizations such as Big Brother/Big Sister, Boys and Girls Clubs etc. Architect volunteers also represent a broad demographic, including age, race and gender.
Mission statement
The mission of the BSA Foundation is to enhance public understanding of the built environment and the processes that shape it. With understanding, our communities will be better equipped to enrich and preserve our physical and natural surroundings.

Contact information
Polly Carpenter
pcarpenter@architects.org
http://architects.org/bsaspace/programs-and-events/kidsbuild

Program Description
Held over a weekend in April, KidsBuild! is the largest family event of the BSA Foundation/Boston Society of Architects/AIA. Guided by volunteer design professionals, families choose a construction site from a fictional city grid, design and build a building, and are awarded a certificate of occupancy from the city building inspectors. Geared for children age 5–13, KidsBuild! helps children understand and formulate ideas about architecture and design as they build a city from the ground up. More than 800 people participated in KidsBuild! in 2016.

Equity, diversity, and inclusion
This free program reaches a broad audience of Bostonians through relationships with community organizations such as Big Brother/Big Sister, Boys and Girls Clubs etc. Architect volunteers also represent a broad demographic, including age, race and gender.

Quick facts
**Program Type**
Family event

**Target Audience**
Elementary (Pre-K–Grade 5); Middle School (Grades 6–8)

**Requirements to Participate**
Adult caregiver must participate

**Sponsor**
Boston Society of Architects/ AIA + BSA Foundation
Mission statement
The mission of the BSA Foundation is to enhance public understanding of the built environment and the processes that shape it. With understanding, our communities will be better equipped to enrich and preserve our physical and natural surroundings.

Contact information
Polly Carpenter
pcarpenter@architects.org
http://www.architects.org/bsaspace/events

Program Description
An architect uses a standard presentation, including a kit of objects, to give kindergarten students a fun, hands-on experience with architecture and design. The architect typically visits the classroom for two 45-minute sessions. Presentations are coordinated with the Boston Public Schools “Construction” curriculum unit that every kindergarten class follows in the spring.

Equity, diversity, and inclusion
The Boston Public Schools educate more than 56,000 students in 125 schools—74% of the school-age children who live in Boston. BPS is one of the most diverse school districts in the nation. Nearly one in every two students speaks a language other than English at home, and students come from 139 different countries. One in five BPS students has a disability, and half are economically disadvantaged.
**SPONSOR**

**Michigan Architectural Foundation**

**Mission statement**
Advancing public awareness and understanding of how architecture enriches life.

**Contact information**
Evelyn Dougherty
evelyn@aiami.com
http://k5architecture.org

**Program**

**Architecture: It’s Elementary**
Detroit, Michigan

**Program Description**
This web-based guidebook for teachers includes 10 lesson plans for each elementary school year, from kindergarten through grade five. The curriculum introduces children to the study of architecture and the built environment, encompassing art, social studies, language arts, history, science and math. These lessons engage children’s bodies, minds, and imaginations to explore how buildings and cities are designed and built. Lessons appeal to the various learning styles of children as they look, explore, think and design. In considering how to create functional, safe and appealing environments, children develop skills of observation, reasoning and critical thinking. These tools will help them develop an appreciation and respect for the built environment.

**Equity, diversity, and inclusion**
The lessons combine individual and group activities that are adapted to each school’s individual needs and interests.

**Quick facts**

**Program type**
In-school, Workbook

**Target audience**
Elementary (Pre-K-Grade 5)

**Sponsor**
Michigan Architectural Foundation
Mission statement
Advancing a vital profession, vibrant communities, and architecture that endures.

Contact information
Angie McKinley
mckinley@aia-mn.org
http://aia-mn.org

Program Description
This activity book introduces some of the foundational concepts and terms of architecture and design through activities, facts, and exercises. It strives to spark interest in architecture and design and to serve as a conversation starter.

Equity, diversity, and inclusion
Our organization seeks to engage students who are underserved in the community and under-represented in the architecture profession by introducing them to design and informing them about the future career possibilities in the industry.

Spaces + Places: Everyday Landmarks
Minneapolis, Minnesota

Quick facts
program type: Workbook
target audience: Elementary (Pre-K–Grade 5); Middle School (Grades 6–8)
sponsor: AIA Minnesota
Mission statement
AIA Kansas City provides services and benefits that empower architects to create environments that enhance quality of life and our collective future.

Contact information
Tiffany Shepherd
tiffany@aiakc.org
http://aiakc.org

Program Description
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 unique needs. 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 45–60 minutes.

Equity, diversity, and inclusion
The goal of the program is to expose students in underserved urban areas to design, to learn what it is, to understand the impact it has on their everyday lives, and to introduce them to careers in architecture and design.

Quick facts
PROGRAM TYPE
In-school

TARGET AUDIENCE
Elementary (Pre-K–Grade 5); Middle School (Grades 6–8)

REQUIREMENTS TO PARTICIPATE
Must be a school in the Kansas City Metro area, either Missouri or Kansas

SPONSOR
AIA Kansas City
Mission statement
AIA Kansas City provides services and benefits that empower architects to create environments that enhance quality of life and our collective future.

Center for Architecture & Design is a collective of design-minded individuals who recognize the impact and value of design in our everyday lives. The Center serves as a forum for discussion, collaboration and the promotion of quality design through programs, lectures, education and advocacy. The Center recognizes and advances the contribution of multiple design disciplines and promotes the professions to future generations.

Contact information
Tiffany Shepherd
tiffany@aiakc.org
http://cfadkc.org

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

Equity, diversity, and inclusion
The goal of the program is to expose students in underserved urban areas to design—to learn what it is, to understand the impact it has on their everyday lives, and to introduce them to careers in design.

Quick facts

<table>
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<tr>
<th>Program Type</th>
<th>In-school</th>
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</thead>
<tbody>
<tr>
<td>Target Audience</td>
<td>Middle School (Grades 6–8); High School (Grades 9–12)</td>
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<tr>
<td>Requirements to Participate</td>
<td>Must be a middle or high school in the urban core of Kansas City, MO or Kansas City, KS</td>
</tr>
<tr>
<td>Sponsor</td>
<td>AIA Kansas City and the Center for Architecture &amp; Design</td>
</tr>
</tbody>
</table>
Program Description

In this nine-session program, students 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
- Experience hands-on activities such as scavenger hunt tours and designing and building fun projects
- Learn to think like a designer, which enables students to use problem-solving skills 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 is 90 minutes.

Equity, diversity, and inclusion

The goal for our program is to expose students in underserved urban areas to design—to learn what it is, to understand the impact it has on their everyday lives, and to introduce them to careers in design.
Mission statement
AIA Las Vegas supports the southwest region’s unique group of design and construction industry professionals who are involved in all aspects of design and practice from small residential projects to large national and international work for public, private, and institutional clients.

Contact information
Randy Lavigne, Hon. AIA
rlavigne@aianevada.org
http://www.aialasvegas.org

Program Description
Every year, AIA Las Vegas presents a new “design challenge” to drafting, architecture and art classes in Clark County High Schools. Working with the instructors of those classes, we provide advisers to mentor and work with the students in their resolution of the design challenge. In April, the students submit their projects to a jury and are recognized for their design accomplishments at an Awards Program. The Awards Program is held at the UNLV School of Architecture, providing an opportunity for the students, their parents, and their instructors to visit the school and learn more about educational requirements and career paths for architects.

Equity, diversity, and inclusion
All high school students are welcome to participate.

Quick facts
- Program type: Design competition
- Target audience: High School (Grades 9–12)
- Requirements to participate: An interest in design and architecture
- Sponsor: AIA Las Vegas
Mission statement

AIA Las Vegas supports the southwest region’s unique group of design and construction industry professionals who are involved in all aspects of design and practice from small residential projects to large national and international work for public, private, and institutional clients.

Contact information

Randy Lavigne, Hon. AIA
rlavigne@aianevada.org
http://www.aialasvegas.org

Program Description

AIA Las Vegas architect and Associate members select schools and classes in the Clark County School District, then arrange with the instructors/teachers to visit classrooms and talk with students about architecture and design. The architects and Associate members share information about their projects and their experiences in designing and constructing them and answer questions from the students on how to become an architect.

Equity, diversity, and inclusion

All members are encouraged to participate and visit with students in schools and classrooms of all socio-economic levels.

Quick facts

Program type: In-school
Target audience: Elementary (Pre-K–Grade 5); Middle School (Grades 6–8)
Requirements to participate: Classrooms selected by an architect or associate members of AIA Las Vegas

Sponsor

AIA Las Vegas
Mission statement
The mission of AIA New Hampshire is to illuminate the profession of architecture through advocacy, public outreach, education, fellowship, stewardship of our environment, and recognition of design excellence.

Contact information
Bonnie Kastel
bkastel@aianh.org
http://aianh.org/education/outreach/learning-by-design

Program Description
This fourth-grade program consists of three class sessions leading to the creation of a “Shoebox Clubhouse” by each child. Students select and design their own clubhouses. Each child’s imagination and passion direct the result. Clubhouses could be for ski teams, soccer teams, Girl Scout troops, or any other purpose the children can imagine.

Equity, diversity, and inclusion
This class is structured to give children an outlet for their imagination and to develop the skills of measuring, model building, and spatial understanding. It is open to all fourth-graders in schools throughout New Hampshire.
Program Description
Neighborhood Walking Tours is a self-discovery program for students and teachers. During the course of this program, students tour their home and school neighborhoods and ultimately, the neighborhood that best represents their city. AIA New Hampshire volunteers and the classroom teachers develop a workbook of activities that guide the students to an understanding of the architectural design, city/planning, and people processes that influence how our cities work.

Equity, diversity, and inclusion
The Neighborhood Walking Tours program provides educators with a very specific and manageable approach to discovering the built environment. The student and educator become a part of the process, thus making the experience a personalized one for each school, each neighborhood, and each city.

Quick facts
Program type: Community event
Target audience: Elementary (Pre-K–Grade 5)
Requirements to participate: This program is designed for fourth-grade students.

Mission statement
The mission of AIA New Hampshire is to illuminate the profession of architecture through advocacy, public outreach, education, fellowship, stewardship of our environment, and recognition of design excellence.

Contact information
Bonnie Kastel
bkastel@aianh.org
http://aianh.org/education/outreach/learning-by-design
Mission statement
The mission of AIA New Hampshire is to illuminate the profession of architecture through advocacy, public outreach, education, fellowship, stewardship of our environment, and recognition of design excellence.

Contact information
Bonnie Kastel
bkastel@aianh.org
http://aianh.org/education/outreach/learning-by-design

Program
Box City
New Hampshire

Program Description
Our Box City program is an inspiring event—an interdisciplinary program in which single grades or whole schools work together to design and build a scale-model town from the ground up. Children answer the question “What makes a good city?” and learn how they can participate in improving their built and natural environments. AIA New Hampshire architects and volunteers coordinate the event and oversee the program.

Equity, diversity, and inclusion
The Box City program provides educators with a very specific and manageable approach to discovering the built environment. The student and educator become a part of the process, thus making the experience a personalized one for each school, each neighborhood, and each city.

Quick facts
Program type
In-school
Target audience
Elementary (Pre-K–Grade 5)
Requirements to participate
This program is open to all elementary schools in New Hampshire
Sponsor
AIA New Hampshire, NH Architecture Foundation
Program Description
The AIA New Hampshire High School Design Competition consists of designing a specific project, which changes every year. The program requires students to work on a theoretical project throughout the school year under the guidance of their instructors. AIANH volunteer architects visit the schools when possible to give critiques before the submissions are due. The program involves a design solution, a three-dimensional model, and a graphic plan of the project.

Objectives of the program are to increase awareness of the relationships between space, human scale and function; gain experience in recognizing the various challenges in planning and designing indoor and outdoor spaces for specific uses; exercise analytical abilities and creativity in solving the problems; and gain experience in communicating planning and design ideas using scale drawings and models.

Equity, diversity, and inclusion
The competition gives students a fun opportunity to develop important skills and to learn about the various aspects of planning and design.

All New Hampshire high school students are encouraged to participate. Students can work individually or in teams of two or three. Top winners receive cash awards to help with their college education.
Program Description
AIA New Hampshire and the NH Architecture Foundation have produced a series of videos presented by architects and geared for high school students. The talks cover architectural design, the profession, and how each presenter got where they are today. They may be downloaded and used in high school classrooms. Each session is approximately 35–45 minutes.

Equity, diversity, and inclusion
This program shows high school students architects who vary by age, gender, and ethnicity, and who explain how they became architects. It demonstrates that architecture is a profession open to all and a career path in which anyone can make a difference in their communities.

Quick facts
Program type
In-school
Target audience
High School (Grades 9–12)
Requirements to participate
This program is designed for high school students.
Sponsor
AIA New Hampshire, NH Architecture Foundation
Mission statement
Buffalo Architecture Foundation, Inc. (BAF) is a not-for-profit, public charity dedicated to inspiring the exploration and appreciation of architecture and how it shapes our lives. BAF’s mission is implemented through educational activities for school-aged children and public awareness events engaging citizens of all ages.

Contact information
Luke Johnson
info@buffaloarchitecture.org
http://buffaloarchitecture.org/programs/architecture-education

Program Description
Running biennially, the Architecture + Education Program uses architecture to teach students math, science, history, art, and technology aligned with the Common Core, while raising awareness and appreciation of the built environment. Children are introduced to the profession of architecture, local practicing professionals, and the distinctive way of viewing the world and tackling problems through architecture as a tool. The program’s success lies in the collaboration between Buffalo Public School teachers, University at Buffalo and Buffalo State College students, and volunteer architects working collaboratively.

Equity, diversity, and inclusion
The program works with primarily under-represented groups in Buffalo public schools and was awarded the 2013 AIA National Diversity Recognition Program Award for promoting and supporting diversity in the profession of architecture.

Quick facts
Program type
In-school
Target audience
Elementary (Pre-K–Grade 5); Middle School (Grades 6–8); High School (Grades 9–12)
Requirements to participate
Selected classrooms from the Buffalo Public School District
Sponsor
Buffalo Architecture Foundation
**Program Description**

Running annually, this program is a three-day workshop at Lake Shore Middle School that introduces architecture and design concepts to students. Students have learned about Navajo planning principles and built models of a Hogan, which is a traditional dwelling of the Navajo people.

**Equity, diversity, and inclusion**

We work exclusively with Native American students, 90% of whom are girls, for this program.

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**Mission statement**

Buffalo Architecture Foundation, Inc. (BAF) is a not-for-profit, public charity dedicated to inspiring the exploration and appreciation of architecture and how it shapes our lives. BAF's mission is implemented through educational activities for school-aged children and public awareness events engaging citizens of all ages.

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**Contact information**

Luke Johnson
info@buffaloarchitecture.org
http://buffaloarchitecture.org/programs/education/native-american-programming
**Buffalo Architecture Foundation**

**Mission statement**
Buffalo Architecture Foundation, Inc. (BAF) is a not-for-profit, public charity dedicated to inspiring the exploration and appreciation of architecture and how it shapes our lives. BAF’s mission is implemented through educational activities for school-aged children and public awareness events engaging citizens of all ages.

**Contact information**
Luke Johnson
info@buffaloarchitecture.org
http://buffaloarchitecture.org/programs/education/youth-family-workshops/

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**Program**

**Youth and Family Workshops**
Buffalo, New York

**Program Description**
In partnership with the restoration entity that operates Frank Lloyd Wright’s Martin House, the Buffalo Architecture Foundation provides free youth and family workshops for citizens of Buffalo and the Greater Western New York area. Participants explore Buffalo’s built environment through hands-on activities and engaging dialogue intended for the whole family. Sessions are offered during summer weekends.

**Equity, diversity, and inclusion**
We work in community centers on the East Side and West Side of Buffalo, where demographics are almost entirely African American and refugee.

**Quick facts**

<table>
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<tr>
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<th>Family event</th>
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<tr>
<td>Target Audience</td>
<td>Elementary (Pre-K–Grade 5); Middle School (Grades 6–8); High School (Grades 9–12)</td>
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</table>

**Sponsor**
Buffalo Architecture Foundation
Mission statement
The Center for Architecture promotes public understanding and appreciation of architecture and design through educational programs for K-12 students and teachers, families, and the general public.

Contact information
Holly Beacham
info@cfafoundation.org
http://cfafoundation.org

Program Description
In this program, each week-long summer session explores a different topic in architecture and design through art and building activities, design challenges, and special site visits. The program is for students entering grades 3–12 in the fall.

Equity, diversity, and inclusion
We offer need-based scholarships.

Quick facts
PROGRAM TYPE
Summer camp
TARGET AUDIENCE
Elementary (Pre-K–Grade 5);
Middle School (Grades 6–8);
High School (Grades 9–12)
COST TO PARTICIPATE
$600/week
SPONSOR
Center for Architecture
Program Description
Discover your inner architect in this weekly after-school program for students in grades 3–5. We’ll explore a different aspect of architecture each week as we study local buildings, learn about structure and design, and create our own architectural masterpieces. Offered for 10 weeks in the fall and spring.

Quick facts
PROGRAM TYPE
After school
TARGET AUDIENCE
Elementary (Pre-K–Grade 5)
COST TO PARTICIPATE
$350
REQUIREMENTS TO PARTICIPATE
Grades 3–5
SPONSOR
Center for Architecture
Program Description

Young people explore architecture through design projects, field trips, and building activities during these three-day sessions at the Center for Architecture. Sessions meet Tuesday to Thursday, 9 am to 4 pm, during winter and spring school vacations.

Equity, diversity, and inclusion

We offer need-based scholarships.
Learning by Design
New York, New York

Program Description
Our classroom residency programs introduce students to architecture and design through a series of hands-on workshops developed and taught by our design educators, in collaboration with classroom teachers. We use architecture and design as vehicles for fostering learning and discovery across core subject areas, cultivating students’ observation skills, critical thinking, problem solving, and creativity.

Quick facts
PROGRAM TYPE
In-school

TARGET AUDIENCE
Elementary (Pre-K–Grade 5);
Middle School (Grades 6–8);
High School (Grades 9–12)

COST TO PARTICIPATE
Varies

REQUIREMENTS TO PARTICIPATE
Grades 3–5

SPONSOR
Center for Architecture
Mission statement

AIA Columbus is a visionary membership organization providing advocacy, leadership, and resources to architects to design a better world.

Contact information

Sarah Bacha
sarah-bacha@columbuscfad.org
http://columbuscfad.org/camp-architecture

Program Description

Camp Architecture is a summer camp for central Ohio youth in grades 3–8. It introduces them to the world of architecture and design. During each weekly, day-long camp session, campers are exposed to architecture and the associated fields of interior design, landscape design, and city and regional planning through field trips, hands-on projects, imaginative games, and presentations by professionals in various fields. Our goals are to enhance knowledge; develop creative ideas, leadership, and team-building skills; build confidence; and plant the seeds for a life-long appreciation of architecture and design.

Equity, diversity, and inclusion

Each year, we offer need-based scholarships for Camp Architecture sessions to diversify the youth our program serves. To help us identify qualified candidates, we have established relationships with officials and teachers at charter and public schools that serve students from disadvantaged areas of Columbus. We fund scholarships (about 20% of campers) through donations from businesses, organizations, and grants.

Quick facts

Program type
Summer or day camp

Target audience
Elementary (Grades Pre-K–Grade 5); Middle School (Grades 6–8)

Cost to participate
$325/week

Requirements to participate
Grades 3–8

Sponsor
AIA Columbus/Center for Architecture and Design
Program Description
High School Design Studio focuses on teaching students the fundamentals of design and sketching in order to set a foundation in the fields of architecture, interior design, industrial design, landscape architecture, and city and regional planning. Throughout the camp, each student documents his or her work and leaves camp with digital documentation of that work, for possible inclusion in portfolios.

Equity, diversity, and inclusion
Each year, we offer need-based scholarships for High School Design Studio sessions to diversify the youth our program serves. To help us identify qualified candidates, we have established relationships with officials and teachers at charter and public schools that serve students from disadvantaged areas of Columbus. By diversifying the students who attend the camp, it is our hope that we are likewise diversifying the makeup of design professions in the future.
Mission statement
To promote excellence in our physical environment by educating our community to recognize it, design professionals to provide it, and by doing projects that demonstrate it.

Contact information
Melissa Hunt
okcarchitecture@cox.net
http://okcarchitecture.com

Program Description
KIDesign is an introduction to architecture and design in the world around us. Students in grades 1–6 participate in various activities as they learn, create, and design their own projects with members of the local architectural community.

Equity, diversity, and inclusion
We reach out to diverse organizations around the Oklahoma City Metro area.

Quick facts
PROGRAM TYPE
Community event

TARGET AUDIENCE
Elementary (Pre-K–Grade 5)

REQUIREMENTS TO PARTICIPATE
Registration form, including a student drawing representing what architecture is to him or her.
Architecture Foundation of Oregon

Mission statement
The Architecture Foundation of Oregon supports Oregon's quality of life and creates awareness of our designed environments through education, engagement, philanthropy & inspiration.

Contact information
Candice Agahan
candice@af-oregon.org
http://af-oregon.org/architects-in-schools

Program Description
Architects in Schools matches professional architects and other design professionals with elementary school teachers for a six-week classroom residency of approximately one–two hours a week per class. Students learn important skills through lessons that include cooperation and planning, connected to the Oregon state, Common Core and New Generation Science standards, and which help them gain a better sense of how school relates to the “real world.” Design professionals share their passion and knowledge with students eager to learn!

Equity, diversity, and inclusion
Open to all who are interested

Quick facts
PROGRAM TYPE
In-school

TARGET AUDIENCE
Elementary (Pre-K–Grade 5)

REQUIREMENTS TO PARTICIPATE
Priority is given to schools with no more than two classes of the same grade participating in the program. No more than 39 students per class, and preference is given to grades 3–5. Participating teacher(s) must be willing to work with the design professional as a team.

SPONSOR
Architecture Foundation of Oregon
Mission statement
AIA Austin improves our community by advancing the value of architecture.

Contact information
Ingrid Spencer
ingrid@aiaaustin.org
http://aiaaustin.org

Architects in Schools
Austin, Texas

Program Description
The AIA Austin Architecture in Schools program seeks to educate elementary school citizens about the virtues of the profession of architecture.

Equity, diversity, and inclusion
We work with schools in a variety of neighborhoods all around Austin.

Quick facts
PROGRAM TYPE
In-school
TARGET AUDIENCE
Elementary (Pre-K–Grade 5)
REQUIREMENTS TO PARTICIPATE
A willing teacher
SPONSOR
AIA Austin
Mission statement
AIA Dallas, the seventh largest chapter of The American Institute of Architects, empowers architects to excel, and to have an impact on their practice, profession and community. AIA Dallas has a membership base of more than 2,000 professionals and 300 architectural firms.

Contact information
Chiara Bonsignori
chiara.bonsignor@corgan.com

Program Description
Expanding Your Horizons is an annual conference organized to help middle school girls in our community learn more about careers in architecture and other fields related to science, technology, engineering, and math (STEM). During the workshop, STEM professionals offer inspiration and motivate girls to pursue careers as innovative and creative thinkers.

Equity, diversity, and inclusion
Our program is targeted to girls, especially those of color who have an interest in architecture.

Quick facts
- **Program Type**: Other
- **Target Audience**: Middle School (Grades 6–8)
- **Requirements to Participate**: Interest in STEM
- **Sponsor**: AIA Dallas
Mission statement
AIA Dallas, the seventh largest chapter of The American Institute of Architects, empowers architects to excel and to have an impact on their practice, profession and community. AIA Dallas has a membership base of more than 2,000 professionals and 300 architectural firms.

Contact information
Mat Wolf
mat@aiahouston.org
http://aiahouston.org/v/site-home/Kids-and-Architecture/3i

Program Description
Kids and Architecture is a five-week, in-classroom program for middle school students. Practicing architects visit the classroom for an hour each week, introducing basic architectural concepts and design skills. Students complete exercises such as bubble diagrams and model building with the architects, as well as weekly homework assignments with the assistance of their teachers. After four weeks in the classroom, students work in teams to design a dream home or new school as a final project. In the fifth week, students travel to the architects’ office and present their final projects.

Equity, diversity, and inclusion
We reach out to all ethnic groups.

Quick facts
Program Type
In-school
Target Audience
Middle School (Grades 6–8)
Sponsor
AIA Dallas

Kids in Architecture
Houston, Texas
Mission statement
AIA Houston is the local chapter of the American Institute of Architects. AIA Houston is a community of architects coming together to accomplish things in our practices and in our communities that no single architect can do alone.

Contact information
Natasha Shamshiri
natasha@kirksey.com
http://aiahouston.org/v/site-home/Michael-G-Meyers-Design-Competition/3k

Program Description
An annual ideas competition with an emphasis on creative problem solving and graphic presentation, the competition is a series of events to help the students learn basic architectural design skills and understand the competition requirements. All Houston-area high school students are eligible to participate regardless of class affiliation or age. Students are requested to enter only once per year as either a member of a team or as an individual.

Equity, diversity, and inclusion
We work with schools in a variety of neighborhoods all around Houston.

Quick facts
**Program Type**
Design competition

**Target Audience**
Elementary (Pre-K–Grade 5)

**Requirements to Participate**
A willing teacher

**Sponsor**
AIA Houston
Mission statement
AIA Austin improves our community by advancing the value of architecture.

Contact information
Kyle McAlonan
kmcalonan@stgdesign.com
http://aiaaustin.org/committee/architecture-schools

Program Description
The AIA Austin Architecture in Schools program seeks to educate elementary aged citizens about the virtues of the profession of architecture.

Equity, diversity, and inclusion
We work with schools in a variety of neighborhoods all around Austin.

Quick facts
PROGRAM TYPE
Design competition

TARGET AUDIENCE
Elementary (Pre-K–Grade 5)

REQUIREMENTS TO PARTICIPATE
A willing teacher

SPONSOR
AIA Austin

Architecture in Schools
Austin, Texas
Mission statement
AIA Houston is the local chapter of The American Institute of Architects. AIA Houston is a community of architects coming together to accomplish things in our practices and in our communities that no single architect can do alone.

Contact information
Mat Wolf
mat@aiahouston.org
http://aiahouston.org/v/site-home/ArCH-WalkingTours/3r

Program Description
AIA Houston conducts six neighborhood walking tours, including two downtown tours, and tours covering the Museum District, Montrose, Rice University, and the Texas Medical Center. Trained docents lead students while discussing architectural styles and eras, urban design, and local history. Tours are two hours long, but AIA can tailor time and content to meet reasonable requests.

Equity, diversity, and inclusion
Open to all

Quick facts
PROGRAM TYPE
Other
TARGET AUDIENCE
Middle School (Grades 6–8); High School (Grades 9–12)
COST TO PARTICIPATE
$10
REQUIREMENTS TO PARTICIPATE
None
SPONSOR
AIA Houston
Mission statement
AIA Northern Virginia is dedicated to serving its members, advocating for the profession and improving the quality of the built environment in our communities.

Contact information
Debbie Burns
aianova@aianova.org
http://aianova.org

Program Description
Throughout the year we offer an eight-week Architecture in the Schools program; conduct family activities at a local art center; participate in career days and Shadow an Architect; join a local STEMtastics event; help members of Girl Scout troops get architecture badges; and involve students in our “Canstruction” competition.

Equity, diversity, and inclusion
Our target population is medium- to low-income families, and our target area has an ethnically diverse population.

Quick facts
PROGRAM TYPE
In-school
TARGET AUDIENCE
Elementary (Pre-K–Grade 5);
Middle School (Grades 6–8);
High School (Grades 9–12)
SPONSOR
AIA Northern Virginia
Mission statement
The Seattle Architecture Foundation connects people to the architecture, design, and history of Seattle. We provide entertaining workshops, dynamic tours, educational seminars, and enthusiastic community advocacy.

Contact information
Minh Nguyen
minh@seattlearchitecture.org
http://cfadseattle.org

Program Description
Children and family members explore architecture through hands-on activities at our Saturday events that highlight a new design topic every month. The program features an introduction to innovative examples of local and global architectural projects. Then children take the lead in using the design process to create their own design proposal for a group presentation. Volunteer architects and designers assist children and families along the way.

Equity, diversity, and inclusion
The program recently became free for all families, which ensures that all students can participate. Our teaching artists and volunteer architects are trained in racial, gender, and economic equity and how it pertains to architecture and urban planning.

Quick facts
Program type
Family event
Target audience
Elementary (Pre-K–Grade 5)
Sponsor
Seattle Architecture Foundation
Mission statement
The Seattle Architecture Foundation connects people to the architecture, design, and history of Seattle. We provide entertaining workshops, dynamic tours, educational seminars, and enthusiastic community advocacy.

Contact information
Minh Nguyen
minh@seattlearchitecture.org
http://cfadseattle.org

Program Description
Monthly weekend workshops engage youth in design and social issues. Workshops kick-off with a community guest or designer introducing an issue and then students are challenged to use their creativity to come up with a responsive design. In teams supported by SAF volunteers, students work to plan, build, and present a physical or digital study model that represents how their design could promote a better city for all.

Equity, diversity, and inclusion
The sliding scale ensures that all students are able to participate. Our teaching artists and volunteer architects are trained in racial, gender, and economic equity and how it pertains to architecture and urban planning.

Quick facts
- **Program Type**: Community event
- **Target Audience**: Middle School (Grades 6–8); High School (Grades 9–12)
- **Cost to Participate**: Sliding scale, $0–$25
- **Sponsor**: Seattle Architecture Foundation
Mission statement
We are architects, engineers, planners, landscape architects, teachers and students working to improve the quality of life in the DC area. Through public school programs and scholarships, design services for community non-profits, and a design competition that supports the Capital Area Food Bank, WAF uses its resources wisely to offer help and make change where it is needed most.

Contact information
Rachel Simonson
rsimonson@aiadc.com
http://aiadc.com/waf

Architecture in the Schools
Washington, DC

Program Description
Architecture in the Schools (AIS) matches volunteer architects with public school teachers to enrich the learning experience of children. AIS reinforces core academic skills and teaches children how to exercise their analytical and creative skills through the architectural design process. AIS fosters a heightened civic consciousness, bridging the gap between what is learned in school and everyday life.

Equity, diversity, and inclusion
Architecture in the Schools supports diversity, equity, and inclusion by encouraging students to become active, positive members of their communities through the architectural design process.

Quick facts
**PROGRAM TYPE**
In-school

**TARGET AUDIENCE**
Elementary (Pre-K–Grade 5);
Middle School (Grades 6–8);
High School (Grades 9–12)

**REQUIREMENTS TO PARTICIPATE**
Open to all DC public schools; mandatory teacher orientation session

**SPONSOR**
Washington Architectural Foundation
ACE Mentors of America
Mission statement
Our mission is to engage, excite and enlighten high school students to pursue careers in architecture, engineering, and construction through mentoring, and to support their continued advancement in the industry.

Contact information
http://acementor.org

Program Description
The ACE Mentors of America Program helps mentor high school students and inspires them to pursue careers in design and construction. ACE not only engages sponsors and volunteer mentors to expose students to real-world opportunities, it financially supports each student’s continued success through scholarships and grants. By working with real professionals in real work environments, ACE students receive an invaluable hands-on education—they learn to understand the day-to-day workings of a business by living it and experiencing it, not merely reading about it.

Affiliates

Quick facts
PROGRAM TYPE
After school

TARGET AUDIENCE
High School (Grades 9–12)

REQUIREMENTS TO PARTcipate
The program is open to any high school student who has the curiosity and drive to learn about a career in design and construction—from contracting and engineering to architecture and landscaping.

SPONSOR
ACE Mentors of America
Public schools
Mission statement
“Education by Design” represents the philosophy of the school, which offers programs in architecture, industrial design, fashion design, visual communication (graphics), and entertainment technology (film). These programs are developed and taught by a dedicated team of industry and design professionals.

Program Description
DASH is the premier design senior high school in the country, located in the heart of the Miami Design District. The magnet school curriculum combines state-required courses necessary to graduate from a Florida high school, and adds classes that focus on architecture and four other design fields that prepare students for a career in architecture.

Equity, diversity, and inclusion
The school does not discriminate, and draws from a diverse student community.

Contact information
Ana Alvarez-Arimon
anaalvarez-arimon@dadeschools.net
http://dashschool.org

Quick facts
PROGRAM TYPE
High School
TARGET AUDIENCE
High School (Grades 9–12)
REQUIREMENTS TO PARTICIPATE
Portfolio submission and review by faculty
SPONSOR
Design and Architecture Senior High (DASH)
Mission statement

The Charter High School for Architecture + Design is a learning community committed to an innovative program integrating the design process with the mastery of a strong liberal arts education. The school offers each student the opportunity for success and the preparation for life-long learning and responsible citizenship. CHAD is a thoughtful academic environment that engenders love of learning, intellectual curiosity, and new ways of seeing, and prepares students for higher education.

Contact information

http://chadphila.org

Program Description

CHAD teachers strive to create dynamic, student-centered classrooms in which democratic principles thrive. Our fluid curriculum is authentic: it reflects the real world, responds to our students’ interests and lives, and prepares them to be active, life-long learners. Our teaching is shaped by varied and valid assessments. We ask students to transform problems into possibilities. Assessments are used to inform student self-reflection and teacher instruction.

Through differentiated instruction, each child is both nurtured and challenged to continually reach for and expand his or her potential. We enrich students’ intellectual growth through process and skill-oriented learning. Students are asked to be accountable for the quality and integrity of their academic endeavors. We demand active participation, clear expression, sophisticated thinking, and high-level work from the members of our community.

Equity, diversity, and inclusion

The school was founded on two principles: to provide a safe, academically sound, and stimulating high school for urban minority students; and given the very low percentage of licensed African American architects in the U.S., to prepare African American students, especially, for collegiate study and training in the fields of architecture and design.
Texarkana Independent School District

Mission statement
At Texas High School, students are academically enriched through a wide array of more than 425 course offerings presenting a broad range of choices to meet the interests and abilities of students. Featuring the Ross Perot STEM Academy, students focus on science, technology, engineering and math course content that is integrated within all core subject areas. The curriculum is innovative and college-focused with instruction on inquiry, problem-solving, decision making, discovery and project-based learning.

Contact information
Cathy Klopper
http://tkkisd.net

Program Description
This program is the right choice for someone who likes to design and build things, tinker with tools and technology, or decorate homes and offices with flooring, paint, furniture, and art. Students are provided opportunities to learn a skill in a classroom or lab that is equipped to emulate real world experiences.

Equity, diversity, and inclusion
Open to all who meet educational requirements

Texas High School
Texarkana, Texas

Architecture & Construction Program

Quick facts

**Program Type**
High School

**Target Audience**
High School (Grades 9–12)

**Requirements to Participate**
Guidance Counselor direction and approval

**Sponsor**
Texarkana Independent School District
Mission statement
In SBISD our promise to our entire community is to inspire minds and shape lives by:

- Improving academic performance of all students
- Graduating all high school students
- Preparing all students with the qualifications and skills necessary to enter college or post secondary training and exit successfully

Contact information
Sonia Greiner
Sonia.Greiner@springbranchisd.com
http://guthriecenter.springbranchisd.com

Program Description
Students are educated in the process of architectural design through projects and the annual Michael G. Meyers Design Competition sponsored by the Houston chapter of The American Institute of Architects. This contest provides students the opportunity to network with practicing architects and professors of architecture. Our students have achieved great success in this competition by winning scholarship funds and scholarships to the summer architectural program offered at the University of Houston. Architectural students at the Guthrie Center have won over 70 awards and have used the competition as a catapult for acceptance to architectural schools around the world.

Equity, diversity, and inclusion
Open to all

Quick facts
PROGRAM TYPE
High School
TARGET AUDIENCE
High School (Grades 9–12)
REQUIREMENTS TO PARTICIPATE
Elective by student with guidance counselor support
SPONSOR
Spring Branch Independent School District
Other programs
Mission statement
The Los Angeles Conservancy is a nonprofit membership organization that works through education and advocacy to recognize, preserve, and revitalize the historic and cultural resources of Los Angeles.

Contact information
Bruce Scottow
bscottow@laconservancy.org
http://laconservancy.org

Program Description
Our highly trained docents provide downtown walking tours for groups of 3rd through 12th graders from schools and other youth organizations. These interactive, engaging weekday tours support California’s Common Core state standards in history and social studies, as well as highlight important lessons about the preservation of historic sites.

Teachers and other group organizers can select from three tours: Historic Downtown, Union Station, and Modern Skyline. These tours make historic L.A. come alive in a tangible, understandable, and exciting way for student participants.

Equity, diversity, and inclusion
Student Walking Tours explore the diverse layers of history which Los Angeles is built upon, and the contributions of its equally diverse populations. Tours can be modified for groups needing stairless or wheelchair-accessible routes. Spanish translation may be available upon request and with advance notice. We offer subsidies and scholarships to schools or groups demonstrating need and we will not deny participation for any student unable to afford the $10 tour price.

Quick facts
PROGRAM TYPE
In-school
TARGET AUDIENCE
Elementary School (Pre-K–Grade 5), Middle School (Grades 6–8), High School (Grades 9–12)
COST TO PARTICIPATE
$10/person
REQUIREMENTS TO PARTICIPATE
Tours are for student groups in grades 3–12
SPONSOR
Los Angeles Conservancy
**Program Description**

Adventures in Architecture is an on-site, outreach program for middle and high-school student groups. Trained educators from the Los Angeles Conservancy visit students at their schools, and create a program tailored to the historic elements found within the neighborhood. Each session consists of classroom preparation and a walking tour of historic buildings or cultural sites and landscapes. Students engage in hands-on activities that reinforce lessons regarding adaptive reuse, preservation and the history of the buildings found in their own backyard. Students come away with a deepened understanding of their neighborhood resources, as well as the role the built environment plays in preserving a community’s history. Adventures in Architecture can be offered for various lengths of time, depending on the needs of the group.

**Equity, diversity, and inclusion**

This program illustrates the varied layers of history which Los Angeles is built upon, and the contributions of its equally diverse populations. The walking tour portion of the class can be modified for groups needing stairless or wheelchair-accessible routes. Spanish translation may be available upon request and with advance notice. Subsidies and scholarships for schools or groups may be available.
National Organization of Minority Architects, Southern California Chapter

Mission statement
SoCalNOMA seeks to advance and support the education and careers of those who have been historically under-represented in the field of architecture and various allied design/build professions.

Contact information
Larry Huley
larryhuley@gmail.com
http://socalnoma.org/campoverview

NOMA Project Pipeline
Los Angeles, California

Program Description
The Project Pipeline camp provides both teaching and the opportunity for hands-on design projects, focused on a different theme every year. Physical and virtual (Google Sketch-Up) models are designed to scale within the context of the local community, sustainability and the year’s theme.

Equity, diversity, and inclusion
The camp is open to any student, regardless of race, religion, or gender identity/orientation.

Quick facts
PROGRAM TYPE
Summer or day camp
TARGET AUDIENCE
Middle School (Grades 6–8)
COST TO PARTICIPATE
$100
REQUIREMENTS TO PARTICIPATE
Open to all kids ages 10–15
SPONSOR
National Organization of Minority Architects, Southern California Chapter
La Jolla Historical Society

Mission statement
The La Jolla Historical Society is a 501(c)(3) nonprofit public benefit corporation whose mission is to inspire and empower the community to make La Jolla’s diverse past a relevant part of contemporary life. The Society looks toward the future while celebrating the past, preserves and shares La Jolla’s distinctive sense of place, and serves as a thriving community resource and gathering place where residents and visitors explore history, art, ideas and culture.

Contact information
Heath Fox
hfox@lajollahistory.org
http://lajollahistory.org/education

Program Description
The Young Architects Summer Camps are one-week experiences for middle and high school students. Students are introduced to the architectural history of La Jolla, concepts of community character, principles of sustainability, critical thinking, and the design process. Participants are challenged with a design project of their own, providing the opportunity to contribute their “Big Idea” of what should come next. In addition to learning field drawing, quick sketching, hand drafting and the principals of orthographic projection, the students are introduced to SketchUp, a 3D-modeling program to help communicate their design concepts. They visit buildings that exemplify the work of extraordinary architects from different eras, learning different construction methods and various architectural styles. Students also visit the studios of local architects and active construction sites. This unique program is organized and taught by volunteer practicing architects.

Equity, diversity, and inclusion
Scholarships available

Youth Architects Summer Camps
San Diego, California

Quick facts
Program type: Summer or day camp
Target Audience: Middle School (Grades 6–8); High School (Grades 9–12)
Cost to Participate: $650
Sponsor: La Jolla Historical Society
Built Environment Education Program San Diego

Mission statement
BEEP San Diego is dedicated to educating and advocating for school-age youth as meaningful participants, leaders, and decision-makers of the built environment. The organization strives to engage both youth and design professionals in the learning and mentoring process, and to create opportunities for exposing youth to the practice and disciplines of the built environment. BEEP’s curriculum aims to educate, engage, and inspire school-age youth on all aspects of the built environment.

Contact information
Laura DuCharme Conboy, AIA
laura@ducharmearch.com
http://beepsandiego.com

Program Description
The San Diego Built Environment Education Program (BEEP San Diego) offers a two-hour workshop of hands-on activities for elementary, middle and high school students to tell the story of Irving J. Gill, an extraordinary San Diegan, and one of the founders of modern architecture styles.

Irving Gill (1870–1936) used very simple geometric shapes to create masterful architecture. During this special workshop, participants will:

• Learn about Irving Gill’s background
• Learn Gill’s four principals of design
• Understand how architects communicate their ideas by drawing
• Learn to draw in one-point perspective, as Gill did
• Understand how architects use landscaping to bring life to their buildings and to their sketches

Equity, diversity, and inclusion
This program is conducted in various venues around San Diego County, and is open to all students.

Quick facts
PROGRAM TYPE
Other
TARGET AUDIENCE
Middle School (Grades 6–8); High School (Grades 9–12)
COST TO PARTICIATE
$650
SPONSOR
BEEP San Diego (Built Environment Education Program)
Built Environment Education Program San Diego

Mission statement
BEEP San Diego is dedicated to educating and advocating for school-age youth as meaningful participants, leaders, and decision-makers of the built environment. The organization strives to engage both youth and design professionals in the learning and mentoring process, and to create opportunities for exposing youth to the practice and disciplines of the built environment. BEEP’s curriculum aims to educate, engage, and inspire school-age youth on all aspects of the built environment.

Contact information
Laura DuCharme Conboy, AIA
laura@ducharmearch.com
http://beepsandiego.com

Program Description
The San Diego Built Environment Education Program (BEEP San Diego) offers an afternoon of hands-on individual and group activities for elementary and middle school children. Kids have fun rotating through three different stations, creating cities out of tiny “found objects,” making models out of trash, and building geodesic spheres out of colorful candy.

Design an Entire Neighborhood or Town: Dig into the giant pile of crazy toys and colorful objects to build the neighborhood you really want to live in.

Create a Building: Choose from the collection of recycled materials to make your own building. Will it be a building you know and see all the time—or something from your imagination that no one has ever seen before?

Build a Room: Use toothpicks and gumdrops to make geodesic domes. Imagine if you lived inside this curved space. Architect, engineer, and inventor Buckminster Fuller developed ways to turn geodesic domes into rooms, houses, and even covers over entire cities.

Equity, diversity, and inclusion
The program is held at the Central Public Library in downtown San Diego and is open to all interested participants. This program can be conducted at local community centers around the San Diego region.

Quick facts
Program type: Community event
Target audience: Elementary School (Pre-K–Grade 5)
Sponsor: BEEP San Diego (Built Environment Education Program)
**Built Environment Education Program San Diego**

**Mission statement**
BEEP San Diego is dedicated to educating and advocating for school-age youth as meaningful participants, leaders, and decision-makers of the built environment. The organization strives to engage both youth and design professionals in the learning and mentoring process, and to create opportunities for exposing youth to the practice and disciplines of the built environment. BEEP’s curriculum aims to educate, engage, and inspire school-age youth on all aspects of the built environment.

**Contact information**
Laura DuCharme Conboy, AIA
laura@ducharmearch.com
http://beepsandiego.com

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**Architecture as Geometry**
San Diego, California

**Program Description**
This program is usually conducted over three or four days (60–90 minutes each day) and begins with the introduction of simple geometric shapes before identifying and discussing more complicated three-dimensional shapes found in our local built environment, with clues to identify them. The history of Buckminster Fuller, along with his theories and inventions, is introduced. Participants learn of Fuller’s Dymaxion Maps and conclude Day One by making globes of their own. Day Two explores the history of geodesic domes and their uses.

Participants work in teams to make large domes out of rolled-up newspapers. Teamwork and precision is critical in the rolling of the newspapers to make, measure, and sort the tubes. Day Three has the teams fabricating their domes, exploring the amount of space inside (by seeing how many students fit inside), and experimenting with the strength of the dome, seeing how much weight can be placed on it before it collapses.

**Equity, diversity, and inclusion**
The program can be conducted for any school or community center. For instance, it has been conducted with Brownie troops, in classrooms, and at workshops.

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**Quick facts**

**PROGRAM TYPE**
Other

**TARGET AUDIENCE**
Elementary School (Pre-K–Grade 5); Middle School (Grades 6–8); High School (Grades 9–12)

**SPONSOR**
BEEP San Diego (Built Environment Education Program)
Mission statement
Instigate integrated design education program for K-12 and hold workshops for teachers to help them learn how to teach integrated design thinking. Design and help architects design schools as learning tools and to research the effects of the physical environment on learning and behavior.

Contact information
Dr. Anne Taylor
aetaylor@unm.edu
http://architectureandchildren.com

Program Description
The program, offered in partnership with the local AIA chapter, provides volunteer architects who go into schools and teach design education programs that relate to each school’s core curriculum. Architects teach once a week, for 10 weeks. A current initiative is working with an elementary school on a two-year project that will include the neighborhood association in redefining a strip mall that needs renovation. Other schools are interested in hosting a similar integrated design project.

Equity, diversity, and inclusion
We include everyone, including refugees and immigrants.
**Mission statement**
Champion diversity in the architecture and design professions.

**Contact information**
Michael Spain
philanoma.camp@gmail.com
http://vimeo.com/85415555

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**Program**

**Project Pipeline**
Philadelphia, Pennsylvania

**Program Description**
Project Pipeline is a national initiative of the National Organization of Minority Architects. The Philadelphia Camp focuses on themes of design, sustainability, and community engagement. Our design professional volunteers engage students aged 11–17 for five consecutive Saturdays, centered around a design project to get them thinking critically about the world around them.

**Equity, diversity, and inclusion**
The program is designed to expose children of diverse backgrounds to architecture and design, a field that is not known for its diversity. Our belief is that through early exposure and representation, we can encourage more children to pursue these careers, but at the least, equip many children with design thinking and problem solving skills.

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**Quick facts**

**Program type**
Summer camp

**Target audience**
Middle School (Grades 6–8); High School (Grades 9–12)

**Cost to participate**
$100

**Requirements to participate**
Application, essay expressing interest in architecture, age requirement

**Sponsor**
PhilaNOMA
Collegiate summer camps
Collegiate summer camps

**Northeast**

Barnard College—New York, NY  
https://barnard.edu/summer

Boston Architectural College—Boston, MA  
http://the-bac.edu/academics/summer-academy

Carnegie Mellon University—Pittsburgh, PA  
http://admission.enrollment.cmu.edu/pages/pre-college-architecture

Catholic University of America—Washington, DC  
http://architecture.cua.edu/other-programs/experiences-in-architecture.cfm

Center for Architecture—New York, NY  
https://www.cfafoundation.org/summer

City College of New York—New York, NY  
https://ssa.ccny.cuny.edu/

Columbia University—New York, NY  
http://sps.columbia.edu/highschool/3-week

Cooper Union—New York, NY  
http://cooper.edu/architecture/school-architecture-summer-programs

Cornell University—Ithaca, NY  

Design Science Lab—Chestnut Hill College—Philadelphia, PA  
http://designsciencelab.com

Drexel University—Philadelphia, PA  
http://drexel.edu/westphal/admissions/precollege/Summer_Programs_ARCH

Harvard University—Cambridge, MA  
http://careerdisccovery.gsd.harvard.edu

Fallingwater—Mill Run, PA  
https://www.fallingwater.org/education/fallingwater-institute

Maryland Institute College of Art—Baltimore, MD  
https://www.mica.edu/Programs_of_Study/Programs_for_Children_and_Teens/Programs_for_High_School_Students/Summer_Pre-College.html

University of Maryland College Park—College Park, MD  
http://www.arch.umd.edu/arch/high-school-summer-program

Marywood University—Scranton, PA  
http://www.marywood.edu/architecture/design-your-future/index.html

University of Massachusetts Amherst—Amherst, MA  
http://www.umass.edu/architecture/summer-design-academy

Massachusetts Institute of Technology—Boston, MA  
http://www.urbanframe.org
Collegiate summer camps

National Building Museum—Washington, DC
https://www.nbm.org/learn/families

New Jersey Institute of Technology—Newark, NJ
http://design.njit.edu/coadprograms/summer.php

New York Institute of Technology—Old Westbury, NY
https://www.njit.edu/architecture

Norwich University—Northfield, VT
http://profschools.norwich.edu/architectureart/summer-camp-front-page

Parsons The New School For Design—New York, NY
https://www.newschool.edu/parsons/summer-programs

Pennsylvania State University—State College, PA
http://architecture-camps.outreach.psu.edu

University of Pennsylvania—Philadelphia, PA
https://www.jicp.com/program/architecture-summer-at-penn.php

Pratt Institute—Brooklyn, NY
https://www.pratt.edu/academics/continuing-education-and-professional/precollage/%3D

Rensselaer Polytechnic Institute—Troy, NY
http://summer.rpi.edu/programs

Rhode Island School of Design—Providence, RI
http://precollage.risd.edu/wp

Roger Williams University—Bristol, RI
https://www.rwu.edu/academics/schools-and-colleges/saahp/special-programs/high-school-summer-academy

Syracuse University—Syracuse, NY
http://summercollege.syr.edu/program/architecture

Yale University—New Haven, CT
https://www.explo.org/explo-360/yale

Southeast

AIA Memphis/University of Memphis—Memphis, TN
http://www.memphis.edu/architecture/communityengagement/summerprogram.php

Auburn University—Auburn, AL
http://www.auburn.edu/outreach/opus/auburnyouthprograms

Clemson University—Clemson, SC
https://www.clemson.edu/summer/summer-scholars

University of Florida—Gainesville, FL
https://dcp.ufl.edu/architecture/summer-design-exploration

Georgia Institute of Technology—Atlanta, GA
https://design.gatech.edu/precollage

Kennesaw State University—Kennesaw, Georgia
http://ccpe.kennesaw.edu/youth/summer
Louisiana State University—Baton Rouge, LA
http://www.outreach.lsu.edu/Pre-K-12/Architecture-Design-Workshop

University of Miami—Miami, FL
https://www.arc.miami.edu/programs/high-school-summer-program/index.html

University of North Carolina at Charlotte—Charlotte, NC
http://coaa.uncc.edu/academics/school-of-architecture/summer-design-academy

North Carolina State University—Raleigh, NC
https://design.ncsu.edu/designlab/designcamp

Savannah College of Arts & Design—Atlanta and Savannah, Georgia
http://www.scad.edu/academics/pre-college-summer-programs/rising-star

University of Tennessee—Knoxville, TN
http://archdesign.utk.edu/news-events/design-matters-camp

Tulane University—New Orleans, LA
http://architecture.tulane.edu/prospective-students/admissions/career-explorations

Tuskegee University—Tuskegee, AL
https://www.tuskegee.edu/research-innovation/summer-programs

Virginia Polytechnic Institute & State University—Blacksburg, VA
http://archdesign.vt.edu/students/inside-architecture

East Central

Andrews University—Berrien Springs, MI
https://www.andrews.edu/said/renaissance-kids

Ball State University—Muncie, IN
http://cms.bsu.edu/academics/collegesanddepartments/cap/academic-programs/designworks

University of Cincinnati—Cincinnati, OH
http://daap.uc.edu/daapcamps.html

Cranbrook Summer Art Institute—Bloomfield Hills, MI
http://www.cranbrookartmuseum.org/learn/kids-teens/summer-programs/cranbrook-summer-arts-institute-teens/csai-class-offerings

University of Detroit Mercy—Detroit, MI
http://architecture.udmercy.edu/summer-camps.php

Drury University—Springfield, MO
http://www.drury.edu/architecture

Lawrence Technological University—Detroit, MI
https://www.ltu.edu/community_k12/summer-camps.asp

Miami University—Oxford, OH
http://miamioh.edu/admission/high-school/summer-scholars

University of Michigan—Ann Arbor, MI
http://taubmancollege.umich.edu/architecture/high-school-programs
West Central

Illinois Institute of Technology—Chicago, IL
http://www.arch.iit.edu/study/introduction

University of Illinois at Chicago—Chicago, IL
http://arch.uic.edu/hiArch

University of Illinois at Urbana Champaign—Champaign, IL
http://www.arch.illinois.edu

Iowa State University—Ames, IA
http://www.design.iastate.edu/future-students/k12outreach

Judson University—Elgin, IL
http://arch.judsonu.edu/architecture-discovery-workshop

Nebraska-Lincoln, University of Nebraska—Lincoln, NE
http://architecture.unl.edu/high-school-camps-2017

University of Oklahoma—Norman, OK
https://pacs.ou.edu/precollegiate/9th-12th-grade/architecture-summer-academy

Oklahoma State University—Stillwater, OK
http://arch-ceat.okstate.edu/discover-architecture

School of the Art Institute of Chicago—Chicago, IL
http://www.saic.edu/cs/high_school

Southern Illinois University—Carbondale, IL
http://architecture.siu.edu/arch-camps

Taliesin—Summer Immersion Program—Spring Green, WI
http://taliesin.edu/news/immersion

Washington University in St. Louis—St. Louis, MO
http://www.samfox.wustl.edu/summer/adp

Weisman Art Museum—Minneapolis, MN
http://wam.umn.edu/calendar/teen-architecture-workshop

Southwest

University of Arkansas—Fayetteville, AR
http://fayjones.uark.edu/news-and-events/design-camp.php

University of Houston—Houston, TX
http://wonderworkshouston.org

Prairie View A&M University—Prairie View, TX
http://www.pvamu.edu/sa/careerservices/services/parent-association/pre-college-enrichment

Rice University—Houston, TX
http://arch.rice.edu/launch

Texas A&M University—College Station, TX
http://youthadventureprogram.com

University of Texas at Austin—Austin, TX
http://soa.utexas.edu/apply/summer-academy-architecture

University of Texas at San Antonio—San Antonio, TX
http://casp.utsa.edu/academic-programs/department-of-architecture/summer-academy-in-%20architecture-interior-design
Collegiate summer camps

**West**

Architectural Foundation of San Francisco—San Francisco, CA  

Architecture + Design Museum—Los Angeles, CA  
[http://aplusd.org/familyprograms](http://aplusd.org/familyprograms)

Arcosanti—Mayer, AZ  

Arizona State University—Phoenix, AZ  
[https://communityschool.asu.edu/](https://communityschool.asu.edu/)
EQUITY, DIVERSITY, AND INCLUSION K-12 ARCHITECTURE & DESIGN EDUCATION SCAN

Additional resources
Additional resources

Built Environment Education Program (BEEP)
AIA California Council
http://www.aiacc.org/bEEP

Discover Architecture Handbook
Melody Harclerode, AIA

Architecture: It’s Elementary
AIA Michigan/Michigan Architecture Foundation
http://www.k5architecture.org/Download_chpt.htm

Schoolyards to Skylines
Chicago Architecture Foundation
https://shop.architecture.org/products/schoolyards-to-skylines

Discover Design
Chicago Architecture Foundation
https://www.discoverdesign.org/

Architecture and Children Guidebook
Dr. Anne Taylor and George Vlastos

Linking Architecture and Education
Dr. Anne Taylor

Little Architect
Architectural Association School of Architecture
http://littlearchitect.aaschool.ac.uk

Architecture and Children
International Union of Architects
https://www.architectureandchildren-uiA.com

Architecture Reading List (Pre-K–Grade 5)
Buffalo Architecture Foundation

Architecture and Design Network
Association of Architecture Organizations
http://www.aaonetwork.org/groups/architecture-design-education-network