Since 1991, the Saturday Sequence has taught elementary, middle, and high school students the indispensable components of an architecture education. Each year, the Saturday Sequence adopts a theme reflecting the expertise of our School of Architecture: Urban Design, Sustainable Design, and Computational Design.

Through hands-on projects and three-dimensional representation, our classes encourage abstract thinking and exploration of conceptual ideas. Each age group concentrates on a different area within the field of architecture, and utilizes age-appropriate techniques. All classes have an overarching focus on the architectural design process and creative problem-solving skills. Through this program, students broaden their understanding of architectural design and the profession.

Classes are taught by young professionals from the Pittsburgh area and upper-level Carnegie Mellon architecture students. At the end of the program, family and friends are invited to a reception and exhibition of student work.
architecture  explorations  saturday  sequence

classes

building basics
grades k, 1, 2
Kick-start your child’s creativity! From façades and domes to cantilevers and caryatids, the first and second grade course provides an introduction to architectural vocabulary from the basic to the bizarre! Students will learn about architectural models and drawings, and then design and create projects inspired by their new architectural vocabulary!

buildings, buildings, buildings
grades 3, 4, 5
Architecture is more than just houses! Skyscrapers, stadiums, hospitals, hotels – there are so many different types of buildings! Each building has unique design requirements, which students will learn in this course. Students will study examples of several types of buildings before creating their own architectural designs.

buildings & beyond
grades 6, 7, 8
Dream beyond the walls of your building! Architects determine what our communities look like, from the buildings they design to the cities they plan. Students will design buildings and public spaces for a community in Pittsburgh and consider the context and character of the neighborhood. Is the style of your building different from the surrounding architecture. How does your design serve the community?

portfolio building
grades 9, 10, 11, 12
Interested in becoming an architect? This portfolio building course is designed for high school students who intend to pursue careers in architecture, design, engineering, or construction. The projects in this class emphasize craft and the design process. Students will learn how designers can engage with neighborhoods and create spaces that serve that community. Students will pay attention to how they arrive at their final design and the critical choices they make during the process.

registration

schedule & fees
October 1 - November 19, 2016, Saturdays, 9:30am–12:30pm
Feb 18 - April 8, 2017 (NO class Mar 11), Saturdays, 9:30am–12:30pm
Fee for eight-week program: $190, Earlybird rate $175
*register by mailing in the students’ registration form on the next page

contact
Mail your registration form and fee to:
Architecture Explorations
Carnegie Mellon University
201 College of Fine Arts
Pittsburgh, PA 15213-3890

If you have any questions, please contact Architecture Explorations Program Coordinator, Samantha Weaver at 412.268.5551 or by email, scarter@andrew.cmu.edu.

registration instructions
To register your child for the Saturday Sequence, please fill out the form on the next page and mail it along with your payment to Architecture Explorations. Each class requires a minimum of six students and enrollment typically does not exceed twelve. In the event that a class is full, a waitlist will be maintained. Registration forms must be submitted to be on the waitlist, however, payment is not required until a space becomes available. If cancellation notification is received more than one week before the first class, payment will be refunded in full. If cancellation notification is received before the second class, payment will be refunded less a $25 handling fee. No refunds will be given after the second class.

discounts & scholarships
If you are registering multiple children from the same family, the cost is $150 per student. If your child qualifies for the federal lunch program, the cost for the program is $25 per student. The first page of your tax return is required to receive a scholarship.
student registration

Name: ___________________________ Grade: __________
School: ___________________________ Gender: M F
Birthday: __________ Parents/Guardian(s) Names: ___________________________
Address: ___________________________
City, State, ZIP: ___________________________
Home Phone: ___________________________ Cell Phone: ___________________________
Email: ___________________________

building basics
grades k, 1, 2
Students will learn about shapes found in buildings and apply their new vocabulary to build structures.

buildings, buildings, buildings
grades 3, 4, 5
Students will learn about several different types of buildings before creating their own masterpieces.

buildings & beyond
grades 6, 7, 8
Students will design buildings and public spaces to serve nearby Pittsburgh communities.

portfolio building
grades 9, 10, 11, 12
Students will complete an extended project, focusing on the design process, craft, and application of technology.

Saturday Program Sessions:

- $190
  - Fall: Oct 1 - Nov 19, 2016
- $190
  - Spring: Feb 18 - Apr 8, 2017 (NO class March 11)

- $150/each
  - if multiple children signing up
- $25
  - If you believe you are eligible for reduced cost, please provide us with first page of tax return

Checks Payable to: Architecture Explorations
Mail Registration Forms to: Architecture Explorations Carnegie Mellon University 201 College of Fine Arts Pittsburgh, PA 15213-3890