WELCOME EDUCATORS & VOLUNTEERS!

SIGN-IN / REFRESHMENTS

PRESENTATION

Q&A

DESIGN LAB TEAMS

learn_and_build
designlab_cincy

AFCdesignLAB

ARCHITECTURAL FOUNDATION OF CINCINNATI

AIA Cincinnati
A Chapter of The American Institute of Architects
WHO RUNS DESIGN LAB?

- Christen Lubbers
- Executive Director of AFC
- Informal Educator of 8 years
  - Cincinnati Zoo
  - Newport Aquarium
  - Ohio River Foundation
- Formal Educator for a year
  - Nakhon Nayok Secondary School
- MA of Conservation Biology at Miami University
- President of USGBC SW Ohio
DESIGN LAB 2020 PARTICIPANTS

- 1,700 Students
- 85 Classrooms
- 42 Educators
- 60 Volunteers

* Design LAB is only made possible with your participation and support – THANK YOU!

WHAT IS DESIGN LAB?

Your environments, your ideas, your voices matter

Hands-on, Project Based Learning
WHY DO DESIGN LAB?

Child poverty in Greater Cincinnati

New estimates from the U.S. Census Bureau’s American Community Survey show child poverty rates in Cincinnati and Hamilton County are on the rise after several years of decline. The rates reflect the percentage of residents younger than 18 who are living at or below the federal poverty level.

- **2013**: 46.3%
- **2014**: 44.3%
- **2015**: 39.0%
- **2016**: 46.4%
- **2017**: 46.4%

Colors:
- **Cincinnati**
- **Hamilton County**
- **Greater Cincinnati region**
WHY DO DESIGN LAB?
2020 SCHEDULE

**Pre-Assessments**

- Project Intro
- Work Period: Jan 6 – Apr 24
  - 50% Research, Concepts, Drawings
  - 50% Modeling & Process on Tri-fold

**Material Pick-Up**

- February 17-18

**Design LAB Exhibit**

- Apr 26 – May 2
  - April 28

**Jury Event**

- May 2

**Design LAB Reception**

- May 2

**Post-Assessments**

- April/May

**Appreciation Party**

- May, TBD
Educators administer students assessments to:
- Gauge grade level learning
- Help improve the program
- Support program fundraising
RESOURCES

Bi-Weekly Emails & Website links

Educator & Volunteer Resource Guide
- Weekly Project Timeline
- Activities & Worksheets
- Modeling Tips
- Design LAB Exhibit & Submission Req’s

Additional Resources

Extra Support for New Volunteers & Teachers

Modeling: Recycle-Reuse, Firms, Curbell

Pre & Post Assessments
SCALE & MODELING

 SCALE

 MODELING
Check out the first presentation!
HEAR FROM THE EXPERTS!

- What role should the volunteer and teacher have in the program?
- What if the volunteer cannot make it?
- What if class is cancelled?
- What leads to success in the program?
- What are the best & worst things to do in Design LAB?
UNCLAIMED CLASSES