“Explore The Trades Skills Lab, Built by Ferguson”
Today’s Topics

**Who We Are:** Explore The Trades

**Eligibility:** Who can apply?

**Timeline:** What is the timeline for this program?

**Equipment:** What is the process to order equipment?

**Reporting:** What is the follow-up for the program?

**Current Instructors:** Hear from current Skills Lab instructors.
About Explore The Trades

To bridge the technical talent gap to the service trades of plumbing, heating, cooling, and electrical.
About the Skills Lab Program

Explore The Trades and Ferguson partnered in 2021 to bring the skilled trades back into the classroom.

Since 2021, over 1,100 students at 14 schools throughout the U.S. have started their trades education through the Skills Lab program.
Skills Lab Recipients

2021-2022 Skills Lab Recipients
• Byron Martin Advanced Technology Center - Plumbing (TX)
• Washburn Tech - Plumbing (KS)
• Haney Technical College - HVAC (FL)

2022-2023 Skills Lab Recipients
• Bronx Design & Construction High School - Plumbing (NY)
• Carroll Co. Career & Technical Center - HVAC (MD)
• Franklin Co. High School - Plumbing (VA)
• Hastings High School - Plumbing (MI)
• Lyman High School - Plumbing (FL)
• Milford Mill Academy - Plumbing (MD)
• Roxbury High School - Plumbing (NJ)
• Somerset Co. Tech. High School - HVAC (MD)
• SVHEC Career Tech Academy - HVAC (VA)
• West Lincoln Middle School - Plumbing (NC)
• Western School of Tech & Env. Science - Plumbing (MD)
Eligibility

• Middle schools and high schools (grades 6-12) are eligible to apply.

• Includes public, private, CTE, or charter schools.

• Schools that have received a Skills Lab award within the past 24 months are not eligible to receive funding.
# Application Types

<table>
<thead>
<tr>
<th>New Skills Lab</th>
<th>Refurbished Skills Lab Application</th>
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<tbody>
<tr>
<td>No existing plumbing or HVAC equipment or education.</td>
<td>Existing plumbing or HVAC training space.</td>
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The amount of new vs. refurbished labs is directly proportional to the number of applications.

**Applications**
- Emailed to maddys@exploretethetrades.org
- Accessed: [https://exploretethetrades.org/explore-the-trades-skills-lab/](https://exploretethetrades.org/explore-the-trades-skills-lab/)
### Timeline and Dates

<table>
<thead>
<tr>
<th>Date Range</th>
<th>Event Description</th>
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<tbody>
<tr>
<td>March 31 -</td>
<td>Applications close</td>
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<tr>
<td>April -</td>
<td>Applications reviewed</td>
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<tr>
<td>May 1 -</td>
<td>Recipients announced</td>
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<tr>
<td>May 1 -</td>
<td>Order skills lab equipment</td>
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<tr>
<td>May 1 -</td>
<td>Work with local Ferguson contact</td>
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<td>July 31 -</td>
<td></td>
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<tr>
<td>September -</td>
<td>Skills Lab is finished</td>
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<td>November -</td>
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<tr>
<td>December -</td>
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**Finished Skills Lab**
Equipment Order and Payment

- Schools will work with their Ferguson store to select equipment.
- Once the final order is ready, your Ferguson contact will send it to Explore The Trades for final approval.
- Once the order has been approved, Explore The Trades will complete the purchase process with the respective Ferguson branch.
- Schools are not responsible for any transactions.
- School will coordinate delivery with their Ferguson branch.
Equipment Order and Payment

- Schools may select a variety of different materials for their Skills Lab.

- Schools will work with their Ferguson contact to select items and arrange delivery.

- Schools may use up to 10% of their final award to purchase materials that may not be available through Ferguson.
Additional Program Details

This program does not manage, or provide, curriculum or instructors to school recipients.

Schools are responsible for both in accordance with school district or Dept. of Education requirements.
Follow-Up Reporting

- Recipients can expect to provide success metrics up to three times during the academic year.

- Reporting will include:
  - Student enrollment in class
  - Student success rate for completing tasks and skills
  - Student placement in apprenticeship programs

- Reporting metrics will be emailed to instructors throughout the year:
  - October 2024
  - January 2025
  - May 2025

*Site visits (in-person) or virtual may be requested, if scheduling permits.
Skills Lab Instructors

Thank you to our current Skills Lab instructors for joining us today!

Matthew Mawn, Roxbury Public Schools, Grades 7-12 Supervisor of Science, Engineering, Technology, Design & Visual Arts.

Frank Caccavale, Roxbury High School, Structural Design & Fabrication Teacher.

Suzanne Vann, Tom P. Haney Technical College, Media Specialist/Success Academy Instructor

Gary Vickers, Tom P. Haney Technical College, HVACR Instructor

David Richardson, West Lincoln Middle School, Technology Teacher
Questions
Contact Information

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