



Explore The Trades Skills Lab, Built by Ferguson New Equipment Grant Application

School Information

1. Name of School:
2. Address:
3. Primary Contact Name:
4. Primary Contact Job Title:
5. Primary Contact Email:
6. Primary Contact Phone Number:
7. Secondary Contact Name:
8. Secondary Contact Job Title:
9. Secondary Contact Email:
10. Secondary Contact Phone Number:

**Please provide two contacts - ideally one at the administrative level (e.g. principal, program coordinator) and one at the instructor level (e.g. classroom teacher, program lead). This helps ensure smooth communication and alignment throughout the grant process.*

11. What grade levels does the school serve?

- Middle School (grades 6-8)
- High School (grades 9-12)

12. What is the total enrollment of the school?

13. What is the estimated number of students who will be impacted by the Skills Lab program per year?

14. What percentage of the student body receives free and reduced lunch?

15. What is the demographic makeup of the student body?

- Male %: _____
- Female %: _____
- BIPOC %: _____

16. Describe the need for trades programming at the school.

17. What trade will outfit the new skills lab?

- Plumbing
- HVAC

18. What curriculum will be used for the proposed trades class? Please include the name of the curriculum and explain how it was selected. (Examples include: National Center for Construction Education and Research (NCCER), Home Builders Institute (HBI), or other programs that meet your state's Department of Education requirements for trades education.)

19. How is this curriculum aligned with different career pathways in the skilled trades, and how are students being prepared for success in these fields? (Examples include: resume preparation, mock interviews, OSHA or trade certifications, hands-on training, job shadowing, or partnerships with local trade professionals or technical schools.)



7760 France Ave, Suite 600 · Bloomington, MN 55435 · www.explorethetrades.org
Explore The Trades is a 501(c)(3) registered nonprofit; EIN 20-3547319.

20. How will hands-on learning be incorporated into the program? Please share an example of a project that demonstrates specific skill development, problem solving, and real-world application.
21. Who is the instructor for the class, and what licensure or certifications do they hold? Please list the instructor's credentials. Licensure and certification requirements may vary by state, so feel free to include any relevant qualifications that meet your state's standard for teaching trades education.
22. Does the school have existing trades and/or technical classes? If so, please list them.
23. Was the school district planning to create a trades classroom prior to this project? If so, please note applicable partnerships that will help support this class (i.e. local service business, contractor, etc.).
24. How will the program be sustained following the initial equipment grant support?
25. What is the plan to recruit students for the program? Are there students currently interested in pursuing this trades program?
26. How will program success be measured? (Examples include: enrollment in trades courses, improved skill development, certifications earned, partnerships with local industry, or student job placements.)
27. What is the anticipated date by which the class could be open to the student body?

Industry Partner Information

1. Does the school program have any industry or community partnerships? If so, please describe how these partners (e.g., local businesses, trade associations, parents, administrators) are involved, the history of the partnership, and how it benefits the school, the industry, and the broader community.



7760 France Ave, Suite 600 · Bloomington, MN 55435 · www.explorethetrades.org
Explore The Trades is a 501(c)(3) registered nonprofit; EIN 20-3547319.

2. What goals would the industry partner and school look to achieve with this partnership?
3. Did this partnership exist prior to this project?
4. What are the long-term goals for this partnership? How will the goals be achieved?
5. If this application is not selected, is it financially feasible for this program to continue?

☐ I understand and acknowledge that the equipment will never be sold on a public site, such as Craigslist or Facebook Marketplace, or used in a personal residence or on property other than the selected school.

☐ I confirm that all statements above are accurate and true to the best of my knowledge.

☐ Should this application be accepted, I agree to track student participation and progress for the purpose of the grant evaluation process and potential site visits, as requested by Explore The Trades.

Signature: _____ **Date:** _____

Explore The Trades would like to thank our program partners.



A special thank you to Ferguson,
Founding Partner of the Skills Lab initiative since 2021.



Partner of the Skills Lab initiative since 2024.



7760 France Ave, Suite 600 · Bloomington, MN 55435 · www.explorethetrades.org
Explore The Trades is a 501(c)(3) registered nonprofit; EIN 20-3547319.