

Discover Your Trade!

CLASSROOM ACTIVITY GUIDE

Time Needed: 25-30 minutes

Audience: Grades 4-8

Objective: Explore the exciting world of plumbing, heating, cooling, and electrical

careers.

1 Step One: Take the Quiz

With your teacher's help, use a computer, tablet, or smartphone to take the "What Trade is Right for Me?" quiz: https://explorethetrades.org/what-we-do/education/what-trade-is-right-for-you/

Important: To access the quiz, your teacher will need to provide their email address.

You can also scan the QR Code below to go directly to the quiz.



2 Step Two: What's Your Result?

What trade did the quiz recommend for you?

3 Step Three: Learn More

Read the trades descriptions below and answer the following questions.

Plumbers



Plumbers work to bring clean water in and take dirty water out of a building. They fix and install plumbing systems in homes, schools, and businesses.

HVAC (Heating, Ventilation, Air Conditioning)



HVAC technicians keep buildings comfortable all year round. They install and repair heating and cooling systems.

Electricians



Electricians bring power to everything we use. They install and fix electrical systems in homes, schools, and businesses.

What's one thing you found interesting about these trades?

Where might you see someone doing this job in your home, school or community?

4 Step Four: Let's Talk

Pair up with a classmate and share your thoughts.

Did you get the same trade or something different? What was something fun or surprising you learned?

5 Bonus Challenge

Pick one of the trades and draw a tool someone in this career might use.

Hint: Think about what a plumber, HVAC technician, or electrician might use. Think of a wrench, wire cutters, or a thermometer!