

## Trades and Technical Careers

Directions: As we engaged in projects to solve advanced manufacturing-related problems, you were exposed to possible careers in the Trade and Technology pathways. This is a chance for you to pick a career in these pathways you would like to learn more about. You will research that career and develop an infographic with the most important information about that career.

### Career List

- Carpenter
- Foreman
- Construction Manager
- Project Estimator
- Trades Specialist Electrician
- Energy Advisor
- Engineering Technician
- Facilities Electrician
- Automotive Technician
- Service Manager
- Welder
- Or visit the following sections on the [OHM BOCES Pathways Links to Success](#)
  - [Skilled Trades Unions](#)
  - [Skilled Building Trades](#)
  - [Automotive Industry](#)
- Or Careers in Trades on <https://www.mynextmove.org/> under the following industries:
  - Construction
  - Professional, Science, & Technical
  - Service

### Infographic Details

- Must-haves:
  - Title with the name of career (or job)
  - Brief description
  - Salary information
  - Education needed
  - Skills needed
  - Exciting visuals
  - Summary of what makes this an exciting career choice
- Recommended-haves
  - Job growth - will there be jobs in this career in the future?
  - Career pathway - how do I grow in this career?

## Career Research

- Visit <https://www.mynextmove.org/> to get basic information about your chosen career.
- Explore the [Oneida BOCES Pathways Links to Success](#) sections dealing with your chosen career. Visit the companies in your local area for potential job postings for your chosen career. If none are available, you may also search on a job search engine such as [Indeed.com](#). Note any salary information, skills and education needed, and general information on what would a person do in this job.
  - [Skilled Trades Unions](#)
  - [Skilled Building Trades](#)
  - [Automotive Industry](#)
- For any remaining questions about this career field, use keywords and search strings in an internet search engine such as Google.

## Career Infographic

- Plan the layout of your infographic on paper first. A [Storyboard organizer](#) or [Comic Panel Organizer](#) can be a helpful tool for planning the visuals you want to use and the descriptions for your visuals. You can then cut each section of the storyboard out and arrange them on a blank sheet of paper or in your professional notebook to get a general idea of how you want your infographic to look.
- Follow the link for some [examples of career-related](#) infographics.
- Use a tool such as [Canva](#), MS Publisher or MS Sway to enact your infographic design for this career