



# TeamWorks



<b>Date</b>	Friday, January 24 <sup>th</sup> , 2025	<b>Orientation Time</b>	8:00 a.m. (CLOSED to instructors)
<b>Location</b>	Canfield Fairgrounds 7265 Columbiana-Canfield Rd, Canfield, OH 44406	<b>Contest Time</b>	Immediately following orientation (OPEN contest)
<b>Scope of Contest</b>	<p>The competition includes a team project assessing the ability to analyze a project drawing, complete a project timeline, professionally present the team project, and perform skills in residential carpentry, roofing, plumbing, electrical and masonry to complete the project as a team.</p> <ul style="list-style-type: none"> <li>• Each team will be given the project drawing during the TeamWorks orientation.</li> <li>• Each team member is required to have an active part in construction.</li> <li>• Overall scoring will be based on meeting the project timeline, safety, cleanliness of the job site, adherence to the project plan, completion of the project and quality of workmanship.</li> </ul>		
<b>Testing</b>	Time Permitting		
<b>Eligibility</b>	2 teams per school		
<b>Clothing</b>	Clothing Classification Guide – Class D		
<b>Provided by Contestant</b>	<p>Professional Resume – Typed Hardcopy            Emergency Medical Forms (Contestants must have this to compete)            Verification of Tool Training and Safety (Contest Specific See forms on SkillsUSA Ohio Web site)</p> <p>Blank scrap paper (25 sheets)  <u>Basic</u> hand-held calculator.            Carpenter’s tool belt            Hard Hat &amp; Safety Glasses            6’ ladder            Sawhorses            Drill and driver bit set            Paddle bit set            Hole saw set            Circular Saw            Sawzall with metal and wood blades            Drill and impact set            Pencil            Hammer            Chalk-line (blue only)            Utility knife            Flat bar &amp; cat’s paw            48” level            Framing Square (Framing L)            16’ or greater tape measure</p>		

	<p>Speed Square  4-in-1 (or 6-in-1, or 8-in-1) screwdriver  Triple Tap Surge protector outlet  25' grounded high-vis extension cord  9" torpedo level  6" long nose pliers  9" side cut pliers  8" diag. cut pliers  T5 wire stripper  One VOM meter  3/4" or 1/2" drill bit for wood studs  2020 NEC book  No tool boxes larger than 18" long 12" wide 12" tall permitted in the contest area  Breaker Lock and Lockout/Tag Out Equipment  Masonry Trowel  Masonry Hammer  Chisel Set  Mason's Line and Line Blocks  Brick Jointer  Mortar Hoe  Mixing tubs for masonry  PEX Crimp Tool</p>	
<p><b>Contest Standards</b></p>	<p><b>Contest Skilled Performance Standards</b></p> <p><b>TW 3.0</b> – Perform carpentry skills</p> <p><b>TW 4.0</b> – Perform masonry skills by laying and installing a brick/block wall</p> <p><b>TW 5.0</b> – Perform plumbing by installing cleanout drains, roughing in water supply lines, performing pressure tests and cutting, reaming and joining</p> <p><b>TW 6.0</b> – Perform electrical skills by laying out electrical installations</p>	<p><b>Aligned ODEW Construction Career Field Technical Standard Outcomes</b></p> <p><b>Outcome 3.5</b> Floor Framing  <b>Outcome 3.6</b> Wall Framing  <b>Outcome 3.7</b> Roof Framing and Finishing  <b>Outcome 3.9</b> Stairs</p> <p><b>Outcome 3.1</b> Brick, Block and Concret</p> <p><b>Outcome 5.7</b> Drainage  <b>Outcome 5.8</b> Water Systems</p> <p><b>Outcome 4.4</b> Electrical Wiring</p> <p>Above Outcomes can be found in the following ODEW courses:  178001 Carpentry and Masonry Technical Skills  178003 Structural Systems  178008 Residential Electrical Systems</p>

