



TeamWorks



Date	February 1, 2025	Orientation Time	8:00 a.m. (CLOSED to instructors)
Location	Mid-East CTC - Zanesville 400 Richards Road Zanesville, OH 43701 Room 4041	Contest Time	Immediately following orientation (Contest OPEN to Southeast Region Instructors)
Scope of Contest	<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"> • Each team will be given the project drawing during the TeamWorks orientation. • Each team member is required to have an active part in construction. • 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. 		
Testing	Time Permitting		
Eligibility	2 teams per building IRN (chapter)		
Clothing	Clothing Classification Guide: CLASS C		
Provided by Contestant	<ul style="list-style-type: none"> • 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) • Blank scrap paper (25 sheets) • Basic hand-held calculator. • Carpenter's tool belt • Hard Hat & Safety Glasses • 6' ladder • Sawhorses • Drill and driver bit set • Paddle bit set • Hole saw set (up to 2-1/2") • Circular Saw • Sawzall with metal and wood blades • PVC Saw • Drill and impact set • Pencil • Hammer • Chalk-line (blue only) • Utility knife • Flat bar & cat's paw • 48" level • Framing Square (Framing L) • 16' or greater tape measure • Speed Square 		

	<ul style="list-style-type: none"> • 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 toolboxes larger than a pack out box will be 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 • Hand Broom/Dustpan 	
<p>Contest Standards</p>	<p>Contest Skilled Performance Standards</p> <p>TW 3.0 – Perform carpentry skills</p> <p>TW 4.0 – Perform masonry skills by laying and installing a brick/block wall</p> <p>TW 5.0 – Perform plumbing by installing cleanout drains, roughing in water supply lines, performing pressure tests and cutting, reaming and joining</p> <p>TW 6.0 – Perform electrical skills by laying out electrical installations</p>	<p>Aligned ODEW Construction Career Field Technical Standard Outcomes</p> <p>Outcome 3.5 Floor Framing Outcome 3.6 Wall Framing Outcome 3.7 Roof Framing and Finishing Outcome 3.9 Stairs</p> <p>Outcome 3.1 Brick, Block and Concrete</p> <p>Outcome 5.7 Drainage Outcome 5.8 Water Systems</p> <p>Outcome 4.4 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>

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