



CONTEST SCOPE

Program Name- Building/Property Maintenance

Contest Chair-Richard Tylka

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Reading Muhlenberg Career and Technology Center

2615 Warren Road, Reading, PA 19606

Contest:

Building/Property Maintenance

Purpose:

To evaluate students' readiness for employment in the building trades industry.

Clothing:

Long Pants, work shirt, leather work boots, Z87 approved safety glasses, (No school specific clothing)

Equipment and Material:**Equipment/Tools/Materials Provided by Host School:**

Power circular saw, extension cord, 4' and 6' level, sawhorses, nails, screws, lumber, electrical supplies, plumbing supplies, drill and driver, drill bits, pex fitting crimper, tubing cutters

Equipment/Tools/Materials Provided by the Contestant:

Tool belt with hammer, square, utility knife, chalk line, pencil, tape measure, folding rule, wire strippers, diagonal cutters, needle nose pliers, Phillips and slot screwdrivers, torpedo level, cats paw, calculator, hard hat

Scope of Contest

The following tasks will be completed by contestants within a three-hour time limit.

Written test

Blueprint Reading

Rough Framing

Electrical

Plumbing

Additional Information

We will be hand nailing the framing, no pneumatic, gas or battery-operated nailers.

Cutting of wood will be done with a circular saw, no miter saws or table saws.