




# SkillsUSA® Contest Scope

<b>Contest:</b>	<b>Masonry</b>
<b>Contest Chair: Email:</b>	Lee Brumbach lbrumbach@rmctc.org
<b>Contest Location:</b> 	Reading Muhlenberg CTC 2615 Warren Rd. Reading, PA 19604 Phone: 610-921-7300
<b>Purpose:</b>	Contestants will demonstrate their ability to perform jobs and skills in the following: Construct a masonry project or wall system using brick and block, according to project specifications and/or drawings, within allotted time (3 hours).
<b>Clothing:</b>	Contest appropriate clothing. This includes work boots, pants and a plain colored shirt. This also includes PPE including safety glasses, hard hat, boots and gloves (optional).

## EQUIPMENT AND MATERIALS:

<b>Provided by the Host School:</b>	The host school (RMCTC) will provide the following. Brick, block, mortar, water, wheelbarrows, shovels, hoes, mortar pans, mortar stands, buckets and all clean up accessories (brooms, dust brushes, dust pans, floor scrapers).
<b>Provided by the Contestant:</b>	Contestant is to provide the following masonry tools. <ol style="list-style-type: none"> <li>1. Mason's trowel</li> <li>2. 2' level</li> <li>3. 4' level</li> <li>4. Folding modular mason's rule</li> <li>5. Brick hammer</li> <li>6. Mason's chisel/Brick set</li> <li>7. Concave jointer</li> <li>8. Flat jointer</li> <li>9. Mason's brush</li> <li>10. Framing square</li> <li>11. Construction pencils</li> <li>12. Utility knife</li> </ol>

## SCOPE OF CONTEST:

**Competitors will be required to test their skills in the following areas:**

1. Written exam of 20 multiple choice questions (Used as a tie breaker).
2. Reading and following a blueprint for the intended project.
3. Laying out the intended project properly.
4. Constructing the intended project within specifications.