## WorldSkills UK Training Manager – specialist skills



Please review these in tandem with application guidance in the Training Managing information pack.

WorldSkills skill no. & competition	Specialist technical skills
20 Bricklaying	<ol> <li>A Training Manager for the WorldSkills Bricklaying competition would need a range of specialist technical skills, including:</li> <li>Advanced Bricklaying Techniques: Mastery of complex masonry tasks, such as building intricate structures (arches, chimneys, fireplaces, decorative walls, etc.) with an awareness of all joint finishes and use of current materials and approaches.</li> <li>Setting Out and Layout: Accurately marking out and measuring for bricklaying projects, including straight lines, right angles, curves, and openings.</li> <li>Masonry Construction: Erecting various types of masonry structures, including both load-bearing walls and cladding, using brick, block, and local materials, to a high level of accuracy in dimensions and alignments.</li> <li>Health and Safety: Ensuring safety on-site, with knowledge of health and safety legislation and able to access relevant building code specifications and best practices for health, safety, and welfare in the workplace.</li> <li>Problem Solving: Ability to troubleshoot and knowledge of how to adapt techniques for different site conditions and challenges.</li> <li>Work organisation and management of resource: Use of sustainability measures applied to the use of 'green' materials, waste management, cost management and workflow planning</li> <li>Working Relationships: Strong collaboration and communication skills with colleagues, sector network, and other related sector colleagues.</li> <li>Quality Control: Ensuring the high-quality standard of completed work, maintaining precision and attention to detail.</li> </ol>