<table>
<thead>
<tr>
<th>Experiential Learning Tools</th>
<th>Curriculum Length</th>
<th>Unit Focus</th>
<th>Lesson Topics</th>
</tr>
</thead>
</table>
| guideWELD® VR                      | 20-30 lesson hours| Welding Careers, Types of Welding and Welding Safety | • Welding Career Opportunities  
• Types of Welding  
• Welding Safety - PPE  
• Welding Safety Focus (2 Part Lesson)  
• Safety Review, Assessment, Certification |
|                                   |                   | Welding Equipment, Basics and Defects        | • Welding Equipment (2 Part Lesson)  
• Welding Basics (2 Part Lesson)  
• Welding Basics Assessment  
• Intro to Welding Simulation |
|                                   |                   | Introduction to Welding Simulation          |                                                                             |
| guideWELD® LIVE                    | 20-30 lesson hours| Welding Careers, Types of Welding and Welding Safety | • Welding Career Opportunities  
• Types of Welding  
• Welding Safety - PPE  
• Welding Safety Focus (2 Part Lesson)  
• Safety Review, Assessment, Certification |
|                                   |                   | Welding Defects and Correction              | • Basics to Quality Welds  
• Identifying Defects  
• Multiple Causes of Defects  
• Defects Assessment  
• Weld Testing |
|                                   |                   | Welding Testing and Welding Procedure       | • Reading a WPS  
• Testing and WPS Activity  
• Weld Testing and WPS Assessment |
|                                   |                   | Specifications                               |                                                                             |
| RealCareer™ Weld Defects Kit       | 10 lesson hours   | Welding Defects                              | • Welding Safety - PPE  
• Types of Welding  
• Welding Basics and Techniques  
• Welding Defects  
• Weld Testing  
• Welding Review and Assessment |
| RealCareer™ Bend Tester            | 15 lesson hours   | Bend Test Qualification                      | • Welding Safety - PPE  
• Parts of a WPS  
• Reading a WPS  
• Nondestructive and Destructive Testing  
• Prepare to Weld for a Bend Test Qualification  
• Welding a Qualification Test  
• Preparing to Bend and Examining a Bend for Qualification  
• Welding Career Opportunities |
| RealCareer™ Electrical Wiring Kit  | 13 lesson hours   | Electrical Wiring Training                   | • Electrical Safety  
• Electrical Principles  
• Basic Wiring Skills |
| RealCareer® Welding Career         | 14 lesson hours   | Welding Related Careers                      | • Careers in Manufacturing and Production Welding  
• Career Opportunities in Welding Fabrication  
• A Day in the Life of a Welding Engineer  
• Exploring a Career in Welding Quality Assurance or as a Certified Welding Inspector (CWI)  
• Looking into a Career as a Pipe Welder  
• Exploration of Other Welding Related Careers |