

Title:	Further Skills for Bricklaying
Aim:	The purpose of this unit is to allow learners to further develop and demonstrate additional basic bricklaying skills after completing the Skills for Bricklaying unit (L/618/0886).
Unit Level:	1
Credit Value:	6
GLH	54
Unique Reference Number	F/618/0772
Assessment	<p>Assessment of this unit will be through the completion of two NOCN devised practical tasks and associated knowledge questions (written or verbal). This unit is internally assessed and internally and externally quality assured using the NOCN assessment booklets to evidence all learning outcomes.</p> <p>The selected assessment tasks must be different to those completed for the Skills for Bricklaying unit.</p>
Learning outcomes	
<i>The learner will:</i>	
1. Be able to prepare to carry out bricklaying.	
Delivery content:	
<p>The purpose of this learning outcome is to allow learners to demonstrate their ability to prepare to carry out bricklaying tasks.</p> <p>The learner must:</p> <ul style="list-style-type: none"> • be able to identify the information required to carry out given tasks. • be able to identify the hazards and risks before starting tasks. • know how to use information to identify the work required and calculate the materials necessary. • be able to select the tools, equipment, including personal protective equipment, and materials required for given tasks. • be able to check all tools, equipment and materials to ensure they are safe and fit for purpose. • know the procedures for reporting faulty or unsafe tools and equipment. • be able to set up a mixing area. • be able to set out tools, equipment and materials for brick and block laying tasks. 	
2. Be able to prepare materials to carry out bricklaying.	
Delivery content:	
<p>The purpose of this learning outcome is to allow learners to demonstrate their ability in preparing the materials required to carry out given tasks.</p> <p>The learner must:</p> <ul style="list-style-type: none"> • obtain suitable quantities of materials. • identify the ratios required to mix mortar. • know how to mix materials correctly to produce mortar. 	

- measure and mark bricks/blocks for cutting.
- cut bricks and blocks as required.
- select appropriate tools and equipment to complete bricklaying tasks.
- follow the method statements and risk assessments to ensure that materials are prepared correctly and safely.

3. Be able to carry out brick and blocklaying

Delivery content:

The purpose of this learning outcome is to allow learners to demonstrate their ability in carrying out bricklaying tasks

The learner must:

- be able to set out walls in accordance with provided information.
- construct walls using bricks and blocks in accordance with provided instructions.
- apply mortar and create joints to specified finish and within agreed tolerances. check and ensure completed tasks are correct to gauge, level and plumb.

4. Be able to clear and clean the work area after tasks.

Delivery content:

The purpose of this learning outcome is to evidence that learners can clear and clean the work area to instruction.

The learner must:

- clean, inspect and store all tools, equipment and excess materials in accordance with manufacturers' guidance.
 - report any issues in accordance with organisational procedures.
 - clean the work area and dispose of all waste in accordance with legislative requirements, manufacturers' guidance and organisational procedures.
 - leave the work area in a safe and clean condition, using collective protective measures as appropriate.
- complete all final paperwork as required and file correctly.

Scope of Training

The Scope of Training identifies areas that must be covered during the delivery of this unit. This is the minimum that is expected but tutors are expected to include other areas, knowledge of which will benefit their learners, based on location, types of work available and from the tutors own professional experience.

The expectation is that the learner will be able to complete basic preparation activities with little, or no, support from the trainer. It is not expected that the work produced will be at site standard but must be carried out safely and the completed work left in a safe condition.

Tutors should use their professional experience to set basic bricklaying tasks that increase in complexity.

The following expands on terms highlighted through the unit. Those in bold are the minimum expectations, those not highlighted can be addressed in order to stretch and challenge learners. It is expected that tutors use their professional experience to expand on the areas covered, making them relevant to the local area and employment

opportunities and explain terms in using terminology understandable to their learners.

Scope of Assessment

The learners will complete **two** further live bricklaying assessments, available from NOCN.

The chosen assessments must be different from the assessments completed for the Skills for Bricklaying unit.

The following are examples of what the assessments are based around.

- ½ brick walls
- Cavity walls
- Solid walls
- T-junctions
- Blockwork walls
- Basic decorative features

The current live assessments must be downloaded at the start of the learner’s assessment.

The completed work must be within agreed tolerances. Specifications for each assessed task are available from NOCN.

Completed work should be left in a safe and clean condition.

Requirements			
Sources of Information	Job specification Drawings (2D and 3D) Method statements	Risk assessments Permits to work Plans	
Use information	Materials Tools Measurements Quantities	Hazards and risks Tolerances Bond Position	
Tools	Brick trowel Pointing trowel Tape measure Spirit level	Club/Lump hammer Bolster Spot board Jointing tools	Straight Edge Brick Hammer Scutch Hammer Builders Square
Materials	Bricks Blocks Sand	Cement Water Wall Ties	Additive (optional) Materials for marking out
Equipment	Line and pins Corner blocks Gauge rod Sheeting	Waste sacks Brush Profiles Brick grab	Bucket Wheel barrow Sack barrow or equivalent
Personal Protective Equipment (PPE)	Hard hat Safety boots Goggles Gloves	Mask / respiratory protection Knee pads Hearing protection	High visibility clothing Long sleeves Waterproof clothing