

Title:	Basic Bricklaying Skills
Level:	1
Credit value:	2
GLH:	18
Unique Reference Number:	L/506/7932
Sector Subject Area:	14.1 Foundations for Learning and Life
Aim:	The aim of this unit is to provide learners with the skills and knowledge to understand basic bricklaying skills and be able to set out the work area for building a basic wall.
Assessment Type:	Assessment of this unit will be through the completion of internally set and internally assessed evidence.

Learning outcomes

The learner will:

1. Understand the tools and equipment needed to build a basic wall.

Delivery content:

The aim of this learning outcome is to provide learners with the knowledge and skills to select the appropriate tools and equipment needed to build a basic wall.

The learner must:

- 1.1 Select **appropriate tools**.
- 1.2 Select **appropriate equipment**.

2. Be able to set out the work area for building a basic wall.

Delivery content:

The aim of this learning outcome is to provide learners with the knowledge and skills to be able to set out the work area for building a basic wall.

The learner must:

- 2.1 Use **appropriate Personal Protective Equipment (PPE)**.
- 2.2 Set out the work area with appropriate materials, tools and equipment.

3. Be able to build a basic wall using bricks and blocks.

Delivery content:

The aim of this learning outcome is to provide learners with the knowledge and skills to be able to build a basic wall with bricks and blocks.

The learner must:

- 3.1 Build a basic wall using bricks and blocks.
- 3.2 Maintain a safe and clean work area during building a wall.

4. Understand the difference between pointing and jointing.

Delivery content:

The aim of this learning outcome is to provide learners with the knowledge to understand the difference between pointing and jointing.

The learner must:

- 4.1 Define “**pointing**”.
- 4.2 Define “**jointing**”.
- 4.3 State when each is used.
- 4.4 Explain when different joint finishes may be used.

5. Be able to leave the work area and tools in a clean and safe state.

Delivery content:

The aim of this learning outcome is to provide learners with the knowledge and skills to be able to leave the work area and tools in a clean and safe state.

The learner must:

- 5.1 Clean and store tools in line with **current requirements**.
- 5.2 Leave work area to specified safety standards.
- 5.3 Dispose of / recycle waste materials as appropriate.

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.

Requirements	
1.1 Appropriate tools.	Should include: <ul style="list-style-type: none"> • Bricklaying trowel. • Brick hammer. • Mason's line and line blocks. • Spirit level. • Jointing tool. • Club hammer. • Mortar mixing tray or wheelbarrow. • Pointing trowel. • Masonry brush. • Brick jointer.
1.2 Appropriate equipment.	Should include: <ul style="list-style-type: none"> • Bricks. • Mortar / Cement. • Bucket. • Safety equipment.
2.1 Appropriate Personal Protective Equipment (PPE).	Must include: <ul style="list-style-type: none"> • Gloves. • Safety glasses / goggles. • Appropriate footwear / boots.
4.1 "Pointing".	Pointing in bricklaying refers to the process of filling the gaps between bricks with mortar to create a strong, weatherproof seal. It helps to enhance the appearance, stability, and durability of the brickwork by providing protection against moisture penetration and structural integrity.
4.2 "Jointing".	Jointing in bricklaying refers to the process of filling the gaps between bricks with mortar to create strong and visually appealing joints. It involves applying mortar to the vertical and horizontal spaces between bricks and then smoothing or finishing the joints to achieve a uniform and tidy appearance.
5.1 Current requirements.	Must be current and up to date, and should include: <ul style="list-style-type: none"> • Health and Safety at Work Act 1974. • Control of Substances Hazardous to Health (COSHH) 2002. • Manual Handling Operations Regulations 1992.