

Title:	Introducing Tiling
Aim:	The aim of this unit is to provide the learner with the skills used to carry out basic tiling and provide the opportunity to demonstrate their learning.
Unit Level:	E3
Credit Value:	5
GLH:	50
Unique Reference Number:	K/618/0698
Assessment:	This unit is internally assessed through the completion of at least two practical tasks as detailed in the scope of training, and externally quality assured. An NOCN assessment booklet has been produced and should be used to evidence all learning outcomes.
Learning outcomes	
<i>The learner will:</i>	
1. Be able to prepare surfaces for tiling.	
Delivery content:	
The aim of this learning outcome is to enable the learner to demonstrate their skills in preparing a surface prior to tiling. The learner must complete this work in line with specified requirements, using appropriate tools and materials.	
The learner must be able to:	
<ul style="list-style-type: none"> • prepare surfaces in readiness for tiling. 	
2. Be able to cut and apply tiles.	
Delivery content:	
The aim of this learning outcome is to enable the learner to demonstrate their skills in cutting and applying tiles to a prepared surface.	
The learner must:	
<ul style="list-style-type: none"> • cut and prepare the required quantity of tiles using provided instructions. • make straight cuts and mitred cuts in tiles. • position tiles in line with instructions. • fix tiles to wall or floor surfaces. • ensure any tiles are laid level. • apply grout to tiled surfaces. • check work meets job specification. • polish the tiled area. 	
3. Work safely and communicate effectively.	
Delivery content:	
The purpose of this learning outcome is to ensure learners can work safely while carrying out tasks.	

The learner must be able to:

- seek clarification for given tasks.
- communicate and work productively with colleagues including responding to requests and seeking help when necessary from others.
- demonstrate safe and considerate behaviours throughout the given tasks.
- keep the work area tidy while carrying out tasks, both in terms of health and safety and to prevent damage to the work.

4. Be able to clear the work area after tiling tasks.

Delivery content:

The purpose of this learning outcome is to ensure that the learner understands the correct and safe way to clear a work area at the end of a task.

The learner must be able to:

- clear excess materials from the work area.
- store or dispose of materials correctly.
- clean the work area upon completion of the tasks safely.
- dispose of dust and waste materials in the correct manner in accordance with organisational guidance and environmental considerations.

5. Be able to clean and store tools and equipment.

Delivery content:

The purpose of this learning outcome is to ensure that the learner is able to correctly clean and store tools and equipment.

The learner must:

- be able to demonstrate how tools and equipment are cleaned after use.
- be able to carry out inspections of all tools to ensure they are still safe and functional for future use.
- know how to report damaged or faulty equipment.
- be able to store all tools and equipment safely, ensuring they cannot be damaged while stored and do not represent a risk to others.

Scope of Training/Assessment

What would you expect the learner to be able to do or not to do?

The expectation is that the learner will be able to complete basic tiling 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. The minimum expectation in terms of work is that learners are able to tile a surface of at least 0.75m by 0.75m, including using both whole and cut tiles including grouting.

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.

Assessment:

The Assessment Workbook is available from NOCN.

Sources of Information	Details	Tools
<ul style="list-style-type: none"> • Job specification • Drawings (2D and 3D) • Plans • Method statements • Risk assessments • Permits to work 	<ul style="list-style-type: none"> • Materials • Tools • Quantities • Measurements • Hazards and risks • Position • Tolerances • Pattern / Bond 	<ul style="list-style-type: none"> • Manual tile cutter • Tape measure • Electric tile cutter • Electric mixer • Rule/ruler • Tile trowel • Grout float • Tile levelling system • Scraper • Nippers
Materials	Equipment / Resources	Personal Protective Equipment (PPE)
<ul style="list-style-type: none"> • Tiles • Adhesive mix • Grout • Water • Filler 	<ul style="list-style-type: none"> • Notched spreader • Sponge • Spirit level • Waste sacks • Brush • Bucket • Tile spacers 	<ul style="list-style-type: none"> • Hard hat • Safety boots • Goggles • Gloves • Knee pads • High visibility clothing • Hearing protection