

Title:	Repair and Maintain Plasterwork
Level:	1
Credit Value:	2
GLH	20
Unique Reference Number:	H/618/0750
Aim:	The aim of this unit is to provide learners with the skills and knowledge to be able to interpret and follow the information required to complete repairs and maintenance on plasterwork in accordance with instructions.
Assessment	Assessment of this unit will be through the completion of a NOCN devised practical task and associated knowledge questions (written or verbal). This unit is internally assessed and internally and externally quality assured using the NOCN assessment booklet to evidence all learning outcomes
Learning outcomes	
<i>The learner will:</i>	
1. Be able to interpret the information required in order to be able to repair and maintain plasterwork.	
Delivery Content:	
<p>The aim of this learning outcome is to provide learners with the skills and knowledge to interpret the information required to carry out repairs and maintain plasterwork.</p> <p>The learner must:</p> <ul style="list-style-type: none"> • identify the documentation, and the details contained within, in order to be able to complete given tasks. • identify and report any inaccuracies with the supplied information in accordance with organisational procedures. • identify different types of drawings and their purpose. • interpret different types of drawings, including common scales, symbols and hatchings used. • read and apply measurements from the information correctly. • use manufacturers' information to appropriately use resources. 	
2. Be able to identify the tools, equipment and materials required to repair and maintain plasterwork.	
Delivery Content:	
<p>The aim of this learning outcome is to provide learners with the skills and knowledge to identify and select the tools, equipment and materials required to carry out repairs and maintenance to plasterwork.</p> <p>The learner must:</p> <ul style="list-style-type: none"> • identify the requirements from the provided information and confirm information is correct for given tasks. • report any discrepancies in accordance with organisational procedures. • carry out checks on all resources to ensure they are fit for purpose and free from defects. 	

- report and replace any resources not meeting requirements in accordance with manufacturers' guidance and organisational procedures.

3. Be able to prepare work areas in order to carry out repairs and maintain plasterwork.

Delivery Content:

The aim of this learning outcome is to provide learners with the skills and knowledge to carry out preparations to complete repairs and maintenance to plasterwork.

The learner must:

- interpret risk assessments to identify **hazards** and ensure any **protection equipment** is installed / used correctly.
- inspect the work area and identify any hazards that are present and ensure any present are mitigated.
- report issues and mitigating work carried out in accordance with organisational procedures.
- ensure that the work area is cleared and ready for the repair and maintenance of plasterwork and surrounding areas are protected.
- carry out **calculations** to identify the correct quantities of **materials** required for the given tasks.
- select and prepare resources.
- set out resources safely and logically in order to support effective completion of the given tasks.

4. Be able to repair and maintain plasterwork.

Delivery Content:

The aim of this learning outcome is to provide learners with the skills and knowledge to repair and maintain plasterwork in accordance with given tasks.

The learner must:

- use appropriate methods to repair small damaged areas.
- repair larger areas of damaged solid plasterwork.
- repair area of damaged plasterboard.
- replace damaged plaster components.

5. Be able to complete works following the repair and maintenance of plasterwork.

Delivery Content:

The aim of this learning outcome is to provide learners with the skills and knowledge to complete task and reinstate work areas.

The learner must:

- clean, inspect and store all **tools, equipment** and excess **materials** and store 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 **protective measures** as appropriate.
- complete all final paperwork 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.

Assessment:

The Assessment Workbook is available from NOCN.

	Requirements		
Documentation	Current legislation relating to health and safety Job specification Method statements		Risk assessments Manufacturers' guidance Building regulations
Drawings	2D and 3D drawings BIM related models Site and location plans Assembly plans		Section details Block plans Site plans Orthographic and isometric projections
Common scales	To include: 1:5, 1:10, 1:20, 1:50, 1:100 and 1:500		
Tools	Hawk Trowel Brushes Float Gauging trowel Knife Tape measure	Small tool Floating rule Featheredge rule Level Plumb rule Plasterboard saw Sponge	Devil float Angle trowel Spot-board Straight edge Rules Universal saw Tin snips
Equipment	Whisks and mixers Wheelbarrow	Mixing bath Buckets	Hop ups / access equipment
Materials	Sand Cement Lime Plasticisers Plasterboard	Gypsum plaster Adhesive Expanded metal lath (EML) Narrow widths PVA	Beads / trims Tape Fixings: clout nails, board screws, galvanised fixings
Personal protective equipment	Steel toe-capped boots Gloves Goggles Hard hat		High-visibility clothing Respiratory protection Hearing protection
Collective protective equipment	Signage Barriers Sheeting		
Hazards	Slips, trips and falls Working at height Confined spaces Manual handling		Hazardous substances Fire Electrical equipment and leads Plant and equipment