



GEAR UP

& Get Safe

PPE Activity Pack



Contents.

- 1.Introduction
- 2.Aim of the Activity
- 3.Objectives
- 4.Activity Overview
- 5.Why This Activity Helps Learning
- 6.Student Instructions
- 7.Lecturer Instructions
- 8.Scaffolding Options
- 9.Differentiation Strategies
- 10.Qualification Mapping Table
- 11.Printables
 - 1.PPE Cards
 - 2.PPE Hazard Scenario Cards
 - 3.Student Worksheet
12. Thank You

Intro.

This activity introduces learners to the essential Personal Protective Equipment (PPE) required when constructing half-brick thick walls. Learners will explore each PPE item, understand its purpose, and identify risks associated with not using it. This foundation supports safe working practices throughout Unit 005.

Aim:

To ensure learners can correctly identify PPE items required for bricklaying tasks and understand their purpose in maintaining safety on site.

Learning Objectives:

By the end of this activity, learners will be able to:

- Identify PPE items listed in Unit 005.
- Explain the purpose of each PPE item.
- Match PPE items to specific bricklaying hazards.
- Demonstrate awareness of safe working practices.

Activity Overview.

Learners will complete a PPE identification task using real PPE items, images, and scenario cards. They will match PPE to hazards, discuss why each item is essential, and complete a short worksheet. The lecturer will facilitate a demonstration and guide learners through correct identification.

Why this activity helps!

This activity builds foundational safety knowledge required before any practical bricklaying. It supports:

- Hazard awareness
- Safe working habits
- Confidence in selecting correct PPE
- Preparation for practical assessments in Unit 005

It directly aligns with the qualification's requirement for learners to **identify PPE appropriate to building half-brick thick walls.**

Student Instructions.

1. Look at the PPE items provided on your table.
2. Read each scenario card describing a bricklaying task or hazard.
3. Match the correct PPE item(s) to each scenario.
4. Complete the worksheet by writing:
 - The PPE item
 - The hazard it protects against
 - Why it is essential
5. Present one scenario to the group and explain your PPE choice.
6. Ask questions if you are unsure — safety is your responsibility.

Lecturer Instructions.

1. Introduce the PPE items listed in Unit 005:
 - Safety boots
 - Hard hat
 - High-visibility jacket
 - Goggles
 - Gloves
2. Demonstrate each item and explain its purpose.
3. Distribute scenario cards and worksheets.
4. Support learners as they match PPE to hazards.
5. Facilitate a group discussion on correct PPE use.
6. Check each learner's worksheet for understanding.
7. Reinforce correct terminology and safe practice.

Scaffolding Options.

- Provide labelled diagrams of PPE.
- Use colour-coded hazard cards (e.g., impact, dust, sharp edges).
- Offer sentence starters such as: “*This PPE protects me from...*”
- Allow learners to handle PPE items to reinforce tactile learning.
- Pair learners for peer support.

Differentiation Strategies

For SEND / lower-ability learners:

- Use simplified hazard descriptions.
- Provide matching activities instead of written tasks.
- Allow verbal responses instead of written explanations.

For higher-ability learners:

- Ask learners to research EN safety standards.
- Introduce additional PPE (ear defenders, dust masks).
- Challenge them to identify PPE gaps in a mock site setup.

Qualification Mapping Table.

Unit / Learning Outcome	Assessment Criterion	How This Activity Maps
Unit 005 – Constructing Half Brick Walling	1.1 Identify PPE appropriate to building half-brick thick walls	Learners identify PPE items, match them to hazards, and explain their purpose.
Range Requirements	PPE: Safety boots, hard hat, high-visibility jacket, goggles, gloves	All items are included in the activity and demonstrated.
Learning Outcome 3	3.1–3.2 Safe working environment	Activity reinforces safe setup and PPE awareness.

005: Constructing Half Brick Walling

Activity

005.1.1a – Gear Up & Get Safe

PPE Cards



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Safety Boots



005: Constructing Half Brick Walling

Activity

005.1.1a – Gear Up & Get Safe

PPE Cards



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Safety Gloves



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Activity

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PPE Cards



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Safety Goggles



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Activity

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Hard Hat



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Activity

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PPE Cards



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Hi Vis Vest



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Activity

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PPE Cards



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Ear Defenders



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Activity

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PPE Cards



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Dust Mask



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Activity

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PPE Cards



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Overalls



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Activity

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PPE Cards



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Respirator



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Activity

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Knee Pads



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Activity

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PPE Cards



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Safety Harness



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Activity

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PPE Cards



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Barrier Cream



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Activity

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PPE Hazard Scenario Cards



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1. Falling Object Hazard

Scenario:

You are stacking bricks beside your work area. A student working above accidentally knocks a brick from a scaffold board.

What PPE is required?



Hard Hat, Safety Boots

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PPE Hazard Scenario Cards



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2. Dust and Debris Hazard

Scenario:

You are raking out joints and small pieces of mortar flick upward toward your face. Dust is also rising from the brick surface.

What PPE is required?



Goggles, Gloves

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PPE Hazard Scenario Cards



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3. Foot Injury Hazard

Scenario:

While moving bricks to your mortar board, one slips from your hands and drops toward your foot.

What PPE is required?



Safety Boots

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PPE Hazard Scenario Cards



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4. Visibility Hazard

Scenario:

You are working in a busy training workshop where multiple learners are moving materials, pushing barrows, and carrying tools.

What PPE is required?



High Visibility Clothing

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PPE Hazard Scenario Cards



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5. Sharp Edge Hazard

Scenario:

You are cutting a brick with a brick hammer. The broken edge is sharp and could cut your hand while clearing debris.

What PPE is required?



Gloves, Goggles

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PPE Hazard Scenario Cards



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6. Mortar Splash Hazard

Scenario:

You are buttering a brick and a small amount of wet mortar flicks toward your eyes as you tap the brick into position.

What PPE is required?



Goggles

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Activity

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PPE Hazard Scenario Cards



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7. Slips, Trips, and Uneven Ground

Scenario:

You are working on a slightly uneven concrete floor with loose debris around the work area.

What PPE is required?



Safety Boots, High Visibility Jacket

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PPE Hazard Scenario Cards



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8. Overhead Work Hazard

Scenario:

Another learner is setting up profiles and line pins above your working height. Tools may be dropped accidentally.

What PPE is required?



Hard Hat

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PPE Hazard Scenario Cards



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9. Handling Rough Materials

Scenario:

You are moving common bricks that have rough edges and may cause abrasions or small cuts.

What PPE is required?



Gloves

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PPE Hazard Scenario Cards



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10. General Workshop Safety

Scenario:

You are working in a shared space with multiple learners performing different tasks. You must remain visible and protected at all times.

What PPE is required?



High Visibility Jacket, Safety Boots

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PPE Hazard Scenario Cards



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11. Wet Mortar Skin Contact Hazard

Scenario:

You are mixing mortar and some of the wet mix splashes onto your hands. Mortar is alkaline and can cause skin irritation or chemical burns if left untreated.

What PPE is required?



Safety Boots

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PPE Hazard Scenario Cards



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12. Low Level Head Impact Hazard

Scenario:

You are working close to a profile and lean forward to check your line. As you stand up, you accidentally bump your head on the metal profile upright.

What PPE is required?



Hard Hat



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Participant Info.

Team:

Individual:



Before You Start!

This activity will help you understand how simple mistakes can lead to injuries on a construction site — and how the right PPE can stop them. Before you begin, take a moment to think about what you already know.

Working around low-level structures and profiles can be risky if you're not paying attention. Standing up too quickly or leaning into tight spaces can cause head impacts, even when you're being careful. Wearing a hard hat protects you from bumps, scrapes, and serious injury.

As you work through the tasks, remember:

- There are no right or wrong guesses — you are learning by exploring.
- Take your time and talk with your partner or group.
- Use the pictures, cards, and sentence starters to help you.

You're now ready to begin the activity and discover how awareness and PPE help prevent head injuries on site.

Worksheet.

Task 1: What's happening here?

Look closely at the hazard image. Describe what the worker is doing and how the head impact occurs.



The worker accidentally hits their head because...

Task 2: Identify the Hazard.

Explain why this situation is dangerous. Think about sharp edges, metal profiles, and tight working spaces.

The situation is dangerous because...

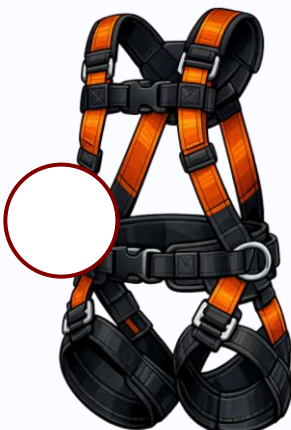
Task 3: Preventative Measures.

Explain how this accident could have been prevented, what could have been done or put in place to prevent the accident?.

The accident could have been prevented by...

Task 4: PPE Appropriate to constructing walling.

Tick all the PPE you think is appropriate for constructing half brick walling.



Thank You.

We would like to take this opportunity to thank you for using this learning resource, we hope you found it useful.

If you have any questions regarding this or any of our learning resources, please contact us on:



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