

Why Work as a... Bricklayer

A solution for your training needs and career progression

ROLE OVERVIEW

The broad purpose of the occupation is to lay bricks and blocks, sometimes utilising modern methods of construction and premanufactured elements to construct walls. Bricklayers carry out simple setting out, prepare mortar and use a trowel to lay bricks, mortar and apply damp-proof materials to complete the project to specification and required design. Bricklayers typically work outdoors on construction sites, in most weathers and at height.

KEY POINTS

- **Level:** 2
- **Duration:** 24 months + End Point Assessment
- **Pathways:** You can choose either Architectural Joiner or Site Carpenter
- **Entry requirements:** You may be required to undertake training in maths and English. See [HERE](#) for more information
- **Career progression:** Options include Plasterer, Stonemason, Construction Site Supervisor

KNOWLEDGE REQUIREMENTS

- Awareness of health and safety regulations, standards, and guidance and impact on role
- Safe systems of work: Site inductions, toolbox talks, risk assessments, method statements and hazard identification in the work area
- Standards and regulations associated with bricklaying activities: British standards, building regulations and warranty provider standards
- Bond types: English bond, flemish bond, garden wall bonds and broken bond
- Cavity wall setting out techniques: Bricks and blocks, openings and levels, use of profiles, gauge rods and squares
- Defects and repair: Construction defects and repair methods
- Well-being: Mental and physical health considerations in self and others and how to access support

SKILL REQUIREMENTS

- Comply with environmental and sustainability regulations, standards, and guidance. Segregate resources for reuse, recycling and disposal
- Estimate and select required resources: For example, the quantity of bricks and blocks, mortar, wall ties and insulation
- Set out brick and block cavity wall to given tolerances, including an opening
- Apply joint finishes: For example, half round, flush, weather struck and recessed
- Gauge and hand mix mortar to ratio.
- Measure and cut bricks and blocks

BEHAVIOUR REQUIREMENTS

- Put health, safety and wellbeing first
- Consider the environment when using resources and carrying out processes
- Take ownership of given work
- Contribute to an inclusive and diverse culture
- Seek learning and development opportunities
- Team-focus to meet team goals including, considering the wider build team