

Purpose statement

The following purpose is for the **Level 2 Technical Award in Constructing and Maintaining the Built Environment (601/7245/9)**. This qualification is suitable for you if aged 14 – 16.

Area	Description
OVERVIEW	
Who is this qualification for?	<p>This qualification allows you to explore the construction and built environment industry.</p> <p>If you enjoy practical, hands on tasks but also want to discover how buildings are constructed and what happens when they require repair, maintenance or refurbishment then this qualification is for you.</p>
What will the student study as part of this qualification?	<p>You will explore the structure of the construction and built environment industry in terms of how different people work together to deliver construction projects. You will develop an understanding of what makes a building and how the selection of different materials, affects the overall look and feel. You will have the opportunity to carry out a selection of realistic practical construction tasks related to the repair, maintenance and refurbishment of a building.</p> <p>The qualification has four units:</p> <ul style="list-style-type: none"> • Working in the built environment • Construction methods and materials • Maintenance, repair and refurbishment of buildings • Using tools to construct and maintain buildings
What knowledge and skills will the student develop as part of this qualification and how might these be of use and value in further studies?	<p>The qualification develops the following knowledge, understanding and skills:</p> <ul style="list-style-type: none"> • how people in the construction industry work together to deliver projects • an understanding of how and why different materials are used in the construction of buildings • how to interpret sources of information used in construction projects • producing plans and recommending actions for remedial action for buildings that require repair, maintenance and refurbishment • the importance of working safely on construction projects

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- different skills and techniques used in construction projects
 - how to evaluate skills and techniques.

The understanding developed is fundamental to an introduction to any aspect of Construction and Building Services, including:

- Design and Planning
- Civil Engineering
- Construction project management
- Building services engineering specific qualifications (eg Electrical Services, Plumbing)
- Construction craft qualifications

Your understanding and skills can be developed further through progression to other qualifications, such as A levels or specific to a sector, including:

- City & Guilds Level 3 Advanced Technicals in Constructing the Built Environment.
- City & Guilds Level 3 Advanced Technicals in Architectural Joinery/Bricklaying/Painting and Decorating/Plastering/Site Carpentry (450)

You will also find your understanding and skills useful to progress to an apprenticeship related to construction or building services engineering.

Which subjects will complement this course?

GCSEs in English, Maths and Science will complement this qualification.

FURTHER INFORMATION

Please refer to the Qualification Handbook, available on the City & Guilds website, for more information.
