

Declared Purpose:

The following purpose is for the Level 1 Principal Learning for Construction and Built Environment (QAN no: 600/6476/6)

This Level 1 Principal Learning qualification is a Technical Award which is for 14-16 year old learners.

Who is this qualification for?	Learners interested to know how our towns and cities are designed, built and operated, and particularly those interested in areas such as planning, architecture, civil engineering and environmental design.
What will the student study as part of this qualification?	<p>Learners will gain a broad understanding of the built environment and introductory skills related to the construction and civil engineering sector. Mandatory subjects include:</p> <ul style="list-style-type: none"> • factors that influence the design process • design principles • basic operation of hand tools and construction equipment • traditional and modern construction materials and methods • the visual and social impact of the built environment • building maintenance. <p>You will study both practical and theoretical aspects of the industry.</p> <p>The personal, learning and thinking skills support your development in communication, being an independent learner, being creative, analysing your strengths and weaknesses, setting goals for yourself, and working in teams.</p>
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>Knowledge and skills developed include:</p> <ul style="list-style-type: none"> • the design and planning cycle and the importance of sustainability, and you will be able to identify a variety of construction materials • design for a building or structure • career opportunities in the sector • health and safety in the sector and how to use a variety of tools safely. <p>These skills and knowledge will be of value in a range of further studies, in particular the Level 2 Principal Learning Construction and the Built Environment.</p>
Which subjects will complement this course?	A range of GCSEs including English and maths, and others such as geography, history, science, technical drawing and business skills.

Further information can be found on our website and within the qualification specification, available at the link below:

http://cdn.cityandguilds.com/ProductDocuments/Construction/Construction/2764/2764_Level_1/ConstructionDocuments/2764-01_CBE_L1_Qualification_specification_v1.pdf