

What does the qualification cover?

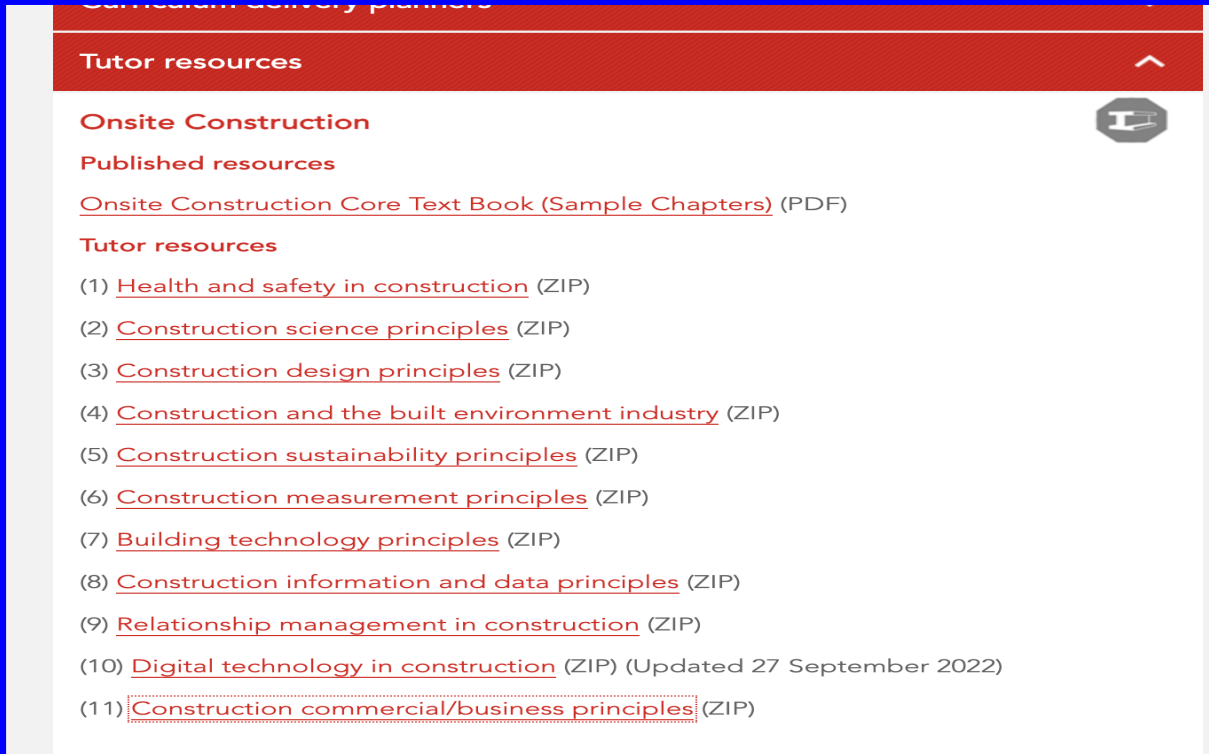
The Technical Qualification content has been designed from the Outline Content created by the Institute for Apprenticeships and Technical Education and the Construction T Level panel.

We have used the Outline Content to create the Technical Qualification specification and assessment, which has been validated by our own panel of construction employers and education providers to ensure it is appropriate for the progression routes identified in the above section.

Students will learn about the following topics:

- Health and safety
- Science
- Measurement
- Building technology
- Information and data
- Digital technology
- Construction mathematical techniques
- Design
- Construction and the built environment industry
- Sustainability
- Relationship management
- Commercial business
- Project management
- Law.

C&G free resources for teaching and learning



The screenshot shows a web page titled 'Onsite Construction' under the heading 'Tutor resources'. It lists various published resources and a series of 11 tutor resources. The page has a red header bar with the text 'Tutor resources' and an upward arrow icon. The main content area is white with a red sidebar on the left containing the text 'Onsite Construction' and 'Published resources'. The tutor resources are listed as numbered links, each followed by '(ZIP)'. The 11th resource is highlighted with a red border.

Onsite Construction

Published resources

[Onsite Construction Core Text Book \(Sample Chapters\)](#) (PDF)

Tutor resources

- (1) [Health and safety in construction](#) (ZIP)
- (2) [Construction science principles](#) (ZIP)
- (3) [Construction design principles](#) (ZIP)
- (4) [Construction and the built environment industry](#) (ZIP)
- (5) [Construction sustainability principles](#) (ZIP)
- (6) [Construction measurement principles](#) (ZIP)
- (7) [Building technology principles](#) (ZIP)
- (8) [Construction information and data principles](#) (ZIP)
- (9) [Relationship management in construction](#) (ZIP)
- (10) [Digital technology in construction](#) (ZIP) (Updated 27 September 2022)
- (11) [Construction commercial/business principles](#) (ZIP)