

Construction

Reading list - BTEC Tech Award L2 Construction in the Built Environment

Please follow the below links to read around the subject before commencing the course in September – this will give a valuable insight into what areas we will cover throughout the course.

<https://www.goconstruct.org/why-choose-construction/what-is-construction/> Clear introduction to the construction industry, its purpose, and the range of projects.

<https://www.bbc.co.uk/bitesize/subjects/z2tq3k7> Covers construction processes, roles in the industry, and environmental considerations.

<https://www.safesitefacilities.co.uk/blog/construction-site-safety-tips/> Student-friendly summary of key safety practices.

https://www.designingbuildings.co.uk/wiki/Building_design Covers stages of the design process and how ideas are turned into real buildings.

<https://www.goconstruct.org/construction-careers/> Discover job roles like architect, site manager, quantity surveyor, and more.

Useful Websites (for regular reference)

- **Go Construct** – <https://www.goconstruct.org>
(Careers info, roles in the industry, skills match quizzes)
- **Construction Industry Training Board (CITB)** – <https://www.citb.co.uk>
(Resources on apprenticeships, safety, training)
- **Designing Buildings Wiki** – <https://www.designingbuildings.co.uk>
(Easy-to-understand articles on materials, processes, regulations)

TV Programmes & Documentaries for Construction Students

-  **1. Grand Designs (Channel 4)**
-  **2. Dream Kitchens and Bathrooms (Channel 5 / My5)**
-  **3. The World's Most Extraordinary Homes (BBC/Netflix)**
-  **4. Impossible Engineering (Yesterday Channel)**
-  **5. DIY SOS: The Big Build (BBC One)**
-  **6. How Do They Do It? (Discovery Channel/Quest)**
-  **7. George Clarke's Amazing Spaces (Channel 4)**