

CONSTRUCTION

“Building Aspirations and Constructing the Future”



CONSTRUCTION GCSE OVERVIEW

This course provides a route into a global industry with a diverse range of career options, including trades such as plumbing, carpentry, bricklaying as well as surveying and construction management. The course develops students' ability to solve problems, learn the skills of project-based research, development and presentation. Purposeful practical and theoretical tasks are set in subject contexts that have many of the characteristics of real work. This allows students to apply their learning in a vocational context as well as develop skills that they will find useful throughout their lives.

Exam Board WJEC

WHY CHOOSE CONSTRUCTION ?

You should choose this course if you enjoy developing and learning practical skills that you can use throughout your life and also as a stepping stone into a global industry that offer a wide variety of careers. This course would suit you if gaining an understanding of the real world of work appeals to you.

HOW WILL CONSTRUCTION HELP ME? WHAT SKILLS WILL I DEVELOP?

This course will help you progress on a pathway into an industry with a multitude of exciting trades and careers on offer, including joinery, plumbing, bricklaying, architecture, construction management and engineering.

A wide range of practical skills, including joinery, painting and decorating and tiling will give you first-hand experience of the techniques needed in the construction industry, as well as providing you with useful skills for life. Even if you didn't enter into one of these trades, the course will help you to maintain your own home in the future.

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WHAT DOES THE COURSE INVOLVE?

WHAT WILL I STUDY?

The course involves working in the workshop, learning the skills and techniques used in the working world of construction. You will also learn about safety and security in the construction industry as well about how construction projects are planned and managed.

HOW WILL I LEARN?

40% of your learning will be spent learning practical skills and take place in the workshop. Tasks are set in a real-world context, to give you a taste of the real world of work. Theory lessons will involve learning about safety and security in the Construction Industry and how construction projects are planned and managed. You will be set home learning tasks which will maximize your potential in the subject.

HOW CAN I PROGRESS?

The Construction Industry provides approximately 2.4 billion jobs, which involve a wide variety of careers. There are opportunities for Further and Higher Education, to progress into roles such as architect, construction management, quantity surveyors and engineers.

A Construction qualification also provides a route into trades, such as bricklaying, plastering, joinery, plumbing, electrics and many more. Furthermore, a multitude of apprenticeships in Construction trades and careers are on offer and it is a great way to train, gain a qualification and earn a wage at the same time.

Careers Summary (links to explore):

[Construction Youth Trust](#)

[The Prince's Trust](#)

[British Construction Jobs](#)

HOW WILL I BE ASSESSED?

- ✓ There are three units of assessment in Construction
- ✓ Unit 1 – Safety and Security in Construction is a written examination - 25%
- ✓ Unit 2 – Developing Construction Projects is a practical assessment with supporting coursework - 50%
- ✓ Unit 3 – Planning Construction is a written examination worth 25%

