PUPIL PROFILE

I had always fancied doing a job where I used my hands, and when the opportunity arose to study Construction & the Built Environment in Key Stage 4 came I jumped at the chance.



I did not find the bricklaying very easy at first but worked at it, and improved my skill with practice. Spending a whole day on the course helped as we could really get stuck into projects. For some of the time we were doing practical work at Coates or in the school workshops. We also spent time completing our portfolios. All the assessment was carried out as we went through the course. Work experience with a local manufacturer of bricks and blocks opened my eyes to how business operates and gave me many ideas about my future.

I wrote a lot of letters of application for apprenticeships and eventually left school with a job and a place on a course at Stroud College to continue studying Construction.

I am proud to have been awarded the Construction Student of the Year Prize, having gained a Distinction in my BTEC Introductory Construction.

Russell Sollis







www.southcotswoldpartnership.org.uk

Cirencester Deer Park School • Cirencester Kingshill School
Cirencester College • Sir William Romney's School • Farmor's School
Royal Agricultural College







BTEC Construction & the Built Environment

This course is offered through the South Cotswold Partnership and will be partly taught at Cirencester Deer Park School and the RAC.

Why Study Construction & the Built Environment?

This programme is in its fourth year and is open to pupils who are interested in gaining a wide experience in the construction trades. The qualification recognises the industry requires much higher levels of numeracy, literacy and I.T. skills than may have been the case in the past.

During the course you will follow the EDEXCEL BTEC First Certificate and if capable Diploma. The course will be based at the Rural Skills Centre at Coates as well as some classroom based work.

What will I Study?

The modules studied are taken from the following list. It is important to note that this qualification is flexible and the overall outcome with determine the units studied.

Structure of the Construction Industry

Exploring Health, Safety and Welfare in Construction

Sustainability in the Construction Industry

Use of Science and Maths in Construction

Construction Processes and Operations for Low-rise Domestic Buildings

Construction Methods and Techniques for Low-rise Domestic Buildings

Construction Drawing Techniques

Exploring Carpentry and Joinery

Performing Joinery Operations

Performing Carpentry Operations

Exploring Trowel Operations

Performing Blockwork Operations

Performing Brickwork Operations

Exploring Painting and Decorating

Performing Paperhanging Operations

Performing Decorating Operations

Exploring Building Services Techniques in Construction

Performing Plumbing Operations

Performing Electrical Operations

Exploring Plastering and Dry-lining Operations

Exploring Roofing Operations

Exploring Wall and Floor Tiling

How Will I Learn?

You will gain hands on practical experience building walls, mixing mortar, and completing various basic carpentry and joinery tasks such as fitting locks, fitting guttering, rain water pipes etc.

As well as the practical side you will also put together a portfolio of evidence to back up your practical work. This is good practice to enable you to progress to a higher level of study or apprenticeship.



How Will I Be Assessed?

You will be assessed throughout the course as you complete each unit. This will mean you completing all the practical components successfully. You will also need to make sure your portfolio is up to date, showing evidence of work completed. You will complete a number of assignments that will test your application of the subjects you have studied.

What will I get at the end of the course?

You will achieve either a Certificate, Extended Certificate or Diploma. This is equivalent to either 1, 2 or 4 GCSE's.

What will I be able to do with my BTEC?

This qualification is nationally recognised and is understood by employers and colleges. You will be able to attend a FE College such as Stroud or Gloucestershire College, or look for employment with a local employer.

Whatever route you take you will be able to study construction at a higher level. You may also consider looking for an Apprenticeship with an employer.

Contact: Mr C Germaine – 14 - 19 Partnership Coordinator Mr R Bradley – Course Tutor

www.southcotswoldpartnership.org.uk