

The Key Stage 4 BTEC Award Level 2 in Construction and the Built Environment Curriculum at WHS



Core Unit Construction and Design

Understand the effects of forces and temperature on materials used in construction

Understanding the work of the construction industry

Understanding a clients brief

Produces a range of sketches

Use mathematical techniques to solve construction problems



BTEC Level 3 National Diploma in Construction and the Built Environment

Pearson BTEC Level 3 National Extended Diploma in Construction and the Built Environment

Mandatory unit Scientific and Mathematical Applications for Construction

Year 11



Practical Scenarios

Exploring Plumbing/Bricklaying/Joinery/Electrical Techniques

Risk Assessment

Optional Specialist Unit



Sustainability in construction

Year 10

How buildings are designed and constructed

Fire Resistance

Testing of materials

Legislation



Core Unit Construction Technology



Prior knowledge from KS3 D&T

