


Construction

Mr. Freeman

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Written Examination – 25% of final grade

- There is only one written examination
 - The exam is a 1hour paper
 - The exam is based on the work you have studied for Unit 1 Construction Technology
 - You will be asked questions about how buildings are constructed.
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What needs to be revised

1. Strength and Stability
 2. Fire Resistance
 3. Thermal Insulation
 4. Sound Insulation
 5. Weather Resistance
 6. Sustainability
 7. Different types of building
 8. Pre-Construction Work
 9. Groundworks
 10. Superstructures (walls, roofs and floors)
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Coursework Requirements

UNIT 2: scientific and mathematical application for construction –*25% of total mark*

UNIT 3: construction and design –*25% of total mark*

UNIT 5 (specification number): exploring carpentry and joinery principles and techniques –*25% of total mark*

- The 3 coursework units are covered in normal lesson time.
- Each unit of work should be the equivalent of **30 hours** of work.
- Most of this work is covered in lessons but some of the work should be completed as homework.

To support you with your coursework we provide:

- workbooks and worksheets to explain what you need to complete
- practical lessons in workshops and science labs
- Specialist input from professional construction workers



How to revise

'Look and Watch'

- As well as reading through the Unit 1 booklet learn to open your eyes
- Walk to a building site and watch what is happening from the perimeter fence
- Watch programmes such as 'Grand Designs' or 'DIY SOS'
- Look around your own home and try to name each part of the construction

- Read knowledge organisers
- Talk to builders

