

CONSTRUCTING THE BUILT ENVIRONMENT

Year 9

TERM 1 content and skills	TERM 2 content and skills	TERM 3 content and skills	EXTENDED CURRICULUM (trips/visits/after school activities)
<p>Option Choices Taster Mini projects (Coffee Shop theme):</p> <p>Pupils are given the opportunity to work in each of the subject specialisms we offer at KS4 level. They will spend 3 or 4 weeks in each area, carrying out activities which develop their knowledge, skills and understanding in the wider curriculum of D&T, but also allowing pupils to have an experience of each specialism, leading up to their year 9 option choices.</p> <p>Key specialisms:</p> <ul style="list-style-type: none"> • Graphical Communication • Constructing the Built Environment • Engineering Design / Design & Technology • Hospitality & Catering / Food & Nutrition 	<p>Option Choices Taster Mini projects (Coffee Shop theme):</p> <p>Pupils are given the opportunity to work in each of the subject specialisms we offer at KS4 level. They will spend 3 or 4 weeks in each area, carrying out activities which develop their knowledge, skills and understanding in the wider curriculum of D&T, but also allowing pupils to have an experience of each specialism, leading up to their year 9 option choices.</p> <p>Key specialisms:</p> <ul style="list-style-type: none"> • Graphical Communication • Constructing the Built Environment • Engineering Design / Design & Technology • Hospitality & Catering / Food & Nutrition 	<p>Please see DT Curriculum Map</p>	
<p>Assessment: D&T Curriculum at KS3</p>	<p>Assessment: D&T Curriculum at KS3</p>	<p>Assessment: D&T Curriculum at KS3</p>	

Year 10

<p>Introduction to course</p> <p>Introduction to the Construction Industry</p> <p>Unit 1: Safety and Security in Construction:</p> <p>Safety in Construction</p> <p>Know health and safety legal requirements for working in the construction industry.</p> <p>Understand risks to health and safety in different situations and how to minimise those risks.</p> <p>Unit 2: practical practice tasks in Developing Construction Projects:</p> <p>To be able to interpret technical information. Building knowledge and skills through skills' board practical tasks.</p> <p>Know preparation requirements for construction tasks. Building knowledge and skills through skills' board practical tasks.</p> <p>Be able to use construction processes in completion of construction tasks. Building knowledge and skills through skills' board practical tasks.</p>	<p>Unit 1: Safety and Security in Construction:</p> <p>Security in Construction</p> <p>Know how risks to security are minimised in construction.</p> <p>Unit 2: practical practice tasks in Developing Construction Projects:</p> <p>To be able to interpret technical information. Building knowledge and skills through skills' board practical tasks.</p> <p>Know preparation requirements for construction tasks. Building knowledge and skills through skills' board practical tasks.</p> <p>Be able to use construction processes in completion of construction tasks. Building knowledge and skills through skills' board practical tasks.</p> <p>Unit 3: Planning Construction Projects</p> <p>Know job roles involved in realising construction and built environment projects.</p>	<p>Unit 3: Planning Construction Projects</p> <p>Understand how built environment development projects are realised.</p> <p>Be able to plan built environment development projects.</p> <p>Unit 2: practical assignments Developing Construction Projects</p> <p>Students begin their Unit 2 practical assignment in Wood/Carpentry</p> <p>Unit 1: written examination paper Safety and Security in Construction – revision</p> <p>Students take their Unit 1 written exam paper in the summer term of year 10.</p> <p>Unit 3: written examination paper Planning Construction Projects – revision</p> <p>Students take their Unit 3 written exam paper in the summer term of year 10.</p>	<p>Links with the Construction Industry – potential site visits</p>
<p>Assessment: Mid-term test - Safety in Construction</p>	<p>Assessment: Skills Board internal assessment</p>	<p>Assessment:</p>	

Skills Board internal assessment		Unit 1: written examination paper Safety and Security in Construction Unit 3: written examination paper Planning Construction Projects	
Year 11			
<p>Unit 2: practical assignments Developing Construction Projects</p> <p>To be able to interpret technical information. Students work on and complete their Unit 2 practical assignment for Wood (Carpentry), Tiling and Painting & Decorating.</p> <p>Know preparation requirements for construction tasks. Students work on and complete their Unit 2 practical assignment for Wood (Carpentry), Tiling and Painting & Decorating.</p> <p>Be able to use construction processes in completion of construction tasks. Students work on and complete their Unit 2 practical assignment for Wood (Carpentry), Tiling and Painting & Decorating.</p>	<p>Students complete their Unit 2 practical assignment in Painting & Decorating and finalise the completed practical assignment tasks.</p> <p>Students complete their Unit 2 written assignment covering the 3 material areas, as part of their controlled assessment.</p> <p>Unit 1 and 3: written examination paper retakes (if required)</p> <p>Revision for retakes of Unit 1 and 3 written examination paper retakes (if required).</p>	<p>Revision for retakes of Unit 1 and 3 written examination paper retakes (if required).</p> <p>Unit 1 and 3: written examination paper retakes (if required)</p> <p>Practical tasks and projects to refine skills in workshop</p> <p>Live practical ‘jobs’ undertaken around CVC site to refine skills in interpretation, planning and construction processes.</p> <p>Building knowledge and understanding of the Construction Industry in the study of live or real Construction projects</p>	<p>Links with the Construction Industry – potential site visits</p>
<p>Assessment: Unit 2: practical assignments Developing Construction Projects controlled assessment</p>	<p>Assessment: Unit 2: practical assignments Developing Construction Projects plus written assignment controlled assessment coursework completion</p>	<p>Assessment: Unit 1 and 3: written examination paper retakes (if required)</p>	