

**2025-26**

**D&T and Construction.**

Autumn Term 1

	<b>WB. 1.9.25</b>	<b>WB. 8.9.25</b>	<b>WB. 15.9.25</b>	<b>WB. 22.9.25</b>	<b>WB. 29.9.25</b>	<b>WB. 6.10.25</b>	<b>WB. 13.10.25</b>
<b>Year 7</b>	<b>Key ring</b> Select a design	<b>Key ring</b> Prepare and cut.	<b>Key ring.</b> <b>Cutting out.</b>	<b>Key ring</b> <b>Sand and smooth,</b>	<b>Key ring.</b> <b>Painting and</b> <b>decorating</b>	<b>Key ring</b> <b>Extra time</b>	<b>Key ring</b> Assembling & Evaluating
<b>Year 8/9/</b>	<b>3D logo</b> Select a Design	<b>3D logo</b> Preparing Background & Transferring Design	<b>3D logo</b> Cutting Out the Logo	<b>3D logo</b> <b>Cutting out the logo</b>	<b>3D logo</b> Sanding & Assembly	<b>3D logo</b> Painting & Adding Details	<b>3D logo</b> Evaluation
<b>Murphy</b>	<b>Viking mug.</b> Initial Design	<b>Viking mug.</b> Measuring the Wooden Pieces	<b>Viking mug.</b> Cutting Out the Mug Components	<b>Viking mug.</b> Sanding & Assembling the Mug	<b>Viking mug.</b> Sanding & Assembling the Mug	<b>Viking mug.</b> Decorating & Finishing the Mug	<b>Viking mug.</b> Evaluation
<b>Year</b>	<b>Wooden chair</b> <b>Plan and design</b>	<b>Wooden chair</b> Exploring the Halving Joint (Practice Piece)	<b>Wooden chair</b> Cutting Chair Rails with Halving Joints	<b>Wooden chair</b> Introducing the Mortise & Tenon (Practice Piece)	<b>Wooden chair</b> Cutting Chair Legs with Mortise & Tenon Joints	<b>Wooden chair</b> Frame Assembly & Surface Prep	<b>Wooden chair</b> Finishing & Evaluation
<b>Year 10</b>	<b>001 Constructing</b> <b>halving joints</b> <b>Intro to unit and skill</b> <b>demo</b>	<b>001 Constructing</b> <b>halving joints</b> <b>Independent</b> <b>practice marking</b> <b>out</b>	<b>001 Constructing</b> <b>halving joints</b> <b>Independent</b> <b>practice.</b>	<b>001 Constructing</b> <b>halving joints</b> <b>Assessment</b>	<b>001 Constructing</b> <b>halving joints</b> <b>Assessment</b>	<b>001 Constructing</b> <b>halving joints</b> <b>Assessment</b>	<b>001 Constructing</b> <b>halving joints</b> <b>Assessment</b>
<b>Year 11</b>	<b>001 Constructing</b> <b>halving joints</b> <b>Intro to unit and skill</b> <b>demo</b>	<b>001 Constructing</b> <b>halving joints</b> <b>Independent</b> <b>practice marking</b> <b>out</b>	<b>001 Constructing</b> <b>halving joints</b> <b>Independent</b> <b>practice.</b>	<b>001 Constructing</b> <b>halving joints</b> <b>Independent</b> <b>practice.</b>	<b>001 Constructing</b> <b>halving joints</b> <b>Assessment</b>	<b>001 Constructing</b> <b>halving joints</b> <b>Assessment</b>	<b>001 Constructing</b> <b>halving joints</b> <b>Assessment</b>
<b>Year 12/13</b>	<b>Unit 201 Health and</b> <b>safety</b> Know the health and safety regulations, roles and responsibilities	<b>Unit 201 Health and</b> <b>safety</b> Know accident and emergency reporting procedures and documentation	<b>Unit 201 Health and</b> <b>safety</b> Know how to identify hazards in the workplace	<b>Unit 201 Health and</b> <b>safety</b> Know about health and welfare in the workplace	<b>Unit 201 Health and</b> <b>safety</b> Know how to handle materials and equipment safely	<b>Unit 201 Health and</b> <b>safety</b> Know about access equipment and working at heights	<b>Unit 201 Health and</b> <b>safety</b> Know how to work with electrical equipment in the workplace

### Autumn Term 2

	<b>WB. 3.11.25</b>	<b>WB. 10.11.25</b>	<b>WB. 17.11.25</b>	<b>WB. 24.11.25</b>	<b>WB. 1.12.25</b>	<b>WB. 8.12.25</b>	<b>WB. 15.12.25</b>
<b>Year 7</b>	<b>Snowmen</b> Research & Initial Design	<b>Snowmen</b> Marking Out & Planning Cuts	<b>Snowmen</b> Cutting Wooden Components	<b>Snowmen</b> Drilling, Assembly & Joining Components	<b>Snowmen</b> Sanding & Painting the Log Snowman	<b>Snowmen</b> Final Details	<b>1. Snowmen</b> Presentation
<b>Year 8/9.</b>	<b>Christmas tree.</b> Design	<b>Christmas tree.</b> Marking Out & Planning Cuts	<b>Christmas tree.</b> Cutting Wooden Components	<b>Christmas tree.</b> Cutting Wooden Components	<b>Christmas tree.</b> Assembling the 3D Tree Structure	<b>Christmas tree.</b> Painting the Tree	<b>Christmas tree.</b> <b>Evaluation</b>
<b>Year 9 /murphy</b>	<b>Reindeer</b> Design	<b>Reindeer</b> Measure and Marking Out the Wood	<b>Reindeer</b> Cutting the Reindeer Parts	<b>Reindeer</b> Cutting the Reindeer Parts	<b>Reindeer</b> Drilling, Gluing & Assembling the Reindeer	<b>Reindeer</b> Decorating the Reindeer	<b>Reindeer</b> <b>Evaluation</b>
<b>Year 10</b>	<b>Unit 104</b> <b>constructing angled halving joints.</b> <b>Intro to the unit.</b>	<b>Unit 104</b> <b>constructing angled halving joints.</b> <b>Demo how to mark out</b>	<b>Unit 104</b> <b>constructing angled halving joints.</b> <b>Independent Practice at marking out.</b>	<b>Unit 104</b> <b>constructing angled halving joints.</b> <b>Independent practice.</b>	<b>Unit 104</b> <b>constructing angled halving joints.</b> <b>Independent practice.</b>	<b>Unit 104</b> <b>constructing angled halving joints.</b> <b>Assessment</b>	<b>Unit 104 constructing angled halving joints.</b> <b>Assessment.</b>
<b>Year 11</b>	<b>YR 11. 118 constructing block walling</b>  <b>Intro to unit.</b>	<b>YR 1,118 constructing block walling</b>  <b>What tools and PPE are to be use for a Block wall in</b>	<b>YR 1,118 constructing block walling</b>  <b>Practice</b>	<b>YR 1,118 constructing block walling</b>  <b>.Practice</b>	<b>YR 1,118 constructing block walling</b>  <b>Practice</b>	<b>YR 1,118 constructing block walling</b>  <b>Assessment</b>	<b>YR 1,118 constructing block walling</b>  <b>Assessment</b>
<b>Year 12</b>	<b>Unit 201 Health and safety</b> Know how to use personal protective equipment (PPE)	<b>Unit 201 Health and safety</b> Know the cause of fire and fire emergency procedures	<b>Unit 201 Health and safety</b> <b>Cscs Revision</b>	<b>Unit 201 Health and safety</b> <b>Cscs Revision</b>	<b>Unit 201 Health and safety</b> <b>Revision for exam</b>	<b>Unit 201 Health and safety</b> <b>Revision for exam</b>	<b>Unit 201 Health and safety</b> <b>Exam</b>

### Spring Term 1

	<b>WB. 5.1.26</b>	<b>WB. 12.1.26</b>	<b>WB. 19.1.26</b>	<b>WB. 26.1.26</b>	<b>WB. 2.2.26</b>	<b>WB. 9.2.26</b>
<b>Year 7/Mr Becketts</b>	<b>Block bots.</b> <b>Designing</b>	<b>Block bots.</b>	<b>Block bots.</b>	<b>Block bots.</b>	<b>Block bots.</b> <b>Painting and varnishing</b>	<b>Block bots.</b> <b>Evaluation.</b>

		<b>Measuring the block components</b>	<b>Cutting out the block components</b>	<b>Cutting out the block components and drilling holes for rope.</b>		
<b>Year 8</b>	<b><u>Foosball table.</u></b> Introduction	<b><u>Foosball table.</u></b> Design Development & Planning	<b><u>Foosball table.</u></b> Cutting & Preparing Materials	<b><u>Foosball table.</u></b> Cutting & Preparing Materials .Sanding and painting	<b><u>Foosball table.</u></b> Assembly — Base & Sides	<b><u>Foosball table.</u></b> Fitting Rods, Handles & Players
<b>Year 9</b>	<b><u>Viking mug.</u></b> Initial Design	<b><u>Viking mug.</u></b> Measuring the Wooden Pieces	<b><u>Viking mug.</u></b> Cutting Out the Mug Components	<b><u>Viking mug.</u></b> Sanding & Assembling the Mug	<b><u>Viking mug.</u></b> Decorating & Finishing the Mug	<b><u>Viking mug.</u></b> Evaluation
<b>Year 10</b>	<b><u>Health and safety.</u></b> know the importance of health and safety in the construction industry.	<b><u>Unit 101</u></b> <b><u>Health and safety.</u></b> know how to minimise the risk of accidents caused by hazards.	<b><u>Unit 101</u></b> <b><u>Health and safety.</u></b> know safety signs and their categories.	<b><u>Unit 101</u></b> <b><u>Health and safety.</u></b> know Personal Protective Equipment (PPE).	<b><u>Unit 101</u></b> <b><u>Health and safety.</u></b> <b><u>Health and safety regulations.</u></b>	<b><u>Unit 101 health and safety.</u></b>
<b>Year 11</b>	<b><u>Unit 104 constructing angled halving joints.</u></b>	<b><u>Unit 104 constructing angled halving joints.</u></b>	<b><u>Unit 104 constructing angled halving joints.</u></b>	<b><u>Unit 104 constructing angled halving joints.</u></b>	<b><u>Unit 104 constructing angled halving joints.</u></b>	
<b>Year 12/13</b>	<b><u>Unit 202 Principals in construction.</u></b> Understand how to select types of building information	<b><u>Unit 202 Principals in construction.</u></b> know about environmental considerations in relation to construction	<b><u>Unit 202 Principals in construction.</u></b> Understand the construction of foundations	<b><u>Unit 202 Principals in construction.</u></b> Understand construction of internal and external walls	<b><u>Unit 202 Principals in construction.</u></b> Know about construction of floors	<b><u>Unit 202 Principals in construction.</u></b> Know about construction of roofs

### Spring Term 2

	<b><u>WB. 23.2.26</u></b>	<b><u>WB. 2.3.26</u></b>	<b><u>WB. 9.3.26</u></b>	<b><u>WB. 16.3.26</u></b>	<b><u>WB. 23.3.26</u></b>	<b><u>WB. 30.3.26</u></b>
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<b>Year 7</b>	<b><u>Butt joint box</u></b> <b>Research &amp; Initial Design</b>	<b><u>Butt joint box</u></b> <b>Marking Out &amp; Planning Cuts</b>	<b><u>Butt joint box</u></b> <b>Cutting Wooden Components</b>	<b><u>Butt joint box</u></b> <b>Drilling, Assembly &amp; Joining Components</b>	<b><u>Butt joint box</u></b> <b>Sanding &amp; Painting the Keepsake Box</b>	<b><u>Butt joint box</u></b> <b>Final Details</b>
<b>Year 8/9 Murphy</b>	Tea light stand <u>Design.</u>	Tea light stand Measure out	Tea light stand Accurately cut out sides and base.	Tea light stand Accurately cut out sides and base.	Tea light stand Drill and assemble.	Tea light stand <u>Sand and Wax or varnish.</u>
<b>Year 9</b>	<b><u>Foosball table.</u></b> <b>Research.</b>	<b><u>Foosball table.</u></b> <b>Design Development &amp; Planning</b>	<b><u>Foosball table.</u></b> <b>Cutting &amp; Preparing Materials</b>	<b><u>Foosball table.</u></b> <b>Cutting &amp; Preparing Materials</b>	<b><u>Foosball table.</u></b> <b>Assembly — Base &amp; Sides</b>	<b><u>Foosball table.</u></b> <b>Fitting Rods, Handles &amp; Players</b>
<b>Year 10</b>	<b><u>Unit 101</u></b> <b>Health and safety.</b> know the importance of health and safety in the construction industry.	<b><u>Unit 101 Health and safety</u></b> <b>Revision</b>	<b><u>Unit 101 Health and safety</u></b> <b>Revision</b>	<b><u>Unit 101 Health and safety</u></b> <b>Assessment.</b>	<b><u>Unit 101 Health and safety</u></b> <b>Assessment.</b>	<b><u>Unit 101 Health and safety</u></b> <b>Assessment.</b>
<b>Year 11</b>	<b><u>Unit 104 constructing angled halving joints.</u></b>	<b><u>Unit 104 constructing angled halving joints.</u></b>	<b><u>Unit 104 constructing angled halving joints.</u></b>	<b><u>Unit 104 constructing angled halving joints.</u></b>	<b><u>Unit 104 constructing angled halving joints.</u></b>	<b><u>Unit 104 constructing angled halving joints.</u></b>
<b>Year 12/13</b>	<b><u>Unit 202 Principals in construction.</u></b> <b>Recap</b>	<b><u>Unit 202 Principals in construction.</u></b> Understand how to communicate in the workplace	<b><u>Unit 202 Principals in construction.</u></b> <b>Revision</b>	<b><u>Unit 202 Principals in construction.</u></b> <b>Revision</b>	<b><u>Unit 202 Principals in construction.</u></b> <b>Revision</b>	<b><u>Unit 202 Principals in construction.</u></b> <b>Exam</b>

### Summer Term 1

	<b>WB. 20.4.26</b>	<b>WB. 27.4.26</b>	<b>WB. 4.5.26</b>	<b>WB. 11.5.26</b>	<b>WB. 18.5.26</b>
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<u>Year 7</u>	<u>Wooden spoon.</u> Marking Out & Planning Cuts	<u>Wooden spoon.</u> Cutting the Wooden Spoon Shape	<u>Wooden spoon.</u> Cutting the Wooden Spoon Shape	<u>Wooden spoon.</u> Carving & Refining the Shape	<u>Wooden spoon.</u> Sanding & Painting the Spoon
<u>Year 8/9 Murphy</u>	<u>Brick work.</u> <u>Health and safety.</u>	<u>Brick work.</u> <u>Basic brick laying</u>	<u>Brick work.</u> <u>Stretcher bond</u>	<u>Brick work.</u> <u>Block work.</u>	<u>Brick work.</u> <u>Right angle return corner</u>
<u>Year 9</u>	<u>Dove tail box joint.</u>	<u>Dove tail box joint.</u>	<u>Dove tail box joint.</u>	<u>Dove tail box joint.</u>	<u>Dove tail box joint.</u>
<u>Year 10</u>	<u>005 Half brick walling</u> <u>What tools and PPE are to be use for a half brick wall</u>	<u>005 Half brick walling</u> <u>Choosing the correct materials.</u>	<u>005 Half brick walling</u> How to set out and build brick walls.	<u>005 Half brick walling</u> be able to set up and maintain a clean and safe working environment.	<u>005 Half brick walling</u> prepare, set out and build half brick thick walls.
<u>Year 11</u>	<u>constructing cavity walling</u> <u>Intro to unit.</u>	<u>constructing cavity walling</u> <u>What tools and PPE are to be use for a</u> <u>Block walling</u>	<u>constructing cavity walling</u> <u>Choosing the correct materials.</u>	<u>constructing cavity walling</u> How to set out and build cavity walls.	<u>constructing cavity walling</u> be able to set up and maintain a clean and safe working environment.
<u>Year 12/13</u>	<u>Pillared walling</u>	<u>Pillared walling</u>	<u>Pillared walling</u>	<u>Pillared walling</u>	<u>Pillared walling</u>

### Summer Term 2

	<u>WB. 1.6.26</u>	<u>WB. 8.6.26</u>	<u>WB. 15.6.26</u>	<u>WB. 22.6.26</u>	<u>WB. 29.6.26</u>	<u>WB. 6.7.26</u>	<u>WB. 13.7.26</u>	<u>WB. 20.7.26</u>
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