

## Newton Bluecoat C of E Primary School

### Design Technology



| Key Learning                                  | Year 1   | Year 2  | Year 3  | Year 4  | Year 5  | Year 6  |
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| Developing, planning and communicating ideas. | <ul style="list-style-type: none"> <li>• Draw on their own experience to help generate ideas</li> <li>• Suggest ideas and explain what they are going to do</li> <li>• Identify a target group for what they intend to design and make</li> <li>• Model their ideas in card and paper</li> <li>• Develop their design ideas applying findings from their earlier research</li> <li>• Evaluate current products.</li> </ul> | <ul style="list-style-type: none"> <li>• Generate ideas by drawing on their own and other people's experiences</li> <li>• Develop their design ideas through discussion, observation, drawing and modelling</li> <li>• Identify a purpose for what they intend to design and make                             <ul style="list-style-type: none"> <li>• Identify simple design criteria</li> </ul> </li> <li>• Make simple drawings and label parts</li> <li>• Evaluate current products.</li> </ul> | <ul style="list-style-type: none"> <li>• Generate ideas for an item, considering its purpose and the user/s</li> <li>• Identify a purpose and establish criteria for a successful product.                             <ul style="list-style-type: none"> <li>• Plan the order of their work before starting</li> </ul> </li> <li>• Explore, develop and communicate design proposals by modelling ideas</li> <li>• Make drawings with labels when designing</li> <li>• Evaluate products and identify criteria that can be used</li> </ul> | <ul style="list-style-type: none"> <li>• Generate ideas, considering the purposes for which they are designing                             <ul style="list-style-type: none"> <li>• Make labelled drawings from different views showing specific features</li> </ul> </li> <li>• Develop a clear idea of what has to be done, planning how to use materials, equipment and processes, and suggesting alternative methods of making, if the first attempts fail</li> <li>• Evaluate products and identify criteria that can be used</li> </ul> | <ul style="list-style-type: none"> <li>• Generate ideas through brainstorming and identify a purpose for their product</li> <li>• Draw up a specification for their design                             <ul style="list-style-type: none"> <li>• Develop a clear idea of what has to be done, planning how to use materials, equipment and processes, and suggesting alternative methods of making if the first attempts fail</li> </ul> </li> <li>• Use results of investigations, information</li> </ul> | <ul style="list-style-type: none"> <li>• Communicate their ideas through detailed labelled drawings                             <ul style="list-style-type: none"> <li>• Develop a design specification</li> </ul> </li> <li>• Explore, develop and communicate aspects of their design proposals by modelling their ideas in a variety of ways                             <ul style="list-style-type: none"> <li>• Plan the order of their work, choosing appropriate materials, tools and techniques</li> </ul> </li> <li>• Evaluate products and identify criteria</li> </ul> |

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|  |  |   | for their own designs.  | for their own designs.   | sources, including ICT when developing design ideas<br>• Evaluate products and identify criteria that can be used for their own designs.  | that can be used for their own designs.  |
| Working with tools, equipment, materials and components to make quality products | Make their design using appropriate techniques • With help measure, mark out, cut and shape a range of materials • Use tools eg scissors and a hole punch safely • Assemble, join and combine materials and components together using a variety of temporary methods e.g. glues or masking tape. | • Begin to select tools and materials; use vocab' to name and describe them • Measure, cut and score with some accuracy • Use hand tools safely and appropriately • Assemble, join and combine materials in order to make a product • Cut, shape and join fabric to make a simple garment. Use basic sewing techniques. | Select tools and techniques for making their product • Measure, mark out, cut, score and assemble components with more accuracy • Work safely and accurately with a range of simple tools • Think about their ideas as they make progress and be willing change things if this helps them improve their work • Measure, tape or pin, cut and join fabric with some accuracy • Use | Select appropriate tools and techniques for making their product • Measure, mark out, cut and shape a range of materials, using appropriate tools, equipment and techniques • Join and combine materials and components accurately in temporary and permanent ways • Sew using a range of different stitches, weave and knit • Measure, tape or pin, cut and join fabric with some | Select appropriate materials, tools and techniques • Measure and mark out accurately • Use skills in using different tools and equipment safely and accurately • Cut and join with accuracy to ensure a good-quality finish to the product. | Select appropriate tools, materials, components and techniques • Assemble components make working models • Use tools safely and accurately • Construct products using permanent joining techniques • Make modifications as they go along • Pin, sew and stitch materials together create a product • |

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|                                   |  |  | finishing techniques strengthen and improve the appearance of their product using a range of equipment including ICT.  | accuracy • • Use simple graphical communication techniques.  |   | Achieve a quality product.  |
| Cooking and Nutrition             | Select and use appropriate fruit and vegetables, processes and tools • □ Use basic food handling, hygienic practices and personal hygiene • □ Use simple finishing techniques to improve the appearance of their product | <ul style="list-style-type: none"> <li>• □ Follow safe procedures for food safety and hygiene</li> <li>• □ Choose and use appropriate finishing techniques</li> <li>• □ Have an understanding of where food comes from.</li> </ul> | Demonstrate hygienic food preparation and storage • □ To use a range of cooking techniques to prepare and create a range of savoury dishes. • □ Understand seasonality and understand know where and how a variety of ingredients are grown, reared, caught and processed. | Demonstrate hygienic food preparation and storage • □ To use a range of cooking techniques to prepare and create a range of savoury dishes. • □ Understand seasonality and understand know where and how a variety of ingredients are grown, reared, caught and processed. | <ul style="list-style-type: none"> <li>• □ Weigh and measure accurately (time, dry ingredients, liquids)</li> <li>• □ Apply the rules for basic food hygiene and other safe practices e.g. hazards relating to the use of ovens.</li> <li>• □ Understand seasonality and understand know where and how a variety of ingredients are grown, reared, caught and processed.</li> </ul> | <ul style="list-style-type: none"> <li>• □ Weigh and measure accurately (time, dry ingredients, liquids)</li> <li>• □ Apply the rules for basic food hygiene and other safe practices e.g. hazards relating to the use of ovens.</li> <li>• □ Understand seasonality and understand know where and how a variety of ingredients are grown, reared, caught and processed.</li> </ul> |
| Evaluating processes and products | Evaluate their product by discussing how well it works in relation to the purpose • □ Evaluate their products as they are developed, identifying strengths and possible changes they might                               | Evaluate against their design criteria • □ Evaluate their products as they are developed, identifying strengths and possible changes they might make • □ Talk about  | Evaluate their product against original design criteria e.g. how well it meets its intended purpose • □ Disassemble and evaluate familiar products.  | Evaluate their product against original design criteria e.g. how well it meets its intended purpose • □ Disassemble and evaluate familiar products.  | Evaluate their product against original design criteria e.g. how well it meets its intended purpose • □ Disassemble and evaluate familiar products.   | Evaluate their products, identifying strengths and areas for development, and carrying out  |

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|                                      | make <input type="checkbox"/> Evaluate their product by asking questions about what they have made and how they have gone about it.  | their ideas, saying what they like and dislike about them.   |   |  |   | appropriate tests<br><ul style="list-style-type: none"> <li>Record their evaluations using drawings with labels</li> <li>Evaluate against their original criteria and suggest ways that their product could be improved</li> </ul>   |
| <b>(topic title &amp; questions)</b> | <p>Autumn 2:<br/>Mechanisms:<br/>Pop ups</p> <ul style="list-style-type: none"> <li>What movement does this lever make?</li> <li>What happens if I change the length? Position? Size? Shape? Direction?</li> <li>Which lever will give me the movement I want for my illustration?</li> <li>How are the fastenings hidden?</li> <li>Does anything help the lever move smoothly without getting stuck?</li> </ul> | <p>Autumn 2:<br/>Food: Dips and Dippers or sensational salads</p> <ul style="list-style-type: none"> <li>Is the salad attractive? Why / why not?</li> <li>Have you tasted all these ingredients before? Which do you enjoy?</li> <li>How many different vegetables or fruits are in this salad?</li> <li>Do you think the colours are attractive?</li> </ul> | <p>Autumn 2:<br/>Food – Eat well day</p> <ul style="list-style-type: none"> <li>How well do these dishes suit the requirements of a picnic?</li> <li>What are the essential elements of the eatwell plate?</li> <li>Which ingredients could you grow?</li> <li>Where do the ingredients come from?</li> <li>Which dishes include protein?</li> <li>What do these different dishes taste like? Smell like? Look like?</li> </ul> | <p>Autumn 1: ICT and electrical systems:<br/>Torches/<br/>handheld fan</p> <ul style="list-style-type: none"> <li>Is the product appropriate for the intended user?</li> <li>Does the product fulfil its purpose?</li> <li>Is it functional? Does it have aesthetic appeal?</li> <li>How does the electrical system function? – make flow charts.</li> <li>What electrical components are used?</li> </ul> | <p>Autumn 2:<br/>Food: Food from around the world:<br/>Healthy fake-away</p> <ul style="list-style-type: none"> <li>What do these different food items taste, smell and look like?</li> <li>How healthy/unhealthy are the food items?</li> <li>What is their texture? Could we alter the appearance by finishing the food differently?</li> </ul> | <p>Autumn 2:<br/>Food:<br/>Seasonal food: How did rationing support the Eatwell plate.</p> <ul style="list-style-type: none"> <li>Does the meal match the eatwell plate?</li> <li>Is there a balance of food groups?</li> <li>Does the meal look attractive?</li> <li>Would primary school children choose this meal?</li> </ul> |

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|  | <p><b>Spring 1: Food: Fruit Kebabs</b></p> <ul style="list-style-type: none"> <li>▪ Where are the seeds?</li> <li>▪ What colour is this fruit?</li> <li>▪ Which one is sweeter?</li> <li>▪ Which one has crunchiness?</li> <li>▪ Which one is softer?</li> <li>▪ Which one is juicier?</li> <li>▪ What is the peel/skin like?</li> <li>▪ Which parts of the fruit would you not eat?</li> </ul> <p><b>Summer 1: Structures: Robots</b></p> <ul style="list-style-type: none"> <li>▪ What is this? Who uses it?</li> <li>▪ What is it made of? Why does it use</li> </ul> | <ul style="list-style-type: none"> <li>▪ Are all the ingredients crunchy?</li> <li>▪ Which ingredients have the strongest flavours?</li> <li>▪ How have the ingredients been prepared? Where are the ingredients grown?</li> </ul> <p>Additional unit:<br/>Textiles:<br/>Stitching:<br/>Christmas card/decorations</p> <p>Spring 1:<br/>Mechanisms:<br/>Making a moon buggy</p> <ul style="list-style-type: none"> <li>▪ What sort of wheels does it have?</li> <li>▪ How are they fastened to the chassis?</li> <li>▪ How does the wheel turn?</li> </ul> | <p>What is their texture?</p> <ul style="list-style-type: none"> <li>▪ What cooking methods are used in the food preparation?</li> </ul> <p>Spring 2:<br/>Mechanical systems:<br/>Levers: Iron man poster</p> <ul style="list-style-type: none"> <li>▪ How does the mechanism work?</li> <li>▪ How many pivot points are there?</li> <li>▪ Where are the linkages connected?</li> <li>▪ Which pivots are fixed?</li> <li>▪ What motion is the result of this mechanism (e.g. linear, rotary, reciprocal)?</li> <li>▪ How many different movements result from your one input?</li> </ul> | <p>Spring 2:<br/>Textiles: Purses</p> <ul style="list-style-type: none"> <li>▪ Who might use this?</li> <li>▪ What purpose does it serve?</li> <li>▪ How does it protect the passport, for example, from being crumpled?</li> <li>▪ What would you change if this was for you?</li> <li>▪ What stitches have been used?</li> <li>▪ What fastenings have been used?</li> <li>▪ How has the fabric been strengthened or stiffened to help protect the passport?</li> <li>▪ Why is it decorated like this?</li> <li>▪ Would you change the decoration?</li> </ul> <p>Summer 2<br/>:Food: The Great Bread Bake Off</p> | <p>Spring 2:<br/>Mechanical systems:<br/>cams/gear/pulleys- Automata animals</p> <ul style="list-style-type: none"> <li>▪ How does the mechanism work?</li> <li>▪ How many gears are there? How do the gears mesh? What is the direction of each gear?</li> <li>▪ What is the result of this using this mechanism (e.g. change of direction, faster/slower movement).</li> <li>▪ Which gear moves faster?</li> <li>▪ Can you see a relationship between the number of teeth on the two gears and their relative speeds?</li> </ul> | <ul style="list-style-type: none"> <li>▪ What could you do to make it more attractive to a child?</li> </ul> <p>Spring 1:Structures/mechanisms-levers and pulleys- Viking long ship</p> <ul style="list-style-type: none"> <li>▪ How does the mechanism work?</li> <li>▪ What type of structure shall I make? What will be its purpose? Who will use it?</li> <li>▪ Which will be the best shape for my ship? What features will it have?</li> <li>▪ Which materials will I use to make it? How will I make it strong and waterproof?</li> </ul> |
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|  | <p>metal/wood/plastic?</p> <ul style="list-style-type: none"> <li>Is it rough or smooth?</li> <li>Is it stiff or bendy?</li> <li>Why does it stand up not fall down?</li> <li>How does it work?</li> </ul> <p>Plus questions related to detail e.g. Why does it have steps? Does it have any safety features?</p> <p>Optional additional unit:<br/>Textiles- year 1 :<br/>Fabric faces</p> | <ul style="list-style-type: none"> <li>Is the axle fixed or free turning?</li> <li>Is the wheel fixed or loose on the axle?</li> <li>What would this vehicle be able to carry?</li> <li>What sort of terrain could it travel on?</li> <li>How strong do you think it might be?</li> </ul> <p>Summer 1:<br/>Textiles: Use a template:<br/>Glove puppet</p> <ul style="list-style-type: none"> <li>Who might use this?</li> <li>Would it fit you?</li> <li>What purpose does it serve?</li> <li>Does it look like a character from a rhyme or story?</li> <li>How do you wear it?</li> </ul> | <ul style="list-style-type: none"> <li>Is this mechanism sufficiently robust for a KS1 child?</li> <li>Does it work smoothly?</li> <li>Is the mechanism/mechanical system hidden?</li> </ul> <p>Summer 2:<br/>Structures:<br/>Shell structures:<br/>kites</p> <ul style="list-style-type: none"> <li>Who might use this?</li> <li>What is it made from?</li> <li>How are the pieces joined together?</li> <li>Are there any splinters / sharp edges?</li> <li>How has it been strengthened? Is it stable?</li> <li>Does it allow air in / water out?</li> </ul> | <ul style="list-style-type: none"> <li>What do these different food items taste, smell and look like? (predominantly savoury).</li> <li>What are the instructions/recipes.</li> <li>How can I make healthy eating choices – use the <i>Eatwell plate</i>.</li> <li>How can I join and combine a range of ingredients.</li> <li>What is seasonality and where do vegetables and fruit come from?</li> </ul> <p>Optional additional unit: Structures</p> | <p>Summer 1:<br/>Textiles: Felt<br/>amazon<br/>phone cases</p> <ul style="list-style-type: none"> <li>Who might use this?</li> <li>Would it fit you?</li> <li>What purpose does it serve?</li> <li>How does it make sure the equipment isn't lost?</li> <li>What equipment might this carry?</li> <li>Does size matter?</li> <li>What stitches have been used? Fastenings? What stitches have been used to secure the holders?</li> <li>What sort of thread has been used?</li> </ul> <p>Optional additional unit: Structures</p> | <p>What tools and materials will I need?</p> <ul style="list-style-type: none"> <li>What order will I work in? Will I work with someone?</li> <li>What constraints I am working to?</li> </ul> <p>Fairground/<br/>Theme park<br/>rides<br/>Combination of pulleys/ gears/ levers and computing (crumble?)</p> <ul style="list-style-type: none"> <li>How stable / strong is the structure?</li> <li>How has it been reinforced/stabilised?</li> <li>What mathematical shapes have been used in the design?</li> </ul> |
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|                   |   | <ul style="list-style-type: none"> <li>How could you make it move?</li> <li>What stitches have been used?</li> <li>What sort of material has been used?</li> <li>How has the puppet been decorated/features added?</li> </ul> <p>Optional additional unit:<br/>Structures</p> | Optional additional unit:<br>Textiles   |   |   | <ul style="list-style-type: none"> <li>How have the elements of the structure been joined?</li> <li>What materials have been used in the construction? Why?</li> </ul> <p>Optional additional unit:<br/>Textiles</p>  |
| <b>Vocabulary</b> | <p><u>Food</u><br/>Vocab related to food using taste, smell, texture and feel.<br/>Names of equipment and utensils.<br/>Names of fruit and vegetables.<br/>Names of parts of fruit and veg e.g. peel.<br/>Verbs relating to preparation methods used e.g. peel.</p> | <p><u>Food</u><br/>Vocab related to food using taste, smell, texture and feel.<br/>Names of equipment and utensils.<br/>Names of fruit and vegetables.<br/>Names of parts of fruit and veg e.g. peel.<br/>Verbs relating to preparation methods used e.g. peel.</p>           | <p><u>Food</u><br/>Vocab related to food- more advanced vocab related to texture, taste and appearance.<br/>Names of equipment<br/>Utensils<br/>Verbs for preparation<br/>Techniques<br/>Names of food products<br/>Language related to food sourcing and production-</p> | <p><u>Food</u><br/>Vocab related to food- more advanced vocab related to texture, taste and appearance.<br/>Names of equipment<br/>Utensils<br/>Verbs for preparation<br/>Techniques<br/>Names of food products<br/>Language related to food sourcing and production-</p> | <p><u>Food</u><br/>Technical vocab related to food ingredients (names e.g. baking powder, names of herbs etc.)<br/>Names of equipment and utensils<br/>Scientific vocabulary related to health and diet.<br/>Verbs relating to preparation methods used</p> | <p><u>Food</u><br/>Technical vocab related to food ingredients (names e.g. baking powder, names of herbs etc.)<br/>Names of equipment and utensils<br/>Scientific vocabulary related to health and diet.<br/>Verbs relating to preparation methods used</p> |

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|  | <p>Textiles<br/>Names of fabrics (e.g. felt)<br/>Names of components (e.g. buttons, sequins, wool, thread)<br/>Names of tools used<br/>Names of stitches learned.<br/>Pattern<br/>Finish</p> <p>Structures<br/>Strong/weak<br/>Stiffer<br/>Stable<br/>Structure<br/>Names of materials<br/>Names of tools used<br/>Shape vocabulary<br/>Base, top<br/>Edge, side, surface, face<br/>Corner, point, straight, curved.</p> <p><u>Mechanisms</u><br/>Vehicle<br/>Axle</p> | <p><u>Textiles</u><br/>Names of fabrics (e.g. felt)<br/>Names of components (e.g. buttons, sequins, wool, thread)<br/>Names of tools used<br/>Names of stitches learned.<br/>Pattern<br/>Finish</p> <p>Structures<br/>Strong/weak<br/>Stiffer<br/>Stable<br/>Structure<br/>Names of materials<br/>Names of tools used<br/>Shape vocabulary<br/>Base, top<br/>Edge, side, surface, face<br/>Corner, point, straight, curved.</p> <p><u>Mechanisms</u></p> | <p>process, seasonal, reared, harvested, grown, caught, hygiene, variety.</p> <p><u>Textiles</u><br/>Names of fabrics (e.g. hessian, binca)<br/>Names of components (e.g. zip, Velcro)<br/>Names of tools used<br/>Names of stitches learned<br/>Template<br/>Pattern<br/>Seam<br/>Seam allowance<br/>Finish<br/>Applique<br/>Decorative<br/>Functional</p> <p><u>Structures</u><br/>Shell 3D<br/>Mathematical 3D<br/>Terms/names<br/>Measure<br/>Mark<br/>Scoring, cutting, shaping.</p> | <p>process, seasonal, reared, harvested, grown, caught, hygiene, variety.</p> <p><u>Textiles</u><br/>Names of fabrics (e.g. hessian, binca)<br/>Names of components (e.g. zip, Velcro)<br/>Names of tools used<br/>Names of stitches learned<br/>Template<br/>Pattern<br/>Seam<br/>Seam allowance<br/>Finish<br/>Applique<br/>Decorative<br/>Functional</p> <p><u>Structures</u><br/>Shell 3D<br/>Mathematical 3D<br/>Terms/names<br/>Measure<br/>Mark<br/>Scoring, cutting, shaping.</p> | <p>e.g. whisk, fold, beat, mash, grate.</p> <p><u>Textiles</u><br/>Names of fabrics used or investigated<br/>Names of components used<br/>Names of tools used<br/>Names of stitches learned<br/>Selvage<br/>Raw edge<br/>Woven<br/>Felted<br/>Knitted<br/>Bonded<br/>Gusset<br/>Seam allowance<br/>Hem</p> <p><u>Structures</u><br/>Stiffen<br/>Reinforce<br/>Stabilise<br/>Frame structure<br/>Shape vocabulary<br/>Apex, base, face, edge</p> | <p>e.g. whisk, fold, beat, mash, grate.</p> <p><u>Textiles</u><br/>Names of fabrics used or investigated<br/>Names of components used<br/>Names of tools used<br/>Names of stitches learned<br/>Selvage<br/>Raw edge<br/>Woven<br/>Felted<br/>Knitted<br/>Bonded<br/>Gusset<br/>Seam allowance<br/>Hem</p> <p><u>Structures</u><br/>Stiffen<br/>Reinforce<br/>Stabilise<br/>Frame structure<br/>Shape vocabulary</p> |
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| <p>Wheel<br/>Chassis<br/>Dowel<br/>Tube<br/>Names of tools used<br/>Names of materials<br/>Direction<br/>Lever/ slider / pivot<br/>Slot/ guide<br/>Straight/ curved<br/>Forwards/ backwards<br/>Push/ pull<br/>Up/ down</p> <p><u>General</u><br/>Design<br/>Evaluate<br/>Criteria<br/>Product<br/>Purpose<br/>Function<br/>User<br/>Choose<br/>Plan<br/>Mock up<br/>Template<br/>Measure<br/>Join<br/>Decorate</p> | <p>Vehicle<br/>Axle<br/>Wheel<br/>Chassis<br/>Dowel<br/>Tube<br/>Names of tools used<br/>Names of materials<br/>Direction<br/>Lever/ slider / pivot<br/>Slot/ guide<br/>Straight/ curved<br/>Forwards/ backwards<br/>Push/ pull<br/>Up/ down</p> <p><u>General</u><br/>Design<br/>Evaluate<br/>Criteria<br/>Product<br/>Purpose<br/>Function<br/>User<br/>Choose<br/>Plan<br/>Mock up<br/>Template<br/>Measure</p> | <p>Joining, assembling, adhesive<br/>Strengthen, ribbing, corrugated, laminated.<br/>Names of materials<br/>Names of tools used.</p> <p><u>Mechanical &amp; Electrical Systems &amp; ICT</u><br/>Mechanism, lever, linkage.<br/>Linear, rotary, oscillating, reciprocating.<br/>Circuit, battery, series connection<br/>Insulation, conductor<br/>Crocodile clip<br/>Control, program<br/>System<br/>Input, output<br/>Names of the tools used<br/>Names of materials.</p> <p><u>General</u></p> | <p>Joining, assembling, adhesive<br/>Strengthen, ribbing, corrugated, laminated.<br/>Names of materials<br/>Names of tools used.</p> <p><u>Mechanical &amp; Electrical Systems &amp; ICT</u><br/>Mechanism, lever, linkage.<br/>Linear, rotary, oscillating, reciprocating.<br/>Circuit, battery, series connection<br/>Insulation, conductor<br/>Crocodile clip<br/>Control, program<br/>System<br/>Input, output<br/>Names of the tools used<br/>Names of materials.</p> <p><u>General</u><br/>Design criteria<br/>Design brief<br/>Annotation</p> | <p>Vertical<br/>Vertices<br/>Perpendicular<br/>Right angles<br/>Triangular<br/>Names of materials<br/>Names of tools used.</p> <p><u>Mechanical systems</u><br/>Gear, cog, ratio, pulley, belt, drive, axle, cam.<br/>Circuit, switch, circuit diagram, symbol input, output.<br/>Names of tools used<br/>Names of materials<br/>Device<br/>Program<br/>Monitor<br/>Control<br/>Flowchart</p> <p><u>General</u><br/>Design Brief</p> | <p>Apex, base, face, edge<br/>Vertical<br/>Vertices<br/>Perpendicular<br/>Right angles<br/>Triangular<br/>Names of materials<br/>Names of tools used.</p> <p><u>Mechanical systems</u><br/>Gear, cog, ratio, pulley, belt, drive, axle, cam.<br/>Circuit, switch, circuit diagram, symbol input, output.<br/>Names of tools used<br/>Names of materials<br/>Device<br/>Program<br/>Monitor<br/>Control<br/>Flowchart</p> |
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|  |  | Join<br>Decorate | Design criteria<br>Design brief<br>Annotation<br>Sketch<br>Prototype<br>Innovation<br>Graphics, font,<br>lettering, text, logo<br>Finish<br>Evaluation | Sketch<br>Prototype<br>Innovation<br>Graphics, font,<br>lettering, text, logo<br>Finish<br>Evaluation | Design<br>specification<br>Function<br>Innovation<br>Authenticity<br>Design decisions<br>System<br>Annotated<br>drawing<br>Exploded<br>diagram<br>(Diagrams which<br>show how a<br>product can be<br>assembled and<br>how the separate<br>parts fit together) | <u>General</u><br>Design Brief<br>Design<br>specification<br>Function<br>Innovation<br>Authenticity<br>Design decisions<br>System<br>Annotated<br>drawing<br>Exploded<br>diagram<br>(Diagrams which<br>show how a<br>product can be<br>assembled and<br>how the separate<br>parts fit together) |
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One week in November we have Christmas enrichment activities. This enables the children to practically use the skills they have learnt through the DT curriculum to make a card, calendar and tree decoration.

Tesco- farm to fork

Warburtons

Pizza Express

