



Design and Technology Five Year Overview

KS3 phase 1-3 KS4 -GCSE

	Autumn Topic/Unit	Spring Topic/Unit	Summer Topic/Unit
Phase <u>1</u>	<p><u>Bird Feeder</u> Working with tools, equipment, materials and components to make quality products M1 Use tools and materials M2 Measure, cut and score M3 Use hand tools safely and appropriately M5 Use appropriate finishing techniques</p> <p><u>Coat Hook</u> Working with tools, equipment, materials and components to make quality products M1 Begin to select tools and materials; use vocabulary to name and describe them M2 Measure, cut and score with some accuracy M3 Use hand tools safely and appropriately M5 Choose and use appropriate finishing techniques</p> <p>Developing, planning and communicating ideas. D1 Generate ideas by drawing on their own and other people's experiences D2 Develop their design ideas through discussion, observation, drawing and modelling D3 Identify a purpose for what they intend to design and make. Identify simple design criteria</p> <p><u>Bookend</u> Working with tools, equipment, materials and components to make quality products</p>	<p><u>Mechanical Toy</u> Developing, planning and communicating ideas. D1 Generate ideas by drawing on their own and other people's experiences D2 Develop their design ideas through discussion, observation, drawing and modelling D3 Identify a purpose for what they intend to design and make Identify simple design criteria</p> <p>Working with tools, equipment, materials and components to make quality products M1 Select tools and materials; use vocabulary to name and describe them M2 Measure, cut and score with some accuracy M3 Use hand tools safely and appropriately M5 Choose and use appropriate finishing techniques</p> <p>Evaluating processes and products E1 Evaluate against their design criteria E2 Evaluate their products as they are developed, identifying strengths and possible changes they might make E3 Talk about their ideas, saying what they like and dislike about</p> <p><u>Steady Hand Game</u> Developing, planning and communicating ideas.</p>	<p><u>Noughts and Crosses Box Game</u> Developing, planning and communicating ideas. D1 Generate ideas, considering the purposes for which they are designing D3 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 D4 Evaluate products and identify criteria that can be used for their own designs D5 Select appropriate tools and techniques for making their product</p> <p>Working with tools, equipment, materials and components to make quality products M1 Select tools and techniques for making their product M2 Measure, mark out, cut, score and assemble components with more accuracy M3 Work safely and accurately with a range of simple tools M5 Use finishing techniques strengthen and improve the appearance of their product using a range of equipment including ICT</p> <p>Evaluating processes and products E1 Evaluate their work both during and at the end of the assignment</p>

M1 Begin to select tools and materials; use vocabulary to name and describe them

M2 Measure, cut and score with some accuracy

M3 Use hand tools safely and appropriately

M5 Choose and use appropriate finishing techniques

Electronic Moisture Sensor

Developing, planning and communicating ideas.

D1 Generate ideas by drawing on their own and other people's experiences

D2 Develop their design ideas through discussion, observation, drawing and modelling

D3 Identify a purpose for what they intend to design and make

Identify simple design criteria

Working with tools, equipment, materials and components to make quality products

M1 Begin to select tools and materials; use vocabulary to name and describe them

M2 Measure, cut and score with some accuracy

M3 Use hand tools safely and appropriately

M4 Assemble, join and combine materials in order to make a product

M5 Choose and use appropriate finishing techniques

Evaluating processes and products

E1 Evaluate against their design criteria

E3 Talk about their ideas, saying what they like and dislike about them

D1 Generate ideas by drawing on their own and other people's experiences

Working with tools, equipment, materials and components to make quality products

M1 Select tools and materials; use vocabulary to name and describe them

M2 Measure, cut and score with some accuracy

M3 Use hand tools safely and appropriately

M5 Choose and use appropriate finishing techniques

Evaluating processes and products

E1 Evaluate against their design criteria

E2 Evaluate their products as they are developed, identifying strengths and possible changes they might make

E3 Talk about their ideas, saying what they like and dislike about

E2 Evaluate their products carrying out appropriate tests

Graphics Skills

Developing, planning and communicating ideas.

D2 Develop their design ideas through discussion, observation, drawing and modelling

Phase

2

Acrylic Phone Stand

Developing, planning and communicating ideas.

D1 Generate ideas, considering the purposes for which they are designing

D2 Make labelled drawings from different views showing specific features

D3 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

D4 Evaluate products and identify criteria that can be used for their own designs

D5 Select appropriate tools and techniques for making their product

Working with tools, equipment, materials and components to make quality products

M1 Select tools and techniques for making their product

M2 Measure, mark out, cut, score and assemble components with more accuracy

M3 Work safely and accurately with a range of simple tools

M5 Use finishing techniques strengthen and improve the appearance of their product using a range of equipment including ICT

Evaluating processes and products

E1 Evaluate their work both during and at the end of the assignment

E2 Evaluate their products carrying out appropriate tests

E3 Suggest ways that their product could be improved

Small Item Storage

Developing, planning and communicating ideas.

D1 Generate ideas, considering the purposes for which they are designing

Bridge Structures Project

Developing, planning and communicating ideas.

D1 Generate ideas, considering the purposes for which they are designing

D2 Make labelled drawings from different views showing specific features

D3 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

D5 Select appropriate tools and techniques for making their product

Working with tools, equipment, materials and components to make quality products

M1 Select tools and techniques for making their product

M2 Measure, mark out, cut, score and assemble components with more accuracy

M3 Work safely and accurately with a range of simple tools

M5 Use finishing techniques strengthen and improve the appearance of their product using a range of equipment including ICT

Evaluating processes and products

E1 Evaluate their work both during and at the end of the assignment

E2 Evaluate their products carrying out appropriate tests

E3 Suggest ways that their product could be improved

Monopoly Board Game

Developing, planning and communicating ideas.

D1 Generate ideas, considering the purposes for which they are designing

D2 Make labelled drawings from different views showing specific features

Healthy Sports Bar

Developing, planning and communicating ideas.

D1 Generate ideas, considering the purposes for which they are designing

D2 Make labelled drawings from different views showing specific features

D3 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

D4 Evaluate products and identify criteria that can be used for their own designs

D5 Select appropriate tools and techniques for making their product

Working with tools, equipment, materials and components to make quality products

M1 Select tools and techniques for making their product

M2 Measure, mark out, cut, score and assemble components with more accuracy

M3 Work safely and accurately with a range of simple tools

M4 Think about their ideas as they make progress and be willing change things if this helps them improve their work

M5 Use finishing techniques strengthen and improve the appearance of their product using a range of equipment including ICT

Evaluating processes and products

E1 Evaluate their work both during and at the end of the assignment

E2 Evaluate their products carrying out appropriate tests

E3 Suggest ways that their product could be improved

E4 Disassemble and evaluate familiar products

D2 Make labelled drawings from different views showing specific features

Working with tools, equipment, materials and components to make quality products

M1 Select tools and techniques for making their product

M2 Measure, mark out, cut, score and assemble components with more accuracy

M3 Work safely and accurately with a range of simple tools

M5 Use finishing techniques strengthen and improve the appearance of their product using a range of equipment including ICT

Electronic Christmas Decoration

D1 Generate ideas, considering the purposes for which they are designing

D2 Make labelled drawings from different views showing specific features

D3 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

D4 Evaluate products and identify criteria that can be used for their own designs

D5 Select appropriate tools and techniques for making their product

Working with tools, equipment, materials and components to make quality products

M1 Select tools and techniques for making their product

M2 Measure, mark out, cut, score and assemble components with more accuracy

M3 Work safely and accurately with a range of simple tools

D3 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

D4 Evaluate products and identify criteria that can be used for their own designs

D5 Select appropriate tools and techniques for making their product

Working with tools, equipment, materials and components to make quality products

M1 Select tools and techniques for making their product

M2 Measure, mark out, cut, score and assemble components with more accuracy

M3 Work safely and accurately with a range of simple tools

M4 Think about their ideas as they make progress and be willing change things if this helps them improve their work

M5 Use finishing techniques strengthen and improve the appearance of their product using a range of equipment including ICT

Evaluating processes and products

E1 Evaluate their work both during and at the end of the assignment

E2 Evaluate their products carrying out appropriate tests

E3 Suggest ways that their product could be improved

Body Clock

Developing, planning and communicating ideas.

D1 Generate ideas, considering the purposes for which they are designing

D3 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

D5 Select appropriate tools and techniques for making their product

Working with tools, equipment, materials and components to make quality products

M1 Select tools and techniques for making their product

M2 Measure, mark out, cut, score and assemble components with more accuracy

M3 Work safely and accurately with a range of simple tools

M4 Think about their ideas as they make progress and be willing change things if this helps them improve their work

M5 Use finishing techniques strengthen and improve the appearance of their product using a range of equipment including ICT

Evaluating processes and products

E1 Evaluate their work both during and at the end of the assignment

E2 Evaluate their products carrying out appropriate tests

E3 Suggest ways that their product could be improved

	<p>M5 Use finishing techniques strengthen and improve the appearance of their product using a range of equipment including ICT</p>		
<p>Phase <u>3</u></p>	<p><u>Bird Box</u> Working with tools, equipment, materials and components to make quality products M1 Measure, mark out, cut and shape a range of materials, using appropriate tools, equipment and techniques M2 Measure, mark out, cut, score and assemble components with more accuracy M3 Independently measure materials M5 Independently use finishing techniques strengthen and improve the appearance of their product using a range of equipment including ICT</p> <p><u>Mirror Frame</u> Developing, planning and communicating ideas. D1 Generate ideas, considering the purposes for which they are designing D3 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 D5 Select appropriate tools and techniques for making their product</p> <p>Working with tools, equipment, materials and components to make quality products M1 Select tools and techniques for making their product M2 Measure, mark out, cut, score and assemble components with more accuracy M3 Work safely and accurately with a range of simple tools</p>	<p><u>Garden Decoration</u> Developing, planning and communicating ideas. D1 Generate ideas, considering the purposes for which they are designing D2 Make labelled drawings from different views showing specific features D3 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 D4 Evaluate products and identify criteria that can be used for their own designs D5 Select appropriate tools and techniques for making their product</p> <p>Working with tools, equipment, materials and components to make quality products M1 Select tools and techniques for making their product M2 Measure, mark out, cut, score and assemble components with more accuracy M3 Work safely and accurately with a range of simple tools M4 Think about their ideas as they make progress and be willing change things if this helps them improve their work</p> <p>M5 Use finishing techniques strengthen and improve the appearance of their product using a range of equipment including ICT</p> <p>Evaluating processes and products E1 Evaluate their work both during and at the end of the assignment</p>	<p><u>Designer Influenced Clock</u> Developing, planning and communicating ideas. D1 Generate ideas, considering the purposes for which they are designing D2 Make labelled drawings from different views showing specific features D3 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 D4 Evaluate the work of others and identify criteria that can be used for their own designs D5 Select appropriate tools and techniques for making their product</p> <p>Working with tools, equipment, materials and components to make quality products M1 Select tools and techniques for making their product M2 Measure, mark out, cut, score and assemble components with more accuracy M3 Work safely and accurately with a range of simple tools M4 Think about their ideas as they make progress and be willing change things if this helps them improve their work</p> <p>M5 Use finishing techniques strengthen and improve the appearance of their product using a range of equipment including ICT</p> <p>Evaluating processes and products E1 Evaluate their work both during and at the end of the assignment</p>

<p>M4 Think about their ideas as they make progress and be willing change things if this helps them improve their work</p> <p>M5 Use finishing techniques strengthen and improve the appearance of their product using a range of equipment including ICT</p> <p>Evaluating processes and products</p> <p>E1 Evaluate their work both during and at the end of the assignment</p> <p>E2 Evaluate their products carrying out appropriate tests</p> <p>E3 Suggest ways that their product could be improved</p> <p><u>Microcontroller Christmas Decoration</u></p> <p>Developing, planning and communicating ideas.</p> <p>D1 Generate ideas, considering the purposes for which they are designing</p> <p>D2 Make labelled drawings from different views showing specific features</p> <p>D3 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</p> <p>Working with tools, equipment, materials and components to make quality products</p> <p>M1 Select tools and techniques for making their product</p> <p>M2 Measure, mark out, cut, score and assemble components with more accuracy</p> <p>M3 Work safely and accurately with a range of simple tools</p> <p>M4 Think about their ideas as they make progress and be willing change things if this helps them improve their work</p>	<p>E2 Evaluate their products carrying out appropriate tests</p> <p>E3 Suggest ways that their product could be improved</p>	<p>E2 Evaluate their products carrying out appropriate tests</p> <p>E3 Suggest ways that their product could be improved</p>
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	<p>M5 Use finishing techniques strengthen and improve the appearance of their product using a range of equipment including ICT</p>		
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Year	Autumn		Spring		Summer	
	HT1	HT2	HT3	HT4	HT5	See Year 11 HT1
	Topic/Unit	Topic/Unit	Topic/Unit	Topic/Unit	Topic/Unit	Topic/Unit
10	<p><u>Pencil Stand</u> Developing, planning and communicating ideas D1 Generate ideas and identify a purpose for their product D2 Draw up a specification for their design D3 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 D5 Select appropriate materials, tools and techniques</p> <p>Working with tools, equipment, materials and components to make quality products M1 Measure and mark out accurately</p>	<p><u>Graphics Skills</u> Developing, planning and communicating ideas. D1 Generate ideas and identify a purpose for their product D5 Select appropriate materials, tools and techniques</p> <p>Working with tools, equipment, materials and components to make quality products M1 Measure and mark out accurately M2 Use skills in using different tools and equipment safely and accurately</p> <p><u>Electronic Christmas Decoration</u> Developing, planning and communicating ideas.</p>	<p><u>Point of Sale</u> Developing, planning and communicating ideas. D1 Generate ideas through brainstorming and identify a purpose for their product D2 Draw up a specification for their design D4 Use results of investigations, information sources, including ICT when developing design ideas</p> <p>Working with tools, equipment, materials and components to make quality products M1 Measure and mark out accurately M2 Use skills in using different tools and equipment safely and accurately M3 Independently measure materials accurately</p>	<p><u>Trinket Box</u> Developing, planning and communicating ideas. D1 Generate ideas and identify a purpose for their product D3 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 D4 Use results of investigations, information sources, including ICT when developing design ideas D5 Select appropriate materials, tools and techniques</p> <p>Working with tools, equipment, materials and components to make quality products</p>	<p><u>Nature Area</u> Developing, planning and communicating ideas. D1 Generate ideas and identify a purpose for their product D2 Draw up a specification for their design D3 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 D4 Use results of investigations, information sources, including ICT when developing design ideas D5 Select appropriate materials, tools and techniques</p> <p>Working with tools, equipment, materials and</p>	

<p>M3 Independently measure materials accurately</p> <p>Evaluating processes and products E3 Evaluate against their original criteria</p> <p>Wooden Chess Set Developing, planning and communicating ideas. D1 Generate ideas and identify a purpose for their product D4 Use results of investigations, information sources, including ICT when developing design ideas D5 Select appropriate materials, tools and techniques</p> <p>Working with tools, equipment, materials and components to make quality products M1 Measure and mark out accurately M2 Use skills in using different tools and equipment safely and accurately M3 Independently measure materials accurately M5 Cut and join with accuracy to ensure a good-quality finish to the product</p>	<p>D1 Generate ideas through brainstorming and identify a purpose for their product D5 Select appropriate materials, tools and techniques</p> <p>Working with tools, equipment, materials and components to make quality products M1 Measure and mark out accurately M2 Use skills in using different tools and equipment safely and accurately M3 Independently measure materials accurately M4 Analyse and evaluate their ideas as they make progress and independently change things if this helps them improve their work M5 Cut and join with accuracy to ensure a good-quality finish to the product</p> <p>Evaluating processes and products E1 Evaluate a product against the original design specification E3 Evaluate against their original criteria</p>	<p>M4 Analyse and evaluate their ideas as they make progress and independently change things if this helps them improve their work M5 Cut and join with accuracy to ensure a good-quality finish to the product</p> <p>Evaluating processes and products E1 Evaluate a product against the original design specification E2 Evaluate it personally and seek evaluation from others E3 Evaluate against their original criteria</p> <p>Metal Clock Developing, planning and communicating ideas D3 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 D5 Select appropriate materials, tools and techniques</p> <p>Working with tools, equipment, materials and components to make quality products</p>	<p>M1 Measure and mark out accurately M2 Use skills in using different tools and equipment safely and accurately M3 Independently measure materials accurately M5 Cut and join with accuracy to ensure a good-quality finish to the product</p> <p>Evaluating processes and products E1 Evaluate a product against the original design specification E2 Evaluate it personally and seek evaluation from others E3 Evaluate against their original criteria</p> <p>Pull Along Toy Developing, planning and communicating ideas. D1 Generate ideas and identify a purpose for their product D3 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 D4 Use results of investigations, information</p>	<p>components to make quality products M1 Measure and mark out accurately M2 Use skills in using different tools and equipment safely and accurately M3 Independently measure materials accurately M4 Analyse and evaluate their ideas as they make progress and independently change things if this helps them improve their work M5 Cut and join with accuracy to ensure a good-quality finish to the product</p> <p>Evaluating processes and products E1 Evaluate a product against the original design specification E2 Evaluate it personally and seek evaluation from others E3 Evaluate against their original criteria</p>	
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<p>Evaluating processes and products E1 Evaluate a product against the original design specification E3 Evaluate against their original criteria</p>		<p>M1 Measure and mark out accurately M2 Use skills in using different tools and equipment safely and accurately M3 Independently measure materials accurately M4 Analyse and evaluate their ideas as they make progress and independently change things if this helps them improve their work M5 Cut and join with accuracy to ensure a good-quality finish to the product</p> <p>Evaluating processes and products E1 Evaluate a product against the original design specification E3 Evaluate against their original criteria</p>	<p>sources, including ICT when developing design ideas D5 Select appropriate materials, tools and techniques</p> <p>Working with tools, equipment, materials and components to make quality products M1 Measure and mark out accurately M2 Use skills in using different tools and equipment safely and accurately M3 Independently measure materials accurately M4 Analyse and evaluate their ideas as they make progress and independently change things if this helps them improve their work M5 Cut and join with accuracy to ensure a good-quality finish to the product</p> <p>Evaluating processes and products E1 Evaluate a product against the original design specification E3 Evaluate against their original criteria</p>		
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Year	Autumn		Spring		Summer	
	HT1	HT2	HT3	HT4	HT5	Year 11 HT1
	Topic/Unit	Topic/Unit	Topic/Unit	Topic/Unit	Topic/Unit	Topic/Unit
11	<p>16 Investigation, primary and secondary data 16a Use primary and secondary data to understand client and/or user needs 16b How to write a design brief and produce a design and manufacturing specification 16c Investigations in order to identify problems and needs</p> <p>17 Environmental, social and economic challenge The environment, social and economic challenges that influence design and making.</p> <p>19 Design strategies 19a Generate imaginative and creative design ideas using a range of different design strategies Application of different design strategies. 19b Explore and develop their own ideas Use of iterative process including:</p> <ul style="list-style-type: none"> • sketching • modelling • testing 	<p>21 Prototype development Design and develop prototypes in response to client wants and needs.</p> <p>22 Selection of materials and components Select appropriate materials and components to make a prototype.</p> <p>23 Tolerances Work accurately using tolerances.</p> <p>24 Material management 24a Cut materials efficiently and minimise waste The importance of planning the cutting and shaping of material to minimise</p> <p>24b Use appropriate marking out methods, data points and coordinates The use of data points and coordinates including the use of reference points, lines and surfaces, templates, jigs and/or patterns</p> <p>25 Specialist tools and equipment How to select and use specialist tools and equipment.</p>	<p>21 Prototype development Design and develop prototypes in response to client wants and needs.</p> <p>22 Selection of materials and components Select appropriate materials and components to make a prototype.</p> <p>23 Tolerances Work accurately using tolerances.</p> <p>24 Material management 24a Cut materials efficiently and minimise waste The importance of planning the cutting and shaping of material to minimise</p> <p>24b Use appropriate marking out methods, data points and coordinates The use of data points and coordinates including the use of reference points, lines and surfaces, templates, jigs and/or patterns</p>	<p>22 Selection of materials and components Select appropriate materials and components to make a prototype.</p> <p>25 Specialist tools and equipment How to select and use specialist tools and equipment.</p> <p>26 Specialist techniques and processes How to select and use specialist techniques and processes appropriate for the material and/or task and use them to the required level of accuracy in order to complete quality outcomes.</p> <p>26a Surface treatments and finishes How to prepare a material for a treatment or finish. How to apply an appropriate surface treatment or finish.</p> <p>21 Prototype development Evaluate prototype in response to client wants and needs.</p>	<p>1 New and emerging technologies 1a Industry The impact of new and emerging technologies 1b Enterprise Enterprise based on the development of an effective business innovation 1c Sustainability The impact of resource consumption on the planet 1d People Changing job roles due to the emergence of new ways of working driven by technological change. 1e Culture Changes in fashion and trends in relation to new and emergent technologies. Respecting people of different faiths and beliefs. 1f Society How products are designed and made to avoid having a negative impact on others 1g Environment Positive and negative impacts new products have on the environment</p>	

<ul style="list-style-type: none"> • evaluation of their work to improve outcomes. <p>20 Communication of design ideas Develop, communicate, record and justify design ideas using a range of appropriate techniques</p> <p>21 Prototype development Design and develop prototypes in response to client wants and needs.</p> <p>22 Selection of materials and components Select appropriate materials and components to make a prototype.</p> <p>23 Tolerances Work accurately using tolerances.</p> <p>24 Material management 24a Cut materials efficiently and minimise waste The importance of planning the cutting and shaping of material to minimise</p> <p>24b Use appropriate marking out methods, data points and coordinates The use of data points and coordinates including the use of reference points, lines</p>	<p>26 Specialist techniques and processes How to select and use specialist techniques and processes appropriate for the material and/or task and use them to the required level of accuracy in order to complete quality outcomes.</p> <p>26a Surface treatments and finishes How to prepare a material for a treatment or finish. How to apply an appropriate surface treatment or finish.</p>	<p>25 Specialist tools and equipment How to select and use specialist tools and equipment.</p> <p>26 Specialist techniques and processes How to select and use specialist techniques and processes appropriate for the material and/or task and use them to the required level of accuracy in order to complete quality outcomes.</p> <p>26a Surface treatments and finishes How to prepare a material for a treatment or finish. How to apply an appropriate surface treatment or finish.</p>		<p>1h Production techniques and systems The contemporary and potential future use of technologies.</p> <p>1i How the critical evaluation of new and emerging technologies informs design decisions considering scenarios from different perspectives.</p> <p>2 Energy generation and storage 2a Fossil fuels 2b Nuclear power 2c Renewable energy 2d Energy storage systems including batteries</p> <p>18 The work of others Students should investigate, analyse and evaluate the work of past and present designers and companies to inform their own designing.</p>	
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and surfaces, templates, jigs and/or patterns

25 Specialist tools and equipment

How to select and use specialist tools and equipment.

26 Specialist techniques and processes

How to select and use specialist techniques and processes appropriate for the material and/or task and use them to the required level of accuracy in order to complete quality outcomes.

26a Surface treatments and finishes

How to prepare a material for a treatment or finish.
How to apply an appropriate surface treatment or finish.

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