



Learning objectives and skills

Advent		Lent		Pentecost	
Home	Home	Playground	Playground	Eat more fruit and vegetables	Eat more fruit and vegetables
<p>1. To explore different types of houses and identify shapes and features.</p> <ul style="list-style-type: none"> Draw on their own experience to help generate ideas <p>2. To investigate how to join and combine shapes to make a house.</p> <ul style="list-style-type: none"> With help measure, mark out, cut and shape a range of materials Use tools e.g. scissors and a hole punch safely <p>3. To investigate how to join and combine shapes to make a house.</p> <ul style="list-style-type: none"> With help measure, mark out, cut and shape a range of materials Use tools e.g. scissors and a hole punch safely <p>4. To investigate ways of creating the interior features of a house.</p> <ul style="list-style-type: none"> With help measure, mark out, cut and shape a range of materials Use tools e.g. scissors and a hole punch safely <p>5. To investigate ways of creating the interior features of a house.</p> <ul style="list-style-type: none"> With help measure, mark out, cut and shape a range of materials Use tools e.g. scissors and a hole punch safely <p>6. To be able to design a house.</p> <ul style="list-style-type: none"> Model their ideas in card and paper Develop their design ideas applying findings from their earlier research <p>7. Suggest ideas and explain what they are going to do</p> <ul style="list-style-type: none"> Model their ideas in card and paper Develop their design ideas applying findings from their earlier research 	<p>8. To be able to design a house.</p> <ul style="list-style-type: none"> Model their ideas in card and paper Develop their design ideas applying findings from their earlier research <p>9. To be able to follow a design a create a house.</p> <ul style="list-style-type: none"> Make their design using appropriate techniques With help measure, mark out, cut and shape a range of materials <p>10. To be able to follow a design a create a house.</p> <ul style="list-style-type: none"> Make their design using appropriate techniques With help measure, mark out, cut and shape a range of materials <p>11. To be able to follow a design a create a house.</p> <ul style="list-style-type: none"> Make their design using appropriate techniques With help measure, mark out, cut and shape a range of materials <p>12. To be able to follow a design a create a house.</p> <ul style="list-style-type: none"> Make their design using appropriate techniques Use simple finishing techniques to improve the appearance of their product <p>13. Select from a wide range of materials.</p> <ul style="list-style-type: none"> Choose materials based on their properties and suitability for the task. <p>14. To be able to evaluate a finished product against design criteria. Build and explore how things can be made stronger.</p> <ul style="list-style-type: none"> Evaluate their product by asking questions about what they have made and how they have gone about it 	<p>1. To explore the components, materials and features of playground equipment.</p> <ul style="list-style-type: none"> Draw on their own experience to help generate ideas <p>2. Explore and evaluate a range of existing products</p> <ul style="list-style-type: none"> Look at playground equipment and <p>3. Select from a wide range of materials.</p> <ul style="list-style-type: none"> Choose materials based on their properties and suitability for the task. <p>4. To be able to explore different ways of joining and strengthening materials to create pieces of playground equipment</p> <ul style="list-style-type: none"> Assemble, join and combine materials and components together using a variety of temporary methods e.g. glues or masking tape <p>5. To be able to explore different ways of joining and strengthening materials to create pieces of playground equipment</p> <ul style="list-style-type: none"> Assemble, join and combine materials and components together using a variety of temporary methods e.g. glues or masking tape <p>6. To be able to design a piece of playground equipment.</p> <ul style="list-style-type: none"> Identify a target group for what they intend to design and make Model their ideas in card and paper Develop their design ideas applying 1.findings from their earlier research <p>7. To be able to design a piece of playground equipment.</p> <ul style="list-style-type: none"> Model their ideas in card and paper 	<p>9. To be able to make a piece of playground equipment according to a design.</p> <ul style="list-style-type: none"> Make their design using appropriate techniques With help measure, mark out, cut and shape a range of materials <p>10. To be able to make a piece of playground equipment according to a design.</p> <ul style="list-style-type: none"> Make their design using appropriate techniques With help measure, mark out, cut and shape a range of materials <p>11. To be able to make a piece of playground equipment according to a design.</p> <ul style="list-style-type: none"> Make their design using appropriate techniques With help measure, mark out, cut and shape a range of materials Evaluate their products as they are developed, identifying strengths and possible changes they might make <p>12. To be able to make a piece of playground equipment according to a design.</p> <ul style="list-style-type: none"> Make their design using appropriate techniques Use simple finishing techniques to improve the appearance of their product <p>13. To be able to make a piece of playground equipment according to a design.</p> <p>14. To be able to evaluate a finished product.</p> <ul style="list-style-type: none"> Evaluate their product by asking questions about what they have made and how they have gone about it 	<p>1. To find out the favourite fruits and vegetables in the class and present the data in a pictogram.</p> <ul style="list-style-type: none"> Draw on their own experience to help generate ideas <p>2. To find out the favourite fruits and vegetables in the class and present the data in a pictogram.</p> <ul style="list-style-type: none"> Draw on their own experience to help generate ideas <p>3. To examine, taste and describe a variety of fruits and vegetables</p> <ul style="list-style-type: none"> Draw on their own experience to help generate ideas <p>4. To examine, taste and describe a variety of fruits and vegetables</p> <ul style="list-style-type: none"> Draw on their own experience to help generate ideas <p>5. To find out how to handle and prepare a variety of fruits and vegetables.</p> <ul style="list-style-type: none"> Use basic food handling, hygienic practices and personal hygiene <p>6. To find out how to handle and prepare a variety of fruits and vegetables.</p> <ul style="list-style-type: none"> Use basic food handling, hygienic practices and personal hygiene 	<p>7. To be able to design a recipe to include fruit and/or vegetables</p> <ul style="list-style-type: none"> Identify a target group for what they intend to design and make Suggest ideas and explain what they are going to do Develop their design ideas applying findings from their earlier research <p>8. To be able to design a recipe to include fruit and/or vegetables</p> <ul style="list-style-type: none"> Develop their design ideas applying findings from their earlier research <p>9. To be able to make and evaluate a food product based on a design</p> <ul style="list-style-type: none"> Select and use appropriate fruit and vegetables, processes and tools Evaluate their product by discussing how well it works in relation to the purpose <p>10. To be able to make and evaluate a food product based on a design</p> <ul style="list-style-type: none"> Select and use appropriate fruit and vegetables, processes and tools Evaluate their product by discussing how well it works in relation to the purpose <p>11. To be able to make and evaluate a food product based on a design</p> <ul style="list-style-type: none"> Select and use appropriate fruit and vegetables, processes and tools Evaluate their products as they are developed, identifying strengths and possible changes they might make <p>12. To be able to make and evaluate a food product based on a design</p> <ul style="list-style-type: none"> Select and use appropriate fruit and vegetables, processes and tools Evaluate their product by discussing how well it works in relation to the purpose

		<ul style="list-style-type: none"> • Develop their design ideas applying findings from their earlier research <p>8. To be able to design a piece of playground equipment.</p> <ul style="list-style-type: none"> • Model their ideas in card and paper • Develop their design ideas applying findings from their earlier research 			
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#BTK and Links with other subjects

Geography – Houses Literacy – Three little pigs					
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Key Vocabulary

Home Teepee Caravan Cottage Igloo Castle Flats Door Window Roof Walls Chimney	Hinges	Turret Design Materials Exterior Join Gluing Masking tape Packing tape Stapling Blu tack Elastic bands String	Investigating Interior Sewing Pipe cleaners Rug	Equipment Chains Frame Swing Metal Rubber Wood Tyre Spring Rock (Backwards and Forwards) Paint	Railings Handles Support Spin Joining Design Rungs Smooth Sturdy Comfortable Materials Planning	Fruit Favourite Examine Hygenic	Vegetables Taste Describe Prepare	Washed Cored Grated Healthy	Peeled Cut Evaluating
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Developing, planning and communicating ideas.

- Draw on their own experience to help generate ideas
- Suggest ideas and explain what they are going to do
- Identify a target group for what they intend to design and make
- Model their ideas in card and paper
- Develop their design ideas applying findings from their earlier research

Working with tools, equipment, materials and components to make quality products (incl. food)

- Make their design using appropriate techniques
- With help measure, mark out, cut and shape a range of materials
- Use tools e.g. 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
- 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

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 make
- Evaluate their product by asking questions about what they have made and how they have gone about it
- Evaluate their product