

DT NC Content Coverage

	Term 1:1	Term 1:2	Term 2:1	Term 2:2	Term 3:1	Term 3:2
Year One Topics	Paws, Claws and Whiskers Why do tigers have sharp teeth?	Superheroes Why do people wear a poppy?	Memory Box Why is Frank Hornby famous?	Street Detectives Why is Tuebrook called Tuebrook?	Africa Oye! Can you grow tangerines in Liverpool?	Splendid Skies Why are the Wright brothers famous?
Year One DT Coverage		<p>Textiles</p> <p>To design, make and evaluate a safety jacket for teddy (link to road safety week)</p> <p>Select from and use a wide range of materials and components, including construction materials, textiles and ingredients, according to their characteristics.</p>	<p>Construction and Mechanisms</p> <p>To design, make and evaluate a moving vehicle to carry an egg across a bumpy surface</p> <p>Build structures, exploring how they can be made stronger, stiffer and more stable.</p> <p>Explore and use mechanisms</p>		<p>Food and Nutrition</p> <p>To design, make and evaluate a fruit kebab</p> <p>Use the basic principles of a healthy and varied diet.</p> <p>Understand where food comes from</p>	
Ongoing	<ul style="list-style-type: none"> design purposeful, functional, appealing products for themselves and other users based on design criteria generate, develop, model and communicate their ideas through talking, drawing, templates, mock-ups and, where appropriate, information and communication technology select from and use a range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing] select from and use a wide range of materials and components, including construction materials and ingredients, according to their characteristics explore and evaluate a range of existing products evaluate their ideas and products against design criteria 					
Extra	Food and Nutrition: dip with vegetables Construction area	Christmas cards – construction Construction area	Food and Nutrition: prepare fruit Construction area	Easter crafts – textiles/construction Construction area	Wheels and axels in continuous provision areas Construction area	Consolidation of any DT skills not achieved. Construction area

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	Term 1:1	Term 1:2	Term 2:1	Term 2:2	Term 3:1	Term 3:2
Year Two Topics	Scrumdiddlyumptious Why can't I have chocolate for breakfast?	Fire, Fire! Why are houses made from brick?	At Home and Further Away Why are the Beatles famous?	Extreme Earth Why are polar bears white?	Wonderful Woodland Why are squirrels suited to a woodland?	Changes Why do frogs eat butterflies?
Year Two DT Coverage	DT: Food and Nutrition To design, make and evaluate a healthy sandwich (link to Sam's Sandwich text) Use the basic principles of a healthy and varied diet. Understand where food comes from		DT: Mechanisms To design, make and evaluate a card with a moving part. Build structures, exploring how they can be made stronger, stiffer and more stable Explore and use mechanisms [for example, levers, sliders, wheels and axles], in their products.			DT: Construction and Textiles To design, make and evaluate a home for an animal. Build structures, exploring how they can be made stronger, stiffer and more stable Select from and use a wide range of materials and components, including construction materials, textiles and ingredients, according to their characteristics.
Ongoing	<ul style="list-style-type: none"> design purposeful, functional, appealing products for themselves and other users based on design criteria generate, develop, model and communicate their ideas through talking, drawing, templates, mock-ups and, where appropriate, information and communication technology select from and use a range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing] select from and use a wide range of materials and components, including construction materials, textiles and ingredients, according to their characteristics explore and evaluate a range of existing products evaluate their ideas and products against design criteria 					
Extra	Food and Nutrition: fruit salad Construction area	Food and Nutrition: making bread and fairy cakes (link to history-the bakery) Construction area	Food and Nutrition: prepare scouse with the school cook Construction area	Easter crafts – textiles/construction Construction area	Mechanisms in the continuous provision area Construction area	Consolidation of any DT skills not achieved. Construction area

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