



DT long term plan

Year group	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery	<ul style="list-style-type: none"> Design and make a diya lamp 		<ul style="list-style-type: none"> Make a colour monster puppet using lollypop sticks and a range of materials. 		<ul style="list-style-type: none"> Design and make a watering can. 	<ul style="list-style-type: none"> Design and make a wooden coat peg.
Reception	<ul style="list-style-type: none"> Plan, design and make a kite. Plan, design and make a crown. Plan, design and make a split pin nocturnal animal. 				<ul style="list-style-type: none"> Plan, design and make boats for the gingerbread man to cross the river. Plan, design and make a secure bridge structure for The Billy Goats to cross the river. Plan, design and make bug hotels. 	
Year 1	<ul style="list-style-type: none"> Understand where food comes from (Harvest link). Make a harvest soup 	<ul style="list-style-type: none"> Enterprise project Christmas fair 	<ul style="list-style-type: none"> Create a home for one of the three little pigs using a material of your choice 	<ul style="list-style-type: none"> Design and make a vehicle using wheels and axles 	<ul style="list-style-type: none"> Create moving pictures using levers and sliders 	<ul style="list-style-type: none"> Design and make the lighthouse keepers packed lunch Enterprise project School summer fete
Year 2	<ul style="list-style-type: none"> Design and make a model bi-plane Enterprise project Christmas fair 		<ul style="list-style-type: none"> Follow a recipe and make Peter Rabbit's Carrot cake 	<ul style="list-style-type: none"> Follow a recipe and make a healthy pizza 	<ul style="list-style-type: none"> Design and make a castle draw bridge using a winding mechanism Apply sewing skills to create a flag for the re-enactment of the Battle of the Spanish Armada <ul style="list-style-type: none"> Design and make a model bi-plane 	<ul style="list-style-type: none"> Follow a recipe and make Big Cook's Chocolate cake <ul style="list-style-type: none"> Enterprise project School summer fete
Year 3	<ul style="list-style-type: none"> Find out why William Wilkinson is a significant designer 	<ul style="list-style-type: none"> Enterprise project Christmas fair Create an erupting volcano 	<ul style="list-style-type: none"> Create Lego moving models using Lego We-do Create a magnetic crane using cogs and pulleys to lift a magnetic object 	<ul style="list-style-type: none"> Create a precipitation model Create a sculpture of an Ancient Greek Vase Vegetable and chicken kebabs and Greek dips 	<ul style="list-style-type: none"> Design and make mini-greenhouse 	<ul style="list-style-type: none"> Enterprise project School summer fete
Year 4	<ul style="list-style-type: none"> Find out why Tim Berners-Lee is a significant designer 	<ul style="list-style-type: none"> Make Chinese stir fry Enterprise project Christmas fair – sewing focus 	<ul style="list-style-type: none"> Design and make light up signs 		<ul style="list-style-type: none"> Design and make a Roman catapult 	<ul style="list-style-type: none"> Enterprise project School summer fete
Year 5	<ul style="list-style-type: none"> Find out why Charles Mackintosh is a significant designer 	<ul style="list-style-type: none"> Enterprise project Christmas fair 	<ul style="list-style-type: none"> Make Argentinian empanadas using produce from the school garden 		<ul style="list-style-type: none"> Make moving toys using cams 	<ul style="list-style-type: none"> Enterprise project School summer fete
Year 6	<ul style="list-style-type: none"> Design and make Anderson shelters, 	<ul style="list-style-type: none"> Enterprise project Christmas fair 	<ul style="list-style-type: none"> Find out why Graham Alexander Bell is a significant designer 		<ul style="list-style-type: none"> Create a fairground with moving rides 	<ul style="list-style-type: none"> Enterprise project Learn about

	using scaled measurements	<ul style="list-style-type: none">• WWII bread and Lord Woolton pie• Compare how food would have been prepared and stored in WWII compared to current day			<p>traditional Russian dishes and select chosen ingredients from the garden</p> <ul style="list-style-type: none">• Create a 3 course meal (eg salad, stew, bread)
--	---------------------------	--	--	--	--