



## Whole School Curriculum Map – Design Technology

Year F		Year 1	
Autumn Term	<b>Textiles</b> Weaving Project: making a blanket for Jesus	Autumn Term	<b>Cooking &amp; Nutrition</b> Project: making a fruit salad or fruit kebab for the parent drop in to say thank you for Harvest
Spring Term	<b>Structures</b> Freestanding Project: working as a small group to make a freestanding chair for baby bear (class teddy)	Spring Term	<b>Mechanisms</b> Sliders and Levers Project: design and make a page from a book with flaps and sliders (Olaf Melting) for younger children
Summer Term	<b>Cooking &amp; Nutrition</b> Project: crushing fruit to make juice for an ice lolly	Summer Term	<b>Structures</b> Freestanding Project: make a bridge for Mr Gumpy
Year 2		Year 3	
Autumn Term	<b>Mechanisms</b> Wheels and Axles Project: to make a moving basket for Handa to carry her fruit	Autumn Term	<b>Mechanisms</b> Levers and Linkages/ Pneumatics Project: moving dragon from their English story
Spring Term	<b>Textiles</b> Templates and Joining Techniques Project: making a puppet animal to entertain F	Spring Term	
Summer Term	<b>Cooking &amp; Nutrition</b> Project: making a vegetable salad for parents	Summer Term	<b>Structures</b> Shell Structures Project: gift box/recyclable lunchbox/ packaging for xxxx  <b>Cooking &amp; Nutrition</b> Project: making sandwiches using Italian ingredients for the Romans

Year 4		Year 5	
Autumn Term		Autumn Term	<b>Mechanisms</b> Cams, Pulleys and Gears Project: creating a cam toy for tourists
Spring Term	<b>Structures</b> Frame Structures Project: make bee houses for the bees	Spring Term	<b>Textiles</b> 2D Shapes to 3D Products Project: making a canvas bag for children in WW2 to carry things when they're evacuated
Summer Term	<b>Electrical Systems</b> Simple Circuits and Switches Project: lighting for illuminating art picture (Roald Dahl)  <b>Cooking &amp; Nutrition</b> Project: make a healthy snack bar for an athlete	Summer Term	<b>Cooking &amp; Nutrition</b> Project: making bread for parents picnic
Year 6			
Autumn Term	<b>Electrical Systems</b> More Complex Switches and Circuits Project: burglar alarm for home owners  <b>Textiles</b> Combining Different Fabric Shapes Project: making a Christmas Tree decoration		
Spring Term			
Summer Term	<b>Cooking &amp; Nutrition</b> Project: making a baked savoury snack for children our age		