






Design and Technology Curriculum Map

We use Kapow Primary as our curriculum partner. We have adapted the planning order and outcomes to ensure Kapow is following our curriculum.



 EYFS	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Design and Tech	<i>Mechanics</i>		<i>Structure</i>	<i>Textiles</i>	<i>Food Technology</i>	<i>Food Technology</i>
	Explore and evaluate cars		Construct a house for the Three Little Pigs	Stitching fabric to make egg cosies (Links to Art & Design)	Making Goldilocks porridge	Making a refreshing fruit salad

 Year 1	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Design and Tech		Structures	Textiles		Food Technology	Mechanisms
		Constructing windmills like the old Dogsthorpe windmill	Puppets – Making a puppet for The Tiger who came to Tea performance		Fruit and Vegetables – Making a healthy smoothy	Exploring moving story books (L1)

 Year 2	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
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Design and Tech	Food Technology	Mechanism			Structures	Mechanism
	Balanced Diet (L1)	Making the London Eye			Making a chair for the explorer on the ship	Making a Moving Monster



Year 3

	Autumn 1 and Autumn 2	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Design and Tech	Textiles	Food Technology	Structures		Digital World	Mechanical Systems
	Cross stitch and Applique (L1,2)	Eating seasonally – Design a wrap	Constructing a Roman Fort		Electronic Charm	Pneumatic Toys (Lesson 1 and/or 2)



Year 4

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Design and Tech	Textiles		Structures		Mechanical Systems	Cooking and Nutrition
	Exploring Fastenings (L1)		Making Anglo-Saxon Longhouses		Making an Egyptian Shadoof for Roman times	Exploring how recipes can be adapted (L1)



Year 5

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Design and Tech	Electrical Systems		Mechanical Systems		Food Technology	

	Space Light Boxes		Making a pop-up book about Maya		Making a healthy bolognaise	
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Year 6

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Design and Tech	Textiles			Structures		Digital World
	Making a waistcoat for the WWII Evacuee Day			Design a playground		Navigating the world

