

DT – Projects on a Page – Units of work

Autumn term

EYFS	Year 1	Year 2	Year 3	Year 4	Year 4/5	Year 5	Year 6
Textiles Christmas tree decoration Cutting, collage skills	Mechanisms Sliders and levers Moving pictures <i>Link to RE – Diwali</i>	Food Preparing vegetables <i>blending, heating</i> Soup <i>Link to Science - Healthy me</i>	Mechanical systems Linkages and Levers Moving Recycling poster <i>Links to Geography - promoting recycling</i>	Electrical systems Simple circuits and switches	Textiles Combining different fabric shapes <i>Stitches as a finish</i> Slippers	Mechanical systems Cams Model to support topic e.g. Viking boat with oscillating rotating or reciprocating movement	Textiles Using computer-aided design in textiles Cushion <i>Link to History -WW2</i>
<u>Harvest Week</u>							
				Food Healthy and varied diet (Life skills) <i>Assembling a meal</i> Pasta sauce Cook pasta			
<u>Christmas craft day</u>							
			Textiles <i>Joining and finishing techniques</i> Christmas decoration (Stuffed)		Food <i>Rubbing in to mix</i> Christmas biscuit		

*For full details of knowledge, skills and vocabulary please ask to see our Scheme of work.

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Spring term

EYFS	Year 1	Year 2	Year 3	Year 4	Year 4/5	Year 5	Year 6
Mechanisms Moving pictures Moving split pin figure	Structures Freestanding structures Bird table <i>Link to Science - Animals in our local area</i>	Textiles Templates and joining techniques <i>Joining fabric</i> Puppet Link to Science - <i>Habitats/ Everyday materials.</i>	Food Healthy diet <i>The eat well plate</i> <i>Nutrition & Dietary requirements</i> Selection of sandwiches/wraps/pitta pockets <i>(for a Governors meeting)</i> <i>Links to PSHE - Healthy body and minds</i>	Mechanical systems Pneumatics	Structures Shell structures using computer-aided Packaging for a priceless artefact <i>Link to History - Egyptian</i>	Food Celebrating culture <i>Mixing to combine ingredients / rubbing in to mix</i> Easter biscuits/cakes <i>(explore a different culture)</i> <i>Links to R.E</i>	Mechanical systems Pulleys and gears
Well-being week							
	Textiles Book mark <i>(World book day)</i>						

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Summer term

EYFS	Year 1	Year 2	Year 3	Year 4	Year 4/5	Year 5	Year 6
	Food Preparing fruit <i>peeling, slicing, cutting, grating</i> Fruit salad <i>Links to History – Royal Family – Tea party</i>	Mechanisms Wheels and axles <i>Different easy to fix wheels</i> Vehicle	Structures Shell Structures	Textiles 2D design to 3D products Joining techniques <i>(different stitches)</i> <i>Adding fastening (buttons/velcro)</i> Purse / pencil case	Electrical systems Simple programming and control	Structures Frame Structure <i>Wood and card corners</i> All about me block <i>Links to PSHE</i> Electrical systems <i>Circuits and switches</i> <i>Light up the box</i>	Electrical systems More complex switches and circuits Monitoring and control SATs week Food Celebrating seasonality <i>Affordability/budget</i> <i>Kneading</i> Pizzas Structures <i>Shell Structures</i> <i>Packaging for Pizzas</i>
Take one week							
		Structure Picture frame / viewfinder <i>(lolly pop sticks / craft straws and pipe cleaners)</i>					

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Explore Designers and chefs

Joe Wicks (Healthy eating - fitness)

Jamie Oliver(pizza dough)

Paul Hollywood (bread)

Great British Bake off