

DT Curriculum overview

Year Group	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Reception	Structures – Houses – Three little pigs Harvest – where does our food come from?	Clay poppies Diva lamps Food technology- chocolate cake in a mug	Chinese new year – making lanterns- joining materials	Food – Pancake day	Clap animal structures- refining	Lighthouse keeper's lunch Structures – Boats – floating and sinking Light house structures Sandwiches
	DT skills are enhanced through continuous provision in EYFS with a range of construction available inside and outside the classroom often led by children's own interests					
Year 1 & 2 – cycle 1		Textiles – Animal glove puppets – Linked to Christmas		Food – Healthy Salad – linked to science my body and healthy living		Mechanisms – Wheels and axles – Design and make an ice cream van – linked to seaside topic.
Year 1 & 2 cycle 2		Free standing structures – playgrounds – design and make a playground – Our school and children in Victorian times		Mechanisms – levers and sliders – Castles – Design and make a castle for defence		Food – Dips and dippers – stand alone unit



Milton Ernest
C of E Primary



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Year 3 & 4 – cycle 1		Textiles – 2d shapes to 3d product – purse for a narrative character		Electrical systems – simple circuits and switches – light boxes- science		Food technology – Saxon soup – vegetables
Year 3 & 4 – cycle 2		Food – healthy and varied diet – bread based product- healthy Christmas party lunch		Mechanical systems – Levers and linkages – Rainforest – pop up books		Structures – Egyptian style ice lolly storage boxes
Year 5 & 6 – cycle 1		Textiles – CAD linked to WW2 – evacuee bag		Indian Food- dough/bread, vegetarian curry		Frame structures: linked to topic (field of cloth) Tents (Royal Progress Queen Elizabeth 1 st)
Year 5 & 6 – cycle 2		Food and nutrition – Cheesecake (Greeks)		Electrical systems monitoring and control- crumble- linked to local environment study – Alarms		Mechanical systems – pulleys and gears- Bridges