

The Wider Curriculum at Middleton Primary Academy

DT: Progression of skills and knowledge

Intent: Our Curriculum has been designed to ensure each and every child can 'live life in all its fullness' by offering stimulating and awe-inspiring learning experiences with Christian values at its heart.

Year group	Autumn	Spring	Summer
EYFS	Make things move - not just vehicles but pulleys, water and balls, using guttering and wind chimes. Squash and squeeze materials - clay, dough and wet sand.	Construct - using everything from tiny Lego to crates, ladders and tyres. Fold, cut and decorate - including paper, card and fabric.	Explore natural phenomena - such as floating and sinking, magnetism and electricity, shadows and the effects of wind. Taste and make - exploring foodstuffs. Special attention should be paid to food technology. In many settings this will be a trolley or even just a box, but labelling, hygiene and dedicated tools are essential.
Year 1	Eat more fruits and vegetables Cooking/nutrition	Moving minibeasts Mechanisms	Stable structures Structures
Year 2	Puppets Textiles	Vehicles Mechanisms	Perfect Pizzas Cooking/nutrition
Year 3	Light up signs Electrical systems	Functions of fabric Textiles	Making mini-houses Structures
Year 4	Building bridges Structures	Pencil cases Textiles	Food of the USA Cooking/nutrition
Year 5	Moving toys Mechanisms	Birdhouses Structures	Programming Pioneers Electrical systems
Year 6	Gingerbread houses Cooking/nutrition	Fairground Mechanism	Funky Furnishings Textiles