



Forest Fields Primary School Design and Technology Curriculum



	Autumn	Spring	Summer
Year 1	Mechanisms Sliders and levers (Christmas cards)	Food Preparing fruit and vegetables (Fruit salad) Textiles Templates and joining techniques (Superhero capes)	Structures Freestanding structures (Castles)
Year 2	Textiles Templates and joining techniques (Sewing puppets)	Mechanisms Wheels and axles (Fire engines and emergency vehicles)	Food Preparing fruit and vegetables (Salad)
Year 3	Mechanical systems Levers and linkages (Pop-up story book)	Textiles 2D shape to 3D product (Soft toy sea creature)	Food Healthy and varied diet (Sandwich and salad)
Year 4	Electrical systems Simple circuits and switches/ Simple programming and control (Torches)	Structures Shell structures with CAD (Easter treat box)	Food Healthy and varied diet (Picnic food)
Year 5	Food Celebrating culture and seasonality (Healthy biscuits)	Mechanical systems Cams (Life cycle)	Textiles Combining different fabric shapes with CAD (Utility bag)
Year 6	Structures Frame structures (Bird hides and bird boxes)	Food Celebrating culture and seasonality (Bread-making)	Electrical systems More complex switches and circuits/ Monitoring and control (Travel games)