



Forest Fields Primary School Design and Technology Curriculum



	Autumn	Spring	Summer
EYFS	Due to the nature of the EYFS curriculum the children will be frequently revisiting the skills related to Design and Technology throughout the year. This will be achieved through adult led activities, continuous provision enhancements and child initiated play		
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)