

Our Lady's Bishop Eton



Design Technology Long Term Plan

	Autumn	Spring	Summer
EYFS	<p>Using a cross-curricular / themed approach to expressive arts and design, children in Reception will develop their imagination and creativity. Through a mixture of both adult-led and child-initiated learning and enhanced continuous provision, the children will investigate and use a range of media and materials. They will also learn to refine a variety of artistic effects to express their ideas and feelings. In addition, they will create collaboratively, sharing ideas, resources and will acquire key skills in order to prepare them for Design and Technology in KS1.</p>		
Year 1	Mechanisms: Sliders Christmas Card	Food; Preparing Fruit & Vegetables Fruit Salads / Kebabs	Structures: Freestanding structure Chair for Baby Bear
Year 2	Textiles: Templates & Joining Techniques Christmas Puppet	Food: Preparing Fruit & Vegetables Healthy Sandwich/Wrap	Mechanisms: Wheels & Axles Car
Year 3	Mechanical Systems: Levers, Linkages & Pop ups Christmas Picture / Card	Food: Healthy & Varied Diet Pizza	Textiles: 2d Shape to 3d Product Purse/Pencil case
Year 4	Structures: Shell Structures Christmas Gift Box	Food: Healthy & Varied Diet Coleslaw	Electrical Systems: Simple Circuits & Switches Nightlight
Year 5	Structures: Frame Structures Pencil Pots	Food; Culture & Seasonality: Cheese Scones	Mechanical Systems: Pulleys, Gears , Cams Moving Toys
Year 6	Textiles: Combining Different Fabric Shapes Christmas Tote Bags	Food: Culture & Seasonality Healthy Soup	CAD TinkerCad Micro Bits Toys