

Long Term Planning

Curriculum Area: DT

Stanton St Quintin
Primary School & Nursery



	Autumn Term	Spring Term	Summer Term
EYFS Cycle A Cycle B	<p>EYFS- Physical Development Develop their small motor skills so that they can use a range of tools competently, safely and confidently.</p> <p>Expressive Arts and Design Return to and build on their previous learning, refining ideas and developing their ability to represent them. Create collaboratively, sharing ideas, resources and skills</p> <p>Early Learning Goals Physical Development-Fine Motor Skills Expressive Arts and Design- Creating with Materials Safely use and explore a variety of materials, tools and techniques, experimenting with colour, design, texture, form and function. Share their creations, explaining the process they have used. Make use of props and materials when role playing.</p>		
KS1 Cycle A	What is Design Technology? Structures introduction	Slider Mechanisms Lever Mechanisms	Portable Snacks
KS1 Cycle B	Frame Structures Solid Structures	Wheel and axle Mechanisms	Couscous Dish
KS2 Cycle A	What is Design Technology? App control	Paper Circuits Linked Levers	Vegetable Soup
KS2 Cycle B	Frame Structures Pneumatics	Shell Structures	Dips
KS2 Cycle C	What is Design Technology Artificial Intelligence	Electronic Motors Arch Structures	Food throughout the year
KS2 Cycle D	Pulleys and Gears Cams	Arch Structures Frame Structures	Bread