



# Firthmoor Primary School

## Design and Technology Long Term Plan

Cycle A	Autumn	Spring	Summer
<b>EYFS</b>	Build houses using blocks	Test and improve - Build a boat	Make a sandwich
<b>EYFS Design and Technology: Continuous Provision</b> Continuous provision is planned to ensure children have daily opportunities to develop Design and Technology skills. Through open-ended resources such as construction kits, recycled materials, tools for joining, and role-play areas, children can explore, design, and create independently. These resources are accessible throughout the day, enabling children to revisit and refine ideas, test solutions, and evaluate outcomes in a play-based context.			
<b>KS1</b>	Making a moving celebration card	Bunting	Balanced diet - wrap
<b>LKS2</b>	Beach bag	Eating seasonally – tart	Constructing a bridge – using CAD (powerpoint)
<b>UKS2</b>	Electrical system: steady hand game	Gears and Pulleys	Developing a recipe - lasagne

Mechanisms	Structures	Textiles	Cooking and Nutrition
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### Design and Technology Long Term Plan

Cycle B	Autumn	Spring	Summer
<b>EYFS</b>	Make a self-portrait using collage materials	Make a vehicle	Design and make - Create plant pots from recycled containers
<b>EYFS Design and Technology: Continuous Provision</b> Continuous provision is planned to ensure children have daily opportunities to develop Design and Technology skills. Through open-ended resources such as construction kits, recycled materials, tools for joining, and role-play areas, children can explore, design, and create independently. These resources are accessible throughout the day, enabling children to revisit and refine ideas, test solutions, and evaluate outcomes in a play-based context.			
<b>KS1</b>	Design and make a bug hotel	Puppets	Picnic – sandwich and fruit kebab
<b>LKS2</b>	Moving monster	Baked snack – dietary requirements	Playground equipment
<b>UKS2</b>	Digital world: alarms	Mechanical cars	Pizza party – pizza (including base)

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