

Tarvin Primary School DT Whole School Overview



	Autumn	Spring	Summer
EYFS	Return to and build on their previous learning, refining ideas and developing their ability to represent them. Make some independent choices about the resources needed and talk about creations. Use different textures in creations and combine media. Cut along curved lines with scissors and uses moulding tools with malleable materials.	Begin to plan a design before starting. Use a range of tools and equipment and select the most appropriate tool or joining material for the job.	ELG Creating with Materials Safely use and explore a variety of materials, tools and techniques, experimenting with colour, design, texture, form and function. ELG Creating with Materials Share their creations, explaining the process they have used. ELG Creating with Materials Make use of props and materials when role playing characters in narratives and stories.
KS 1 Curriculum A	Y1 Pre Learning/Y2 Prior Learning: Identifying a fruit or vegetable and it's properties Food: A Balanced diet Y1 Pre Learning: Understand side to side and up and down sliders. Y2 Prior Learning Making a moving story book Mechanisms: Making a moving monster	Y1 Pre Learning : Recognise properties of wheels and axles Y2 Prior Learning: Wheels and Axles Mechanisms: Fairground wheel	Structures: Baby Bear's Chair Y2 Prior Learning: Puppets Textiles: Pouches
KS 1 Curriculum B	Y1 Pre Learning: cutting skills Y2 Prior Learning: Pouches Textiles: Puppets Y1 Pre Learning: Understand side to side and up and down sliders Y2 Prior Learning Making a Moving Monster Mechanisms: Making a Moving Story Book	Prior Learning: Making a Moving story book. Mechanisms: Wheels and axles	Y2 Prior Learning: A Balanced Diet Food: Fruit and Vegetables Prior Learning: Making a Moving Story Book Structures: Constructing a windmill
LKS 2 Curriculum A	Y3/4 Prior Learning: Baby Bear's Chair/Making a Moving Monster Mechanical systems: Pneumatic toys Y3/4 Prior Learning: Pouches/Puppets Textiles: Egyptian Collars	Y3/4 Prior Learning: Baby Bear's Chair/ Constructing a Windmill Structures: Castles Y3/4 Prior Learning: A Balanced Diet. Fruit and Vegetables Food: Eating seasonally	Electrical systems: An electric poster Y/4 Prior Learning: Electric Poster Digital World: Making an electronic charm

LKS 2	Y3/4 Revisit Sewing Skills Textiles: Fastenings	Y3/4 Prior Learning: Fruit and Vegetables Eating Seasonally	Y3/4 Prior Learning Electric Poster Electrical systems: Torches	
Curriculum B	Y3/4 Prior Learning: Making a Moving Story Book/ Pneumatic Toys Mechanical systems: Slingshot toys	Food: Adapting a recipe Y3 Prior Learning: Castles Structures: Pavilions	Digital World: Y3/4 Prior Learning Electronic Charm Mindful Moments Timer	
UKS 2 Curriculum A	Y5/6 Prior Learning: Making a slingshot car/toy Mechanical Systems: Making a pop up book Y5/6 Prior Learning: Fastenings/Egyptian Collars Textiles: Stuffed toys	Y5/6 Prior Learning: Mindful Moments Timer Digital World: Monitoring Devices Y5/6 Learning: Pavilions/Castles Structures: Bridges	Y5/6 Eating Seasonally/Adapting a recipe Food: What could be healthier Y5/6 Prior Learning Torches/Electric Poster Electrical systems: Doodlers	
UKS 2 Curriculum B	Y5/6 Prior Learning: Making a Pop up Book/Slingshot toys Mechanical Systems: Automata toys Y5/6 Prior Learning: Stuffed toys/Fastenings Textiles: Waistcoats	Y5/6 Prior Learning: Monitoring Devices/Mindful Moments Timer Digital World: Navigating the world Y5/6 Prior Learning: Pavilions/Bridges Structures: Playgrounds	Y5/6 Prior Learning: Adapting a recipe/Eating Seasonally Food: Come dine with me Y5/6 PriorLearning:Torches/Doodlers Electrical systems: Steady Hand Game	