



West Wycombe School

An Academy of the Great Learners Trust

DT Long Term Plan Years EYFS - 6

EYFS

Autumn	Spring	Summer	ELG
To explore different techniques for joining materials (tape and PVA glue)	To share creations and talk about the process To explore different techniques for joining materials (Glue Stick, PVA, Masking Tape, Tape, Split Pins) To make props and costumes for different role play scenarios	To plan what they are going to make (construction, junk modelling) To manipulate materials To know some similarities and differences between 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 characters in narratives and stories.

Year 1

Autumn	Spring	Summer

Year 2

Autumn	Spring	Summer
Cooking and nutrition How can I design and make a wrap to form a balanced diet?	Making a moving monster: How can I make my monster move by using pivots and linkages?	Sewing: Making pouches How can I make a pouch using fabric and basic running stitch?

Year 3

Autumn	Spring	Summer
Cooking: Eating seasonally How can you adapt a recipe to make it seasonal?	Textiles: Cross-stitch and applique How can you join two pieces of fabric together using cross- stitch?	Mechanical systems: Pneumatic toys How do pneumatic systems work?

Year 4

Autumn	Spring	Summer
Electrical systems: Torches What electrical products do you need to create a torch?	Cooking and nutrition: Adapting a recipe How can you adapt a recipe to meet the needs of the consumer?	Structure: Pavilions What structure would you use to create a pavilion?

Year 5

Autumn	Spring	Summer
Mechanical systems: Pop-up books	Cooking and nutrition: What could be healthier?	Sewing: Stuffed toys



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What mechanisms are needed for a pop-up book?	How can you make a recipe healthier?	How can you use a blanket stitch to create a stuffed toy?
Year 6		
Autumn	Spring	Summer
Cooking and nutrition: Come dine with me How can you adapt a menu to meet all dietary needs?	Structures: Playgrounds What structures would you want on a playground?	Textiles: Waistcoats What materials Is best to use when making a waistcoat?