

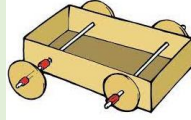





DT Overview

	Autumn 2	Spring 2	Summer 2
EYFS	Structures: Diva pots Purpose: Celebrating Diwali Creating Diva pots out of clay and decorating 	Textiles: Bookmarks Purpose: Celebrating world book day Threading and weaving techniques- sewing bookmarks 	Structures: Boats Purpose: Boat race Using various materials to build their own boat 
Year 1	Mechanisms: Moving story books Purpose: Creating a book for the class library Moving story books using sliders and levers 	Textiles: Puppets Purpose: Little Red Riding Hood Sewing using a running stitch 	Cooking and nutrition: Smoothies Purpose: Creating for a family Growing on fruits to make smoothies 
Year 2	Structures: Baby bear's chair Purpose: Creating a chair for Goldilocks 	Mechanisms: Cars Purpose: Car for a wacky race Axels and wheels 	Cooking and nutrition: A balanced diet- wraps. Purpose: Design a wrap for the school lunch menu Health and nutrition 
Year 3	Structures: Constructing a castle Purpose: EYFS to use in CP Joining techniques 	Textiles: Cushions Purpose: For teddies Using a cross stitch and running stitch 	Mechanisms: Pneumatic toys Purpose: Create it for a Year 3/4 child Making elements of a design move 
Year 4	Cooking and nutrition: Bolognaise Purpose: Meal for a family Design and cook a healthy meal 	Mechanical systems: Cars Purpose: Slingshot car race 	Electrical systems: Torches Purpose: Space night in Year 5 Using an electric motor 
Year 5	Structure: Bridges Purpose: For a car to cross over Create structures using joins 	Mechanical systems: Gears and pulleys Purpose: Creating a cable car for in a rainforest Joins 	Digital world: Monitoring devices- Tinkercad Purpose: Design a school keychain Keychains 
Year 6	Textiles: Waistcoats Purpose: Waistcoat for a teddy Using different stitching techniques 	Electrical systems: Doodlers Purpose: Support gross motor skills for EYFS pupils Using electrical circuits. 	Cooking and nutrition: Come Dine w Purpose: A thank you meal. Design and make a menu. 

Excellence and Enjoyment, Everyone and Everything. "God created you to be amazing" Ephesians 2:10

