Leyland St James' CE Primary School – Design Technology Curriculum Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Seedlings	Creating with Materials To manipulate and play with different materials	Creating with Materials To explore different materials using their senses.	Creating with Materials To create different story settings.	Creating with Materials To design and make a product	Creating with Materials The Very Hungry Caterpillar. lowers/ butterflies.	Creating with Materials Continuous provision Recycling materials.
Blossoms	Creating with Materials To explore making marks using different tools and materials.	Creating with Materials To notice and talk about natural objects such as leaves, sticks and flowers.	Creating with Materials To explore different textures using their hands and senses	Creating with Materials To Explore a range of materials to create simple models and pictures.	Creating with Materials To observe flowers, plants and insects in the environment.	Creating with Materials To Explore and investigate recycled materials.
Orchard	Creating with Materials Create hair	Creating with Materials Celebrations, Christmas card, calendar, diva lamps, wrapping paper.	Creating with Materials Design and create a bird feeder	Creating with Materials Traditional Tales, porridge, pancakes and biscuits.	Creating with Materials Jack and the Beanstalk. Reggio materials	Creating with Materials Recycling collages and 3d models.
Year 1	Structures Constructing windmills		Cooking and nutrition Smoothies		Textiles Puppets	
Year 2		Structures Baby Bear's Chair		Mechanisms Fairground wheel		Mechanisms Making a moving monster
Year 3	Structures Constructing a castle		Digital World Wearable technology		Cooking and nutrition Eating Seasonally	
Year 4		Structures Pavilions		Electrical Systems Torches		Mechanisms Make a Slingshot car
Year 5		Cooking and nutrition Developing a recipe		Electrical Systems Doodlers		Textiles Stuffed toys
Year 6		Structures Pavilions		Digital World Navigating the world		Textiles Waistcoats