



Whole School Curriculum Map

DESIGN TECHNOLOGY

CYCLE A	CYCLE B	Autumn	Spring	Summer
PS2		Food: making autumn soup – pumpkin, carrots Santa's Sleigh – cause & effect, pushing buttons	Junk modelling Make an Easter bonnet	Food: making pizza Make a sand shakers
EYFS (A)		Structures: Create model rockets	Textiles: Make a waterproof coat for Gingerbread man.	Food: Make a sandwich for a beach picnic
EYFS (B)		Structures: Create a fossil box	Textiles: Create a superhero mask	Food: Make a fruit salad
Y1/2 (A)		Aspect of D&T: Mechanisms Focus: Sliders and Levers Moving pictures: Bonfire Night firework display	Aspect of D&T: Textiles Focus: Templates and joining techniques Make a coat for Bear	Aspect of D&T: Food Focus: Preparing fruit and vegetables – Summer produce Cooking – Fruit and Vegetable Faces
Y1/2 (B)		Aspect of D&T: Food Focus: Preparing fruit and vegetables - Harvest Breakfast Muffins (dried fruit)	Aspect of D&T: Structures Focus: Freestanding structures Bridges / Towers	Aspect of D&T: Mechanisms Focus: Wheels and axles Moving vehicles
Y3/4 (A)		Aspect of D&T: Food Focus: Culture and seasonality Seasonal tart – Christmas mince pie	Aspect of D&T: Electrical systems Focus: Circuits and switches Warning Alarm volcano eruption	Aspect of D&T: Textiles Focus: Sewing Anglo Saxon Runes Bag/purse Running stitch and tie fastening
Y3/4 (B)		Aspect of D&T: Structures Focus: Shell Structures including use of CAD Christmas gift boxes	Aspect of D&T: Textiles Focus: 2-D shape to 3-D product Felt phone case / book sleeve Over-stitch with button & loop fastening	Aspect of D&T: Food Focus: Savoury dishes Savoury dips and veggie dippers
Y5/6 (A)		Aspect of D&T: Textiles Focus: Sewing including CAD Stuffed Toy Blanket stitch	Aspect of D&T: Food Focus: Celebrating culture and seasonality Scones (fruit & savoury) - Afternoon Tea	Aspect of D&T: Mechanical Systems Focus: Pulleys, Gears and Cams Pulley door system Castle drawbridge
Y5/6 (B)		Aspect of D&T: Structures Focus: Frame structures Anderson Air Raid Shelters	Aspect of D&T: Food Focus: Savoury dishes Garlic or Cheese topped bread rolls / Savoury filled wraps	Aspect of D&T: Mechanical systems Focus: Pneumatics Moving monster head - syringe hydraulics

PS2 = Preschool Two Year Old Provision

*POP = Projects on a Page (Design & Technology Association) *CAD = Computer-aided design

*EAD = Expressive Art and Design (EYFS only)