

STRATFORD-SUB-CASTLE CE PRIMARY SCHOOL - DT CURRICULUM MAP

Key Stage One

YEAR A (2019-20, 2022-23, 2025-26)

	Term 1&2	Term 3&4	Term 5&6
DT	Textiles -Templates and joining techniques Sewing Christmas tree decoration / stocking LINK – Christmas	Mechanisms -Wheels and axles Product -Vehicles for travel- lego characters LINK- History Significant Individuals/events Christopher Columbus & Captain Scott	Food -Preparing fruit and vegetables (including cooking and nutrition requirements for KS1) 1/2 Pirate Paddys packed lunch problems

YEAR B (2020-21, 2023-24, 2026-27)

	Term 1&2	Term 3&4	Term 5&6
DT	Food -Preparing fruit and vegetables (including cooking and nutrition requirements for KS1) 1/2 fruit salad - Christmas COOKIES 2/3 BISCUITS SWEET AND SAVORY Christmas CAKES + Healthy meal LESSONS LINK – Humans nutrition	Structures - Freestanding structures Build a house & Textiles Templates and joining techniques Product- WINDSOCKS AND BUNTING School garden / grounds / environment	Mechanisms - Sliders and levers Moving pictures LINK- traditional tales

YEAR C (2021-22, 2024-25, 2027-28)

	Term 1&2	Term 3&4	Term 5&6
DT NOT done- keep for later date Food- SENSATIONAL SALADS Preparing fruit and vegetables (including cooking and nutrition requirements for KS1) Using local produce – where our food comes from LINK- Plants, life cycles, functions of plant parts	Food- EYFS - HEALTHY EATING Book: Apple Farmer Annie by Monica Wellington NO BAKE APPLE DONUTS (sliced, cored, decorate with choc spread and sprinkles) 1/2 HARVEST TIME, RECAP HEALTHY EATING , Book: Apple Farmer Annie by Monica Wellington MAKE APPLE AND CARROT MUFFINS	Textiles PRODUCT – puppets Templates and joining techniques- string and finger or sock puppets LINK- Toys and Technology	Mechanisms YEAR 1/2 POP UP PICTURES - link to a class book

Key Stage Two

YEAR A (2021-2022, 2023-2024, 2025-2026)

	TOPIC 1 (Term 1&2)	TOPIC 2 (Term 3&4)	TOPIC 3 (Term 5&6)
DT	<p>2nd half Food - Healthy and varied diet (including cooking and nutrition requirements for KS2) Woodpeckers - The Great British Bread Bake Off Fox and Robin - Cooking/ Enterprise Unit, Cooking <i>Y4/5: Baking (e.g. sweet/ savoury scones, biscuits or cakes)- BAKE SALE</i> <i>Y5/6: Multi-step/altering recipes Baking (e.g. sweet/ savoury scones, biscuits or cakes)- BAKE SALE</i></p>	<p>2nd half -Electrical Systems- Simple circuits and switches (including programming and control) Lights-3/4and 4/5 Electrical Control <i>: Using a bulb with a switch (e.g. lights, torch)</i> Y5/6: Using a motor (e.g. vehicle with chassis and base) More complex switches and circuits (including programming, monitoring and control) Link- last terms electricity work</p>	<p>First half YR 4/5: Kites - frame structures Structures Shell structures (including computer-aided design) Y5/6: ECO FABRIC BAGS Textiles Combining different fabric shapes (including computer-aided design)</p>

YEAR B (2022-2023, 2024-2025, 2026-2027)

	TOPIC 1 (Term 1&2)	TOPIC 2 (Term 3&4)	TOPIC 3 (Term 5&6)
DT	<p>Y4/5: Pop up/moving cards Mechanical Systems- Levers and linkages Y4/5: Pop up/moving books Mechanical Systems- Levers and linkages YEAR 5/6 FAIRGROUNDS Mechanical Systems: Pulleys or gears - motor belts and pulleys</p>	<p>Y3/4 Light up toy Electrical Systems Simple circuits and switches (including programming and control) Y4/5 Light up toy Electrical Systems Simple circuits and switches (including programming and control) Y 5/6 Moving toy -Control Mechanism- Cam Electrical Systems More complex switches and circuits (including programming, monitoring and control)</p>	<p>Textiles Y3/4 Bookmark Combing different stitches Y4/5 JUGGLING BALLS 2-D shape to 3-D product- Y5/6 Textiles Sewing- Functioning item- pencil case Combining different fabric shapes (including computer-aided design)</p>