

Design and Technology



Long-Term Overview 2024-2025

Cooking: Structures: Builing and masking and potention. Structures: Builing making and patterning Design and make a soil dough decoration. Christmas: Nursery children have access to the junis modelling area within their continuous provision throughout the year. Cooking: Nursery children have access to the junis modelling area within their continuous provision throughout the year. Cooking: Nursery children have access to the junis modelling area within their continuous provision throughout the year. Cooking: C	Nurseru		Spring	Summer
Reception Reception Cooking: Pure eing technique Boiling and mashing with a fork or potato masher. Baby project – Past and present Community – People and communities Structures: Communities Cooking: Measuring, stirring and combining Following a recipe to make a flapjack. Using seeds in cookery – The Natural World BAKING BAKING BOOK Cutting and joining Choose and make a bird feeder.	Tradisong .	Pureing technique Boiling and mashing with a fork or potato masher. Baby project - Past and present NEW COMPLETE Baby and Todder Med Planner Our 200 Guit. erry Will. erry Our 200 Guit. erry Med Planner Painting, printing and patterning Design and make a salt dough decoration. Christmas - People and communities		Cutting and joining wood Design and make a bird feeder.
Reception Cooking: Pureing technique Boiling and mashing with a fork or potato masher. Baby project – Past and present Community – People and communities Structures: Cooking: Measuring, stirring and combining Following a recipe to make a flapjack. Using seeds in cookery – The Natural World FIRST - BAKING BOOK Structures: Cutting and joining wood Design and make a bird feeder.	_			
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	Reception	Pureeing technique Boiling and mashing with a fork or potato masher. Baby project – Past and present Baby and Toddler Meal Planner	Cutting and joining Choose and make a building. Community – People and communities MODELLING	Measuring, stirring and combining Following a recipe to make a flapjack. Using seeds in cookery – The Natural World FIRST BAKING BOOK Structures: Cutting and joining wood Design and make a bird feeder.

Year I	Mechanisms:	Cooking:	Structures:
	Sliders and Leavers	Fruit and vegetables	Free standing structures
	Make a moving story book.	Making smoothies.	Make a windmill.
	English / Reading	PSHE / Science / Maths	Music / Science
	Humpty	CANEALA	Growy Dinnill's
	~ Dumpty *	TO ALLIA MOSE - ILLUSTRATED BY INDIAS.	Mindmill
	#(/#		
			Willia by P. Pedin and Alebrida by Clare Corpora A
Year 2	<u>Cooking:</u>	Mechanisms / Structures:	<u>Textiles:</u>
	Baking	Pivots, levers and linkages.	Running stich
	Make gingerbread person.	Making a castle with a drawbridge	Creating a hedgehog puppet.
	English / Maths	History / English	English / Reading
	CHILDREN'S O	Costle	The Hodgeheg
	STEP-BY-STEP 63	Castle	
	COOK		
Year 3	BOOK		
			Dick King Smith The mayter of mined absentars;
	<u>Digital World:</u> Programming	<u>Mechanisms:</u> Pneumatics	<u>Textiles:</u> Cross-stitch and appliqué
	Write a program using a micro:bit.	Creating a pneumatic rainforest animal.	Egyptian Collars
	Computing / Science	English / Geography	English / History
	·	DI CONTRACTOR DE	THE EGYPTIAN
	QUESTKIDS AMPLEE		CINDERELLA
	Coding &	T H E	by Shirley Climo • illustrated by Ruth Heller
	micro.	RAINFOREST	
		CHARLOTTE MILLER	
	Code a position that disappear to live out with the earlier strength		
Year 4	Cooking:	Mechanisms:	Electrical Systems:
	Cooking Design and create a Greek inspired dish.	Making a slingshot cart Designing Roman cart for invasion.	Electrical circuits, torches Designing a torch.
	Science / Maths	History	Science
	USBORNE Q	David Macaulay	2000 9
	WORLD	THE	USBORNE
	KITCHEN	TURKE	MOPKS WORKS
	FINING (DECEMB FROM ADULT NEW ADULT		ELECTRICITY
		W W	WITH OVER
	ANGLE WITTEN	TOWN	



Key:

<u>Underline</u> = Topic

Blue = Skills

Red = Activity

Green = Cross curricular