



# Cowling Community Primary School

Supporting Excellence In Education  
Design and Technology

	Terns	EYFS	KS1	LKS2	UKS2
Year A	Aut 1	<u>Design and make a room for a house.</u>	<u>Mechanical Systems</u> Making a moving story book with sliders, levers or wheels.		<u>Mechanical systems</u> Transporting tomatoes. Linked to the Science unit of work: Forces.
	Aut 2	<u>Learn how to use a variety of tools to manipulate, fasten and attach.</u> With support begin to incorporate moving parts into models. For example, use split pins to make body parts move.		<u>Mechanical systems.</u> Books about robots. Linked to the Science unit of work: Forces.	
	Spr 1	<u>Sew an item of clothing to keep teddy warm.</u>	<u>Cooking and Nutrition.</u> Teddy Bears Picnic. ( Food on a skewer)		<u>Frame construction</u> Making a bird hide Linked to the Science unit of work: Living things and their habitats.
	Spr 2	<u>Make a healthy snack.</u> Different healthy and unhealthy foods. Use ready made ingredients to mix and handle hygienically.		<u>Cooking and Nutrition.</u> Willy Wonka's fair trade cookies. Linked to the French unit of work:Au Marche.	
	Sun 1	<u>3D Structures</u> Construction: Make and compare skyscrapers.	<u>Freestanding structures</u> Making a playground. Linked to the Science unit of work: Materials.		<u>Cooking and Nutrition.</u> Making soup. Linked to the Science unit of work: Plants. Linked to the PSHE unit of work: Health and wellbeing.
	Sum 2			<u>Shell construction</u> Making a biscuit container - Linked to Spr 2 Linked to the Science unit of work: Materials.	



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	Term	EYFS	KS1	LKS2	UKS2
Year B	Aut 1	<u>Design and make a room for a house.</u>			<u>Textiles</u> Making a pencil case Linked to the Science unit of work: Materials.
	Aut 2	<u>Learn how to use a variety of tools to manipulate, fasten and attach.</u> With support begin to incorporate moving parts into models. For example, use split pins to make body parts move.	<u>Cooking and Nutrition.</u> Making smoothies. Linked to the Science unit of work: Plants	<u>Textiles</u> Making a cushion. Linked to the Science unit of work: Materials.	
	Spr 1	<u>Sew an item of clothing to keep teddy warm.</u>			<u>Electrical systems</u> Alarming vehicles. Linked to the Science unit of work: Sound and light.
	Spr 2	<u>Make a healthy snack.</u> Different healthy and unhealthy foods. Use ready made ingredients to mix and handle hygienically.	<u>Textiles</u> Making puppets. Linked to the Science unit of work: Uses of everyday materials.	<u>Electrical systems</u> Making a night Light Linked to the Science unit of work: Sound and light.	
	Sun 1	<u>3D Structures</u> Construction: Make and compare skyscrapers.			<u>Cooking and Nutrition</u> Making spaghetti bolognese.
	Sum 2		<u>Mechanisms</u> <u>Wheels and axles</u> Making a vehicle to help Farmer Duck	<u>Cooking and Nutrition.</u> Making a salad Linked to Art: Festival foods.	