

Whole School Design and Technology Long Term Plan 23-24 Academic Year

work

	AUTUMN	AUTUMN	SPRING	SPRING	SUMMER	SUMMER
	Advent 1 Term	Advent 2	Lent 1	Lent 2	Pentecost 1	Pentecost 2
		Term	Term	Term	Term	Term
EYFS	All about me	<u>Space</u>	<u>Planets</u>	Our Planet	<u>Water</u>	Under the Sea
	textiles Food	Structures - rockets	<u>Structures</u>	Food Technology	Food Technology	<u>mechanisms</u>
	<u>Technology</u>		Food Technology		<u>mechanisms</u>	<u>textiles</u>
Y1		<u>Fire Fire-</u>	Growth and Green		The Great outdoors	
'-		mechanisms-levers	<u>Fingers</u>		Structures- strength	
			Food Technology		and stability	
Y2			<u>Explorers</u>	The Farm Shop	Wind in the Willows	
			Mechanisms, wheels	Food Technology:	<u>textiles</u>	
			and axles	<u>eatwell plate</u>		
Y3		<u>Healthy Humans</u>		The Iron Man		How does your Garden
		Food Technology:		Mechanisms: levers		grow?
		Eatwell plate		and linkages		<u>Structures</u>
Y4	Sparks Might Fly			Passport to Europe		<u>Hunted</u>
	Mechanisms:			<u>Textiles</u>		Food Technology
	<u>electrical</u>					
Y5		Food Glorious Food		<u>Inventors and</u>	Amazon Adventure	
		Food Technology		<u>Inventions</u>	3d Textiles	
				Mechanisms: cams/		
				pulleys and gears		
				<u>Structures</u>		
Y6			Heroes and Villains		Oh I do like to be	
			Food Technology		beside the Seaside	

		Mechanisms inc electricity and structures
Whole	Loughborough Fair: pupils to make fair	Whole School Design project to be planned in.
	<u>structures</u>	Structures Fair: display of design and technology
school		over the year
		Cultural day: Pupils to share food technology
		items researched and made.