



ST THOMAS
AQUINAS
CATHOLIC MULTI-ACADEMY TRUST

Whole School Design and Technology Long Term Plan

From the Lancashire Scheme of work

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

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