

Subject Map – Design and Technology

	Cycle A						Cycle B						Cycle C						Cycle D					
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer1	Summer 2	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer1	Summer 2	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer1	Summer 2						
Topic	Town & Country	Bonfire night/hot and cold places	A New King!	The Sinking of the Titanic	Our wonderful world!	I do like to be beside the seaside	All about me	Fire! Fire!	Food	Tanzania	How our school used to be	Grace Darling	The Three Little Pigs	Poppies	Man on the moon	Mary Anning	Meerkat Mail	The hills are alive						
R/1/2				Technical knowledge Levers or sliders		Technical knowledge Making structure stronger – beach chair		Mechanics and technical knowledge Wheels and axles	Cooking and nutrition – Preparing fruit and vegetables		Make Sewing fabric				Design criteria Size Stand up – make model of moon rocket	Design criteria Size		Technical knowledge Making structure stronger						
Topic	Cooking	Living things and their environment	Romans	Scandinavia via & South West England	Rivers	D Day	Forces of nature	King Alfred	Biomes	Mayans	The Human Body	Ancient Greece	Egyptians	Earth and Space	Portsmouth & Boston	Evolution	Local land use	Local history – history of Andover	Energy	Animals	Stone Age	Iron Age Hillforts	Food	Life in Anglo-Saxon times
3/4/5/6	Cooking and nutrition Savoury and affordable	Mechanisms Pneumatics – rabbit in a hole				Make Toy out of old fabric – Make do and mend	Electrical knowledge More complex switches and circuits					Mechanical systems Pulleys or gears	Mechanical systems Make a shaduf	Structures – frame Joining technique with wood			Food Celebrating culture and seasonality		Mechanisms Levers and linkages Pop up animal leading to Christmas card with pop up reindeer			Technical knowledge Strengthen, stiffen and re-enforce roundhouse	Cooking and nutrition Healthy and varied diet	

