

Design and Technology Whole School Curriculum

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	Nursery	Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
D & T Autumn 1	I can sing a Rainbow: (EAD): Cooking – fruit kebabs, brown bear toast, biscuits. Christmas cards	Traditional tales Do they live happily ever after? EAD: -Cooking – bread rolls, Gingerbread Men -Making houses for The Three Little Pigs -Making a waterproof suit for The Gingerbread Man -Making bridges for The Three Billy Goat's Gruff -Scissor skills (snowflakes) -Making Christmas tree decorations (salt dough)						
D & T Autumn 2			Food Technology To design, make and evaluate a simple fruit salad face for myself to eat.	Mechanisms To design, make and evaluate a hand pulled wheeled trolley which can be used to transport items by an adult.	Food technology- To design, make and evaluate a flat bread sandwich for a visitor's packed lunch.	Textiles To design, make and evaluate a Christmas decoration	Textiles To design, make and evaluate a fabric insulated container which can be used by an adult to carry items.	Structures To design, make and evaluate a frame structure shelter which could be used to keep an action figure toy safe in a war.
D & T Spring 1	Paws, claws and whiskers: EAD: Cooking Junk modelling	Helpful Heroes What do you want to be when you grow up? EAD: -Making Chinese lanterns -Chinese food				Food Technology To design, make and evaluate a simple pizza style snack to eat.		
D & T Spring 2		Mad about Minibeasts Do all minibeasts look like their mummy? EAD: Clay minibeast	Structures To design, make and evaluate a free-standing tall building which could be used a tower by a toy prince or princess.	Structures and textiles To design, make and evaluate a strong, comfortable chair for a baby bear to sit on.	Mechanical Systems. To design, make and evaluate a pneumatic system pop-up toy to be used to entertain a friend.		Mechanical Systems. To design, make and evaluate a pulley transport system that can move items up a mountain for a skier.	Food Technology To design, make and evaluate a warming winter lunch which can be created from vegetables for a teacher to eat.
D & T Summer 1	Zoom, zoom, zoom Junk modelling – rocketships	Journeys What journeys do you go on? EAD: Junk modelling vehicle				Shell structures To design, make and evaluate a container which could be used to contain chocolates.	Food Technology To design, make and evaluate a traditional Greek meal which includes a bread for the class to share.	
D & T Summer 2		Long Long Ago Are all fairy tales set in a palace? EAD: Moving character (split pins/joints)	Mechanisms To design, make and evaluate a page for a book which uses sliders or levers to tell a story to a friend.	Food Technology To design, make and evaluate fruit and vegetable kebabs to eat on a class picnic.	Electrical Systems To design, make and evaluate a simple electrical mobile light which could be used by someone walking outside.			Electrical Systems To design, make and evaluate a model control system fairground ride which could be used by a friend.