DESIGN TECHNOLOGY ACROSS THE KEYSTAGES

Reception

Term / Project	Kapow Module	Project based DT work
AUTUMN Knock, Knock All about me Happy Hats	Food Seasonal unit	Pumpkin soup or bread Hibernation boxes or sliding Santa
SPRING Where will the story take us? Frozen World	Structures Textiles Seasonal unit	Junk Modelling Sewing (Binka) – book marks Egg decorating or flower threading
SUMMER On the Move Come Outside	Structures Seasonal unit	Make a boat Rainbow salads – fruit & veg

KS1 – Cycle A

Project	Kapow	Project based DT work
Up, Up & Away	(Y1 Module) Constructions	Create a windmill
Turrets & Tiaras	(Y1 Module) Textiles: Puppets (Y2 Module) Mechanisms: Make a moving monster	World Book Day activity Make a moving dragon
Home & Away	(Y2 Module) Food: A balanced diet	Make a healthy smoothie/wrap Make a bread

KS1 – Cycle B

Project	Kapow	Project based DT work
London	(Y1 & Y2 Modules) Mechanisms: Y1 - Wheels & axels Y2 - Fairground Wheel	Make a car – Wacky races London Eye structures
Pole to Pole	(Y1 Module) Mechanisms: make a moving story book (Y2 Module) Textiles: Pouches	World Book Day activity Design and make a pouch with a polar animal on the front
Step Back in Time	(Y1 Module) Food: Fruit & vegetables	Make a healthy smoothie/wrap

Lower KS2 – Cycle A

Project	Kapow	Project based DT work
Victorians	(Y4 Module) Structures	Pavilions
Antarctica	(Y3 Module) Digital World: Wearable technology	For an explorer in Antarctica
History of Ravensden/ Stone Age to Iron Age	(Y3 Module) Mechanical Systems: Pneumatic toys	Make a pneumatic toy

Lower KS2 – Cycle B

Project	Kapow	Project based DT work
Ancient Egypt	(Y3 Module) Textiles	Egyptian collars
Romans	(Y3 Module) Structures	Design and build an aqueduct
Anglo-Saxons and Vikings	(Y4 Module) Cooking & nutrition: Adapting a recipe	The Biscuit Bake-off

Upper KS2 – Cycle A

Project	Kapow	Project based art work
Tudors	(Y6 Module) Textiles: Waistcoats	Make a waistcoat
Arctic	(Y6 Module) Digital World: Navigating the World	Produce a multifunctional device for trekkers
History of Ravensden	(Y5 Module) Cooking & nutrition: What could be healthier?	From farm to fork Healthy Bolognese sauces

Upper KS2 – Cycle B

Project	Kapow	Project based art work
WWII	(Y5 Module) Textiles: Stuffed toys	Teddies for evacuees
Ancient Greeks	(Y6 Module) Cooking and nutrition: Come dine with me	Develop a 3 course meal
Mayans	(Y6 Module) Structures: Design a new playground	Design a new playground