



FOUNDATION SUBJECT CURRICULUM SUMMARY AND OVERVIEW

Design and Technology

Whole School Summary

	Workshop	Mechanisms	Structures	Textiles	Electrical systems	Cooking and Nutrition
EY	Junk modelling	-	Boats	Bookmarks	-	Soup
Y1	-	Wheels and axles	Windmills	Puppets	-	Fruit and vegetable smoothie
Y2	-	Moving decoration	Baby bear's chair	Pouches	-	A balanced diet
Y3	-	Pneumatic toys	Castles	Cushions	Static electricity	Eating seasonally
Y4	-	Slingshot cars	Pavillions	Fastenings	Torches	Adapting a recipe
Y5	-	Pop-up books	Bridges	Stuffed Toys	Electric greetings cards	What could be healthier?
Y6	-	Automata toys	Playgrounds	Waistcoats	Doodles	Come dine with me

Rationale behind the choices

In consultation with teaching staff, we have slimmed down the suggested topics from Kapow whilst ensuring we still deliver a broad and balanced curriculum. This document has been produced alongside the National Curriculum to make certain we cover all objectives across a key stage.

Cooking and nutrition features in every year group. We believe this is an essential skill for the children in our school.

It is important we teach our pupils that making mistakes is a huge part of Design and Technology and integral to learning. This links into our school value: Resilience.

Alice Ingham DT overview:

	AUTUMN	SPRING	SUMMER
EY	Food: Soup	Workshop: Junk Modelling	Structures: Boats
Y1	Cooking and Nutrition: Fruit and Vegetable smoothie	Mechanisms: Wheels and axels	Structures: Constructing a windmill
Y2	Mechanism: Making a moving decoration	Textiles: Pouches	Cooking and Nutrition: A balanced diet
Y3	Structures: Constructing a castle	Mechanisms: Pneumatic toys	Cooking and Nutrition: Eating seasonally
Y4	Food: Adapting a Recipe	Electrical Systems: Torches	Textiles: Fastenings
Y5	Mechanical Systems: Making a pop-up book	Structures: Bridges	Cooking and Nutrition: What could be healthier?
Y6	Textiles: Waistcoats	Electrical Systems: Doodles	Cooking and Nutrition: Come Dine with Me