

Design Technology National Curriculum Expectations KS1			
	D&T Strands	Kapow Topics	
Pupils should be taught to:		Year 1	Year 2
Design purposeful, functional, appealing products for themselves and other users based on design criteria	Design	Moving Story Books Windmills Puppets Wheels and Axles	Moving Monsters Baby Bear's Chair Pouches Ferris Wheels
Generate, develop, model and communicate their ideas through talking, drawing, templates, mock-ups and, where appropriate, information and communication technology	Design	Moving Story Books Windmills, Puppets Wheels and Axles	Moving Monsters Baby Bear's Chair Pouches Ferris Wheels
Select from and use a range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing]	Make	Moving Story Books Windmills Puppets Wheels and Axles	Moving Monsters Baby Bear's Chair Pouches Ferris Wheels
Select from and use a wide range of materials and components, including construction materials, textiles and ingredients, according to their characteristics	Make	Moving Books Windmills Puppets Wheels and Axles Smoothies	Moving Monsters Baby Bear's Chair Pouches Ferris Wheels A Balanced Diet
Explore and evaluate a range of existing products	Evaluate	Moving Story Books Windmills Wheels and Axles Smoothies	Moving Monsters Pouches Ferris Wheels A Balanced Diet
Evaluate their ideas and products against design criteria	Evaluate	Moving Story Books Windmills Puppets Wheels and Axles	Moving Monsters Baby Bear's Chair Pouches Ferris Wheels

Design Technology National Curriculum Expectations KS1			
	D&T Strands	Kapow Topics	
Pupils should be taught to:		Year 1	Year 2
Build structures, exploring how they can be made stronger, stiffer and more stable	Technical Knowledge	Windmills	Baby Bear's Chair Ferris Wheels
Explore and use mechanisms [for example, levers, sliders, wheels and axles], in their products.	Technical Knowledge	Moving Story Books Wheels and Axles	Moving Monsters Ferris Wheels
Cooking and Nutrition: Use the basic principles of a healthy and varied diet to prepare dishes	Technical Knowledge	Fruit and Vegetable Smoothie	A Balanced Diet
Cooking and Nutrition: Understand where food comes from	Technical Knowledge	Fruit and Vegetable Smoothie	A Balanced Diet