

Taught directly from Kapow

Adapted topic using Kapow small steps

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Class 0	Seasonal project - Hibernation boxes (2-3 weeks completed in small groups.)	Structures - Junk modelling Seasonal project - Sliding Santa Chimneys. (2-3 weeks completed in small groups.)	Cooking and Nutrition - Pea soup	Seasonal project - Easter hanging decorations. (2-3 weeks completed in small groups.)	Structures - Boats	Textiles - Bookmarks
Class 1		Mechanisms - Moving story book	Textiles - Puppets	Structure - Constructing a windmill.	Mechanisms - Wheels and Axels	Cooking and Nutrition - Smoothies
Class 2	Structure - Baby Bear's Chair	Textiles - pouches		Mechanisms - Moving monster	Mechanisms - Fairground wheel	Cooking and Nutrition - Balanced diet
Class 3	Mechanical systems - Pneumatic dragons	Digital world - Wearable technology	Electrical Systems - The Iron Man	Textiles - Egyptian collars	Cooking and Nutrition - Eating seasonally	Structures - Constructing a castle
Class 4	Electrical Systems - Torches	Cooking and Nutrition: adapting recipes.	Structure: Pavilion.	Textiles - Fastenings.	Mechanical systems: making a slingshot car.	Digital world: mindful moments timer.

Taught directly from Kapow

Adapted topic using Kapow small steps

		Christmas biscuit theme.				
Class 5	Textiles - stuffed toys	Cooking and nutrition - Developing a recipe	Mechanical systems - Pop up book. (Spring 1 and 2 due to being started close the end of spring 1. Structures will start after the pop-up books finish).		Electrical systems- Doodlers Structure - Bridges	Digital world - Monitoring devices
Class 6	Structures - shop for Barnsley town centre.		Textiles - Mother's Day bag.	Electrical Systems - Steady hand game.	Mechanisms Automata toys.	Digital world: Navigating the world.

Cooking groups every half term - 3 course meals