

## Synergy Schools Federation – Design Technology Scheme of Learning (Mixed Age Classes)

Please refer to the Kapow Design Technology scheme of learning for further details of the planning and assessment.

		Key Stage 1		Key Stage 2			
		Year X	Year Y	Year A	Year B	Year C	Year D
Unit 1		Food	Mechanisms	Food	Mechanical Systems	Food	Structures
		Fruit and Vegetables	Fairground Wheel	Eating seasonally	Making a slingshot car	What could be healthier?	Playgrounds
Unit 2		Structures	Mechanisms	Electrical Systems	Structures	Structures	Electrical Systems
		Constructing a windmill	Making a moving monster	Electronic greeting cards	Constructing a castle	Pavilions	Steady hand game
Unit 3		Textiles	Textiles	Digital World	Textiles	Digital World	Digital World
		Puppets	Pouches	Electronic Charm	Fastenings	Monitoring Devices	Navigating the World