

Synergy Schools Federation – Design Technology Scheme of Learning

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

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
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	Structures	Structures	Electrical Systems	Electrical Systems
	Constructing a windmill	Making a moving monster	Constructing a castle	Pavilions	Electronic greeting cards	Steady hand game
Unit 3	Textiles	Textiles	Digital World	Textiles	Digital World	Digital World
	Puppets	Pouches	Electronic Charm	Fastenings	Monitoring Devices	Navigating the World