

Levens Curriculum Map Design and Technology

EYFS

During their time in EYFS, pupils are given opportunities to develop skills and knowledge linked to the six key areas seen in KS1 and KS2. These include cooking techniques such as chopping, grating and beating. Joining techniques such as gluing, sewing, weaving, stapling and hole punching. As well as more complex ways of tearing and folding. Construction techniques using blocks and other construction kit materials as well as den making. They will develop their communication skills by discussing their own and others' creations and talking about what makes activities safe or unsafe. Adults will support pupils to work collaboratively with peers as well as producing their own individual creations.

Cycle A				Cycle B		
Year 1/2	Year 3/4	Year 5/6		Year 1/2	Year 3/4	Year 5/6
Food: Fruit and Vegetables	Mechanical systems: Pneumatic toys	Textiles: Stuffed toys	Autumn 1	Food: A balanced diet	Mechanical systems: Making a slingshot car	Textiles: Waistcoats
Mechanisms: Making a moving story book	Digital World: Electronic charm	Electrical systems: Doodlers	Autumn 2	Mechanisms: Making a moving monster	Digital world: Mindful moments timer	Mechanical systems: Automata toys
Structures: Constructing a windmill	Food: Eating seasonally	Structures: Bridges	Spring 1	Structures: Baby bear's chair	Food: Adapting a recipe	Structures: Playgrounds
Textiles: Puppets	Structures: Constructing a castle	Digital world: Monitoring devices	Spring 2	Textiles: Pouches	Structures: Pavilions	Digital world: Navigating the world
/	Textiles: Cushions	Food: What could be healthier?	Summer 1	/	Textiles: Fastenings	Electrical systems: Steady hand game
Mechanisms: Wheels and axles	Electrical systems: Electric poster	Mechanical systems: Making a pop-up book	Summer 2	Mechanisms: Fairground wheel	Electrical systems: Torches	Food: Come dine with me (leavers meal)