

	Autumn	Spring	Summer
Class 1	Early Years Links: Construction area Cutting skills Safety knives – fruit	Preparing Fruits and Vegetables (Projects on a Page)	Mechanisms 1/2 Slides and Levers (Projects on a Page)
Class 2	Design and make biscuits that could be sold at our local cafe	Food 1/2 Creating packaging – link to Maths 3D shapes	Mechanical systems/wheels/axels
Class 3	Mechanisms Levers and linkages- Moving Viking books. Electrical Systems- light up pictures. CAD – 3D Printer	Food - healthy and varied diet	
Class 4	Textiles poppies - design and make – Remembrance Day	Celebrating cultures seasons and food Creating a meal with local produce inviting, preparing and serving community guests.	Mechanical systems - Pulleys and gears (using electrical circuits) Fairground rides

	Autumn	Spring	Summer
Class 1	Shade and shelter - Structures 1/2 freestanding structure – projects on a page	DT Wheels and Axles – Projects on a Page	Sliders and levers – Projects on a Page (stand alone)
Class 2	Computer Aided Design – 3D Printer Tree decorations	Textiles - Minibeast hand puppets linked to Science	Mosaic Masters – creating a mosaic tile
Class 3	Textiles – Phone Case linked to PSHE Celebrating Differences	Mechanical systems Pneumatics- Blast into space pictures	Frame structures - linked to Egyptians
Class 4	Textiles poppies - design and make – Remembrance Day	Celebrating cultures seasons and food Creating a meal with local produce (tracking the carbon footprint of the ingredients) inviting, preparing and serving community guests.	Mechanical systems - Pulleys and gears (using electrical circuits) Fairground rides