

New Long Term Plan

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Autumn	Cooking Preparing fruit and vegetables Outcome - fruit salad	Mechanisms Wheels and axles Outcome - moving cars	Cooking Healthy and varied diet Outcome - scones	Cooking Health and varied diet Outcome -	Mechanisms - Pulleys or gears Outcome - moving planets	Electrical systems More complex switches and circuits (including programming, monitoring and control) Outcome -
Spring	Structures Freestanding structures Outcome - castles	Textiles Templates and joining techniques Outcome -	Mechanisms Levers and linkages Outcome - mechanical posters	Structures - Shell structures (including computer-aided design) Outcome -	Cooking Celebrating culture and seasonality Outcome -	Cooking Celebrating culture and seasonality Outcome - quesadillas
Summer	Mechanisms slides and levers Outcome -	Cooking Preparing fruit and vegetables Outcome -	Textiles - 2D shape to 3D product Outcome - stone-age bag	Electric systems Simple circuits and switches (including programming and control) Outcome - vehicles	Structures Frame structures Outcome - long ships	Textiles Combining different fabric shapes Outcome - viking runes

