

	Autumn Term		Spring term		Summer Term	
Nursery	Nursery Rhymes	Food	People who help us.	Traditional Tales	Journey and Transport	Minibeasts
Reception	I am Special, I am ME!	Night and Day	Modern Tales- Julia Donaldson books		The Farm	In the Garden
Year 1		<b>Food</b> To design, make and evaluate fruit kebab for a child's birthday celebration.		<b>Mechanisms Levers &amp; sliders</b> To design make and evaluate a moving paper toy for a young child.		<b>Structures</b> To design make and evaluate a fortress to protect the King.
Year 2		<b>Mechanisms –Wheels and axles</b> To design, make and evaluate a vehicle that could be used by astronauts on the moon.		<b>Food</b> To design make and evaluate sandwich for younger children for a school picnic.	<b>Textiles</b> To design, make, and evaluate a bag for children to take to the beach.	
Year 3	<b>Food</b> To design make and evaluate a salad snack pot and dip for a child's lunchbox.			<b>Shell Structures (CAD)</b> To design, make, and evaluate packaging that effectively protects the product.		<b>Pneumatics</b> To design make and evaluate a moving Egyptian artefact for younger children to study.
Year 4			<b>Mechanisms Links and Levers</b> To design make an evaluate a information book based on geography for children.		<b>Food</b> To design, make and evaluate a snack bar for a school lunch.	<b>Electricity- Simple circuits.</b> Steady hand game To design, make, and evaluate a game to improve young children’s fine motor skills.
Year 5		<b>Textiles -3D &amp; CAD</b> To design, make, and evaluate a 3D family crest that represents your family.		<b>Food</b> To design, make, and evaluate an egg-based dish for a Spanish celebration Or Pizza	<b>Mechanisms –Pulleys and gears</b> To Design make and evaluate a fairground ride for young children for entertainment.	
Year 6		<b>Frame Structures</b> To design make and evaluate a shelter for WW2 troops during times of rest.	<b>Food</b> To design make and evaluate a savory snack for Argentine celebration.			<b>Electrical -complex switches</b> - Link to microbits.