

Collierley Primary School

LTP for DT

	Autumn Term	Spring Term	Summer Term
Nursery	<p>Skills to be taught across the year with a focus on the process based on children's interests rather than final product.</p> <p>Talk about ideas before making</p> <p>With support use a range of tools and techniques</p> <p>Use tools safely with support</p> <p>Explore construction materials and tools</p> <p>Say what they like, and later, dislike about their creations</p>		
Reception	<p>Skills to be taught across the year with a focus on the process based on children's interests rather than final product.</p> <p>Suggest what they are going to make</p> <p>Consider and list materials and tools required</p> <p>Draw simple designs and name product before making</p> <p>Use a range of tools and techniques</p> <p>With support where required, use tools safely</p> <p>Join and make using a variety of construction materials and techniques</p> <p>Use basic food hygiene practices</p> <p>Say how they would change their work if they were to re-make it</p>		
Year 1 & 2 Cycle A	<p>Making moving Christmas cards</p> <p>Levers and sliders</p> <p>(Picture Unit)</p>	<p>Making toast</p> <p>Nutrition and cooking</p> <p>(Toast Unit)</p>	<p>Making a textile tree</p> <p>Textiles</p> <p>(Tree Unit)</p>
Year 1 & 2 Cycle B	<p>Mr. Gumpy's Motor Car</p> <p>Wheels and axles</p> <p>(Roly Poly Unit)</p>	<p>Making a fruit salad</p> <p>Nutrition and cooking</p> <p>(Fruit Salad Unit)</p>	<p>Building a garage</p> <p>Strengthening materials</p>
Year 3 & 4 Cycle A	<p>Making lighthouses</p> <p>Electrical systems</p>	<p>Making a pastry</p> <p>Nutrition and cooking</p>	<p>Making a moving buggy</p> <p>Mechanisms</p>

		(Pastry Unit)	(Buggy Unit)
Year 3 & 4 Cycle B	Making moving Christmas cards Levers and mechanisms (Story Unit)	Making a healthy drink Nutrition and cooking (Drink Unit)	Controlling a robotic hand Computer programming
Year 5	Making a game Mechanisms (Game Unit)	Making tea Nutrition and cooking (Tea Unit)	Creating a computer programme Computer programming (Scissor Unit)
Year 6	Making a torch Electrical systems (Light Unit)	Making a puppet Revision of skills (Puppet Unit)	Making an afternoon tea Revision of nutrition and cooking skills