



## Long term D&T map

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>Nursery</b> Target Areas Outdoors, Construction and model making. Playdough Investigation Junk modelling	Skills developing finger strength - squeezing, pouring, pincer activities, building on a large/small scale. Jigsaw puzzles Gross motor development - build outdoors		<b>Scissor skills</b> - through playdough, straws etc Working with Salt dough/Clay/playdough Structures both large and small - making enclosures and creating spaces			<b>Scissor skills</b> Plan, do review documentation, clipboards and paper in areas Books to demonstrate architecture and buildings. snack - <b>nutrition</b>
<b>Reception</b> Outdoors, Construction large and small. Playdough Investigation Junk modelling	<b>Skills - How to hold and use scissors</b> Focus on construction and malleable materials <b>Building and exploring structures</b>	Explore materials and fixing agents	<b>Skills - How to hold and use scissors</b>  Link with winter soups and or planting. <b>Nutrition</b>		<b>Skills - How to hold and use scissors</b>	Explore materials and fixing agents
<b>Year 1</b>	<b>Eating more fruit and vegetables</b> Other curriculum links Maths - pictograms. Science - where food comes from Art - Arcimboldo Literacy - Instruction writing <b>Nutrition</b>		<b>Stable structures</b> Other curriculum links science - materials Language and communication <b>Building and exploring structures</b>		<b>Moving minibeasts</b> Other curriculum links science - minibeasts <b>Key use of scissors</b> <b>Exploring mechanisms and levers</b>	
<b>Year 2</b>		<b>Puppets</b> Other curriculum links Lit - labelling <b>Key - use of scissors</b>		<b>Perfect Pizzas</b> Other curriculum links Science - sorting food. Where does food come from.		<b>Vehicles</b> Other curriculum links Lit - labelling <b>Explore and use mechanisms and levers</b>

		NB extend the amount of tools used Sewing skills		Lit - writing instructions Nutrition		<u>Check resources</u>
Year 3		Seasonal Food Other curriculum links Maths - weighing and measuring Science - benefits of food Nutrition		Mini Greenhouses Other curriculum links Lit - labelling Key - use of cutting skills. Building and exploring structures NB - collaboration skills essential		Light up Signs Other curriculum links Computing Use of electrical systems
Year 4		Seasonal stockings Follow up of sewing skills		Story books Other curriculum links Literacy - writing stories Exploring mechanisms and levers Key - use of cutting skills.		British inventors Other curriculum links History.
Year 5	Building Bridges Other curriculum links Literacy writing design criteria Computing - building bridges website. Building and exploring structures.		Chinese Inventions Other curriculum links Literacy - labelling Science - materials Key use of cutting skills.		Fashion and Textiles Key - use of cutting skills Continuation sewing skills.	

Year 6		<b>How to build a bird house</b> Other curriculum links Art - 3D drawing of bird house Lit - writing a detailed plan		<b>Programming</b> <b>Pioneers</b> Other curriculum links computing - algorithms, SCRATCH <b>Use of electrical systems</b>		<b>Burgers</b> <b>Nutrition</b>
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