

D & T End Points

	Autumn	Spring	Summer
Y1	<b>Structures</b> – Children will use a variety of joins to make an animal enclosure.	<b>Mechanisms</b> – Children will produce a moving picture.	<b>Food</b> – Children will have learnt to cut food safely and make a smoothie.
Y2	<b>Textiles</b> – Children will design and create a decoration for the school Christmas tree.	<b>Mechanisms</b> – Children will make a vehicle using wheels and axels.	<b>Food</b> – Children will make a variety of dips for an end of year celebration.
Y3	<b>Structures</b> – Children will make protective packaging for food.	<b>Food</b> – Children will make a variety of healthy sandwiches.	<b>Textiles</b> – Children will make beach balls by joining 2D shapes.
Y4	<b>Mechanical Systems</b> (leavers and linkages) – Children will make pop-up books about animals and their habitats (food chains)	<b>Electrical Systems</b> – Children will design and make a toy that lights up using crumble controllers.	<b>Food</b> – Children will make pizzas
Y5	<b>Electrical Systems</b> – Children will produce night lights using crumble controllers.	<b>Structures</b> – Children will make a bridge	<b>Food</b> – Using garden produce to make soup/pasta sauce (Deliciously Ella)
Y6	<b>Mechanical Systems</b> – Children will make a moving Christmas decorations to display within the school entrance using gears and pulleys.	<b>Textiles</b> – Combining different fabric shapes (including computer-aided design) To make a bag to hold school supplies	<b>Food</b> – To design and make a healthy breakfast.

Across all year groups children should be designing and making **Something for Somebody for Some Purpose**. Children will design, make and evaluate; showing a range of technical knowledge.