

Design Technology Long Term Planning Map (Sept 2020) for KS1 and KS2

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 1		<b><u>Mechanisms</u></b> Moving Pictures		<b><u>Structures</u></b> Freestanding structures		<b><u>Cooking and Nutrition</u></b> Smoothies/ Milkshakes
Year 2		<b><u>Mechanisms</u></b> Make a vehicle for...		<b><u>Cooking and Nutrition</u></b> Design and make healthy wraps		<b><u>Textiles</u></b> Design and make a child's puppet
Year 3	<b><u>Cooking and Nutrition</u></b> Design and make a fruit crumble and savoury scones		<b><u>Structures</u></b> Build a Roman Villa		<b><u>Textiles</u></b> Design and make a pouch with a fastener for a device.	
Year 4		<b><u>Cooking and Nutrition –</u></b> Biscuits and fruit skewers with a plum sauce		<b><u>Electrical Systems –</u></b> Design and make a torch for a miner or explorer		<b><u>Mechanisms –</u></b> Making a joined/pneumatic toy
Year 5	<b><u>Structures</u></b> Build a bridge		<b><u>Cooking and Nutrition</u></b> Making Bolognese and garlic bread		<b><u>Electrical Systems</u></b> Design and make a steady hand buzzer game	
Year 6		<b><u>Textiles</u></b> Design and make a soft toy for a child.		<b><u>Mechanisms</u></b> Design and make a conveyor belt for a purpose.	<b><u>Cooking and Nutrition</u></b> Research and make a recipe for a savoury starter, meat/veg main and a fruit dessert.	

Cooking and nutrition units are placed in dedicated half term places to ensure classes have access to the equipment as required. Please negotiate with EYFS if they required the use of the cooking trolley/equipment as their planning is more fluid.