



# Nene Valley Primary School

## DESIGN AND TECHNOLOGY CURRICULUM MAP

	Phase 1/2		Phase 3/4		Phase 5/6	
	Cycle A	Cycle B	Cycle A	Cycle B	Cycle A	Cycle B
Autumn		<b>Construction (Evaluate)</b> <i>Can you make a telescope for Begu?</i>	<b>Electronics (Make)</b> <i>Can I make a reading lamp to help the 3 little pigs to read?</i>	<b>Cooking and nutrition (Design)</b> <i>What shall we put in our Harvest Soup?</i>		<b>Materials (Make)</b> <i>Can we make the solar system fit in the classroom?</i>
	<b>Cooking and nutrition (make)</b> <i>Can I follow a recipe for some party food?</i>			<b>Materials (Design)</b> <i>Can I design a musical instrument like Nick Pennie's?</i>	<b>Textiles (Evaluate)</b> <i>How did the Normans make their clothes?</i>	<b>Cooking and nutrition (Evaluate)</b> <i>What was available for cooking and baking during WW2?</i>
Spring		<b>Cooking/nutrition (evaluate)</b> <i>What is it your favourite? Why? Where does it originate?</i>	<b>Cooking and nutrition (Make)</b> <i>Can we make traditional Mayan corn recipes?</i>		<b>Mechanics/Electricals (Make)</b> <i>Can we use a cam to make a fairground ride that lights up?</i>	
	<b>Textiles (Design)</b> <i>What sail shape is the most efficient for the Owl's sailing boat?</i>			<b>Construction (Evaluate)</b> <i>Which props from our play were most sturdy?</i>		
Summer	<b>Mechanics (Design)</b> <i>Can you design a new vehicle for Mrs Armitage?</i>	<b>Materials (Evaluate)</b> <i>What makes the best rain stick?</i>	<b>Mechanics (Evaluate)</b> <i>How does a minibeast open its mouth?</i>		<b>Construction (Design)</b> <i>Can I design a bird feeder for Woodston Ponds?</i>	
	<b>Cooking and nutrition (Design)</b> <i>What shall we take on our picnic to Woburn Safari Park?</i>	<b>Materials (Make)</b> <i>Can I make Mr Grinling's lighthouse?</i>	<b>Cooking and nutrition (Evaluate)</b> <i>Which is your favourite cuisine / dish from International Week?</i>	<b>Textiles (Make)</b> <i>Can design a printed cushion cover?</i>	<b>Cooking and nutrition (Make)</b> <i>Can you make a dish for International Week?</i>	<b>Whole Project</b> <i>Can we persuade FONV to sell our Mini Enterprise product at every school event?</i>