## Food Technology Curriculum Plan – Nuneaton Academy

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## **<u>KEY STAGE 3</u>** Blue Text = Practical Skills

YEAR	1st Half of the year (Sept – January)	2nd Half of the year (Jan –July)	
<b>7</b> Food Safety, Bacteria & Cross Contamination,		Farm to Plate, Fats, HBV/LBV	
	Function of Vitamins and Minerals, Balanced Diet	Macronutrients and Micronutrients	
	(Eatwell Guide) Knife Skills, Whisk & Egg Skills Weighing & Measuring	Vegetarian and Vegan Diet	
	To be able to use a knife safely and accurately To be able to weigh and measure ingredients accurately and independently To be able to use the oven and hob safely	telyTo be able to use the rubbing in method Be able to set a mixture To be able to use an electric whisk safely and with confidence To be able to crack an eggEnd of Year Assessment:	
	Functions & Sources, Allergies & Intolerances,	Sensory Properties of Foods, Fair Trade, British &	
	Religions & Food Choice, Nutritional	International Foods, Oven & Kitchen Skills, Develop	
8	Requirements, Energy Needs in Diets	Practical Skills (Dough, Pastry)	
	To be able to form and shape dough and mixtures To develop knife skills to evenly dice and slice To be able to monitor oven temperatures and cooking times	To develop the rubbing in method and increase pastry making skills To further develop oven skills To be able to adjust and control the hot temperature	

		To be able to handle delicate filo pastry To further develop knife skills
	Mid-Year Assessment:	End of Year Assessment:
	Functional & Chemical Properties, Protein & Fats,	Healthy Diet on a Budget, Food Spoilage & Prevention
	Farming & Food Production, Buying & Storing	Farming & Ecosystems
9	Food	
	To further develop forming techniques To be able to coat using breadcrumbs To be able to add fillings and flavourings	To be able to knead bread To develop oven skills
	Mid-Year Assessment: Enter details	End of Year Assessment: Enter details

## KEY STAGE 4

YEAR	1 <sup>st</sup> Half of the year (Sept – Jan)	2 <sup>nd</sup> Ha	alf of the year (Jan – July)
10	Nutrition Recap, E-coli and Salmonella, Fairtrade, Seasonal foods, Nutritional labelling, Protein Science (denaturation), Buddhism, Christianity and Hinduism, Gluten Intolerance	Fortified Foods, E (Flour) Primary Pr Food Availability,	Protein Science (Coagulation), mulsification, Primary Processing rocessing (milk) Climate Change & Dextrinisation, Cost of Food/Income ological and Chemical, Bacteria and bods
YEAR		1	March - June

	NEA1	NEA2 Research and Plan, Prepare and	ACTUAL GCSE EXAM
	Release September	Present	
11	Research and Plan	Mock revision	
	Practcial	Theory Mop Up	