



"I'm just someone who likes cooking and for whom sharing food is a form of expression." Maya Angelou

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Food is so much more than just nutrition. We socialise with food, we celebrate with food and we show love with food. We know that children who cook for themselves are more likely to try new foods, and will tend to eat more fruit and vegetables as well. Cooking builds self-esteem; seeing (eating!) something you have just created yourself gives a sense of satisfaction and pride in your work. We see that pride daily when children cook with us.

The cross-curricular links with Food are wide reaching; we find that knowledge gained in other subjects is brought to life in Food, be it through interpreting a recipe, weighing and measuring, understanding scientific concept, cooking international dishes or understanding difficulties with sustainability and food production.

Food and Nutrition in our school will equip students with the knowledge, understanding and skills required to cook and apply the principles of food science, nutrition and healthy eating. Our curriculum will encourage students to cook and enable them to make informed decisions about a wide range of further learning opportunities and career pathways as well as develop vital life skills that enable them to feed themselves and others affordably and nutritiously, now and later in life.

At KS3 we cook most lessons, allowing us to teach a variety of skills and concepts which can be applied to a vast number of other dishes. We embed theory teaching into the practical lessons to allow us to maximise time spent cooking, and we believe this approach helps instil a love of cooking in our students. They look forward to their Food lessons, and to eating their creations!

We also offer GCSE Food Preparation and Nutrition at KS4 where we teach higher order cooking and preparation techniques. Students learn about food from the point of production, processing, preparation and the affect it has on our body. This goes further still at KS5 where we offer a vocational qualification which is the equivalent to an A level; Diploma in Food Science and Nutrition.





	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Year 8	Hygiene and safety in the kitchen Introduction to healthy eating Basic cooking skills and safe use of equipment Example recipes: fruit crumble, couscous salad		Functions of ingredier Developing independe Example recipes: brea rolls, pizza	ence in the kitchen	Food safety and working with meat Introduction to food experiments — enzymic browning Example recipes: chicken goujons, lamb koftas, salad in a jar	
Year 9	Introduction to food seggs Concepts covered: emdenaturing proteins/araising agents. Example recipes: mayo puddings, pancakes, S	nulsification, eration, coagulation, onnaise, Yorkshire	International cuisine - Promoting independe Food science – gelatir Adapting recipes to su Example recipes: Thai	d sour chicken, lasagne		





	Term 1	Teri	n 2	Term 3	Term	า 4	Term 5	Term 6	
Year 10	Food safety Presentation techniques Sensory analysis Higher practical skills	Carbohydr	ates	Protein	Fats		Vitamins & Minerals		
		Whilst teaching through commodities, we study the related food science concepts, structure and function of nutrients, relationship to health and nutritional needs, food provenance, processing and production, culinary traditions, food choice and a variety of preparation techniques and cooking methods. Much of the content is taught through practical application to support theory work.						Mock NEA 2 – 2 dishes to be completed in 2 hours, designed to fit a given brief.	
Year 11	NEA 1 – Food Investigation Task 15% of final mark Internally assessed		35% of fir	– Food Preparation Task final mark lly assessed		Revision in preparation for exter 50% of final mark		nal exam in June.	





	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6	
Year 12	 Food safety Nutrients Nutritional needs Special diets Menu planning Much of unit 1 will skills. This will investige 	l be taught through an olve use of specialist ed ues in commodity prep	d alongside practical quipment, and learning	Unit 1 Internal assessment. Written and practical task. To be submitted in May. 50% of unit 1 grade. 25% of diploma grade	preparation for — online external exam to be sat in May/June Experimenting food — how to		
	Unit 1 grade can be carried forward and added to units 2 & 3 in year 13, to be assessed as the Diploma, or can be cashed in at the end of year 12 and a 'Certificate in Food Science and Nutrition' awarded. This is the equivalent to an AS level and carries UCAS points in the same way.						
Year 13	 Unit 3 - Experiment learners use their order to plan and experiments are uproduction problems Internally assessed 	d is safe to eat o an understanding of he ation and cooking of foother control measures ne ill be able to recommen to be in place, in differ safe to eat 25% of diploma grade	od in different eded to minimise d the control ent environments, to				

Level 3 syllabus: WJEC Diploma in Food Science and Nutrition