

Endeavour Federation Curriculum vision



At the Endeavour Federation, we follow an adapted National Curriculum, with wellbeing central to everything we do. We offer a broad and balanced curriculum, with all students having the opportunity to study a range of subjects, following bespoke pathways. The study of these subjects, allows pupils to apply theoretical knowledge to the practical elements of the curriculum.

We believe in all our students and have high expectations for their futures. A comprehensive package of both pastoral and learning support, delivered by highly trained staff, allows them to navigate their learning journeys and improve their life outcomes, becoming the best versions of themselves.

Food Technology curriculum vision



• Enable pupils to create exciting meals that are well presented.

- Ensure that pupils have a clear and in depth understanding of the nutrients contained in the dishes that they create.
- Ensure that pupils know not only the nutritional value of foods but also the function of those nutrients and the effect they have on health.
- Give pupils a good understanding of hygiene and safety, how food processes work and food science.

Through food and nutrition, students will:

1. Demonstrate effective and safe cooking skills by planning, preparing and cooking using a variety of food commodities, cooking techniques and equipment

Food Technology Curriculum Map

- 2. Develop knowledge and understanding of the functional properties and chemical processes as well as the nutritional content of food and drinks
- 3. Understand the relationship between diet, nutrition and health, including the physiological and psychological effects of poor diet and health
- 4. Understand the economic, environmental, ethical, and socio-cultural influences on food availability, production processes, and diet and health choices
- 5. Demonstrate knowledge and understanding of functional and nutritional properties, sensory qualities and microbiological food safety considerations when preparing, processing, storing, cooking and serving food
- 6. Understand and explore a range of ingredients and processes from different culinary traditions (British and international) and to inspire new ideas or modify existing recipes.

Our curriculum aims to develop not only a love of cooking, but also a deep understanding of how food is produced and the vital role it plays in good health. Our curriculum aims to:

Food and Nutrition lessons aim to develop our students' curiosity and understanding of the world around them, through the products they use and the food they eat. The 'hands-on' practical aspects of the course serves to develop our students' skills and confidence using kitchen equipment. They find how to use equipment safely and appropriately, and how to select materials or ingredients according to their specific properties and uses.

We want students to understand how simple it is to prepare their own food and to understand the of impact good food choices, on health and lifestyle. They learn about the main food groups and their nutritional value towards a healthy lifestyle. They learn about food storage and hygiene, think about food providence e.g. how and where it is produced. They develop a wide range of practical skills in the Food Rooms, preparing, cooking and presenting savoury and sweet dishes. The dishes chosen also reflect the cultural diversity found in the UK, also dishes students will be less familiar with from different cultures and countries around the world.

Careers (CEIAG)	Cultural Capital	Enrichment Opportunities	Preparing for life in modern Britain	Literacy and Communication
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	Autu	ımn	Spri	ing	Summer		
Year 5/6	Health and safety. Kitchen expectations. Cultural influences.	Personal hygeine and safety. Parts of the cooker and heat control.	British favourites. Food science.	Healthy Eating. World foods and traditions.	Bread making. Cooking with eggs.	Fruit and vitamins. Food provenance.	
Year 7	Preparing to cook and safe use of cooker and equipment. Basic nutrition. Cultural influences.	Personal hygiene and safety. Equipment knowledge.	British Favourites. Using a hand mixer.	Healthy Eating, five a day, Eatwell Guide	Macro – Nutrients protein, fats and carbohydrate. Cooking with eggs	Micro-nutrients. Using spices and seasoning.	
Year 8	Finger Foods and Snacks	Health Conditions and Illnesses	Food Provenance (Spanish/ Italian)	Illness and Conditions 2/ Allergies	ASDAN Module B53	Module 5A	
Year 9	Healthy Eating One- pot meals.	Basic Food Safety	Food preparation and presentation/ Entertaining	Create a balanced and varied two week planner for a single person with a budget of £5 a day	Create and sell a new food or drink product.	Using variety of cooking skills in the kitchen	
KS4 GCSE Year 10	Healthy Eating	Food Safty/ Hygeine	Food Provenance/ Farming Methods	Allerigeis/ Intolerances and Food Choices	Mock Food Prepartation (NEA 2)	Mock Food Investigation (NEA 1)	

Year 11	Section A, B and C of NEA 1	Food Commodities	Sections A and B	Sections C, D and E of NEA 2	Revision of Year 10 Topics/ Exam Preparation	
KS4 BTEC Year 10	Intro to Level 1 BTEC Home Cooking Skills Breakfast Options and Health	Vegetarian and Vegan alternatives – using fruit and vegetables Princes Trust – Healthy Lifestyle	Food Storage and Food Safety	Healthy Fast Foods – making popular fast foods	BTEC Level 1 Assessment – Making a Two Course Meal	Intro to Level 2 BTEC Home Cooking Skills Macronutrients – Deficiencies and Sources
Year 11	Intro to Level 2 BTEC Home Cooking Skills Breakfast Options and Healthy Eating	Investigating Meat Free Alternatives and Menu Planning Princes Trust – Healthy Lifestyle	Use of Pastry – range of pastry used in meals / snacks Social impact on Food Choice	BTEC Level 2 Assessment – Making a Two Course Meal	BTEC Level 2 Assessment – Making a Two Course Meal	

	Term 1	Term 1			Term 3	
Weeks	7	7	6	6	6	7
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	Preparing to cook and safe use of	Personal health and safety.	British Favourites – embedding	Healthy Eating, five a day, Eatwell	Bread making and why	Keeping healthy. Fruits and
	cooker and equipment, room	Awareness of hygiene. Weighing	skills and developing an	Guide. Vegetarians and vegans	carbohydrates are important.	vitamins. Healthy fats-
	safety and expectations. Basic	and measuring skills. Being	understanding of culture of	Bacteria – good and bad. Foods	Cooking with eggs. Importance of	understanding why they are
	nutrition. Cultural influences-	physically active as part of a	traditional British Food. Science	and traditions from around the	water- fluid requirements.	important. Food provenance-
	black history month	healthy lifestyle.	experiment- enzymic browning.	world.		design own product.
Core knowledge, skills	Preparing to cook. Safe	Demonstrate safe	Confidently choose which	Controlling temperatures	Prepare and cook a range	Use own judgment with
and concepts.	use of cooker and knives. Identifying and discuss/ demonstrate correct use of equipment.	practices when using hot or sharp equipment. Use bridge hold/ claw grip.	cooking method should be used for a variety of foods. Better	on the hob and oven and moving hot equipment safely.	of ingredients using a variety of cooking methods ie. Boiling, frying, and baking.	taste and flavouring. Learn to add seasoning appropriately after testing own cooking.

KS2 Food and Nutrition

Year 5/6







This curriculum will enable upper KS2 pupils to partake in Food and Nutrition lessons at an age appropriate and nurturing level.

Teacher support must be given for skills which may be considered a safety risk for this age group ie. Removing hot items from the oven.

This curriculum can be looped for pupils beginning their Southern Cross journey in Year 5.

- 2. Basic health, safety and hygiene. Working safely and hygienically in the kitchen. Safety and hygiene must be taught as part of the first lesson.
- 3. Explore a variety of techniques: chopping, slicing, peeling etc.
- 4. Learn how to operate the cooker and different cooking methods.
- 5. Developing weighing and measuring skills, including spoons, electric weighing scales.
- 6. Learning how to read and follow a basic recipe.
- 7. Basic nutrition.
 Introduction to
 government Eatwell
 guide. Reflect
 recommended guidelines
 for a healthy diet.
- 8. Cleaning down the surfaces.
- 9. Cultural influenceschoose appropriate dishes to celebrate Black history Month.

- 2. Show awareness of hygiene and safety and of those around them.
 Understand why to wash hands- discuss bacteria.
- 3. Select and safely use an appropriate range of equipment.
- 4. Operate the various parts of the cooker, safely and confidently.
- 5. Demonstrate weighing and measuring skills by following a basic recipe.
- Nutrition- dairy/ calcium.
 Foods that contain calcium. Nutritional benefits.
- 7. Be aware of the importance of a healthy diet and being physically active.
- 8. Cleaning own work station.

- understanding of cooking temperatures.
- 2. Using knives appropriately. Different vegetable cuts ie, dicing, chunking, slicing.
- 3. Demonstrate how to make informed choices about healthy eating. Understand what influences food choices ie. Ethical/ religious beliefs, allergies, preferences, budget, culture, season etc.
- 4. Nutrition- fibre, fruits and vegetables. Why it is important to eat a fibre rich diet.
- 5. Washing pots and putting away.
- 6. Simple science experiment- enzymic browning.
- 7. Nutrition- protein.
 Discuss protein foods and why they are important.

- 2. Develop knowledge of hygiene and safety including food hygieneraw meat, defrosting, using a fridge and freezer etc.
- 3. Why we need good bacteria.
- 4. Confidently follow a simple recipe, using correct measurements.
- 5. Understanding vegetarian diets and requirements.
- 6. Home-made fast food item using noodles / rice.
- 7. Building upon a previous recipe ie. Basic ragu sauce develop into Bolognese or Shepherd's pie.
- 8. Understanding that foods and drinks provide energy in different amounts and the body burns energy through activity.
- 9. Foods around the world.

- Hygiene and safety of cooking with eggs.
 Discuss salmonella and how to prevent cross contamination.
- 3. Pupils to develop own recipe and method for a simple meal or dessert. Pupils may plan a menu for an occasion.
- 4. Basic knowledge of using appropriate herbs, spices and flavouring.
- 5. Self-evaluation and peer evaluation. Learn to reflect upon own work and set targets for future. Take account of views of others to improve work.
- 6. Nutrition- carbohydrates, fibre. Which foods contain fibre and why it is important.
- 7. Good carbs v bad carbs.
- 8. Understand why people's energy requirements can change throughout life.

- 2. Demonstrate that reflective practice has been followed up to improve cooking techniques or conduct in food tech lessons.
- 3. Nutrition- fats. Why a small amount is important to health. Health implications of too much saturated fat.
- 4. Fruit and vegmicronutrients- foods that contain vitamins and minerals and why they are healthy.
- 5. Applying nutrition. Plan a healthy daily menu taking into account current government guidelines.
- 6. Food provenance –
 examine exotic foods.
 Look at basic steps in
 processing and
 production of foods.
 Pupils may construct a
 sandwich- baking own
 bread, making butter and
 choosing fillings.
- 7. Look at consumer awareness- cost, labelling, advertising, peer pressure, body image. Design own packaging.

Food Items	Fruit Fusion.	French bread pizza.	Fish goujons and chips	Home-made Pot noodle	Breakfast egg muffins/ omelettes.	Banana loaf
recommended for selection /	Pasta salad	Syrup sponge pudding	Scones	Fairy Cakes	Pineapple upside-down cake.	Design own sandwich/ home-
development	Rock buns	Roast dinner tray bake	Shepherds Pie	Spaghetti Bolognese	Home-made pizza.	made butter.
	Vegetable soup	Choc chip cookies	Apple pie (ready-made pastry)	Mexican Fiesta Rice	All in one brownies.	Layered pancakes with berries.
	Apple and Blackberry crumble.	Sauage and tomato popovers	Flapjacks	Vegetable Curry and rice	Tuna pasta bake	Thai chicken/ tofu curry.
	Carribean chicken dish/ plantain	Basic ragu sauce	'Greggs' cheese pasty	Banoffee Pie		Lemon cake.
		Christmas baking				Fajitas
Weeks	7	7	6	6	6	7
Term	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Core Knowledge/ Skills and Concepts	Preparing to cook and safe use of cooker and equipment, room	Preparing to cook and safe use of cooker, understanding	British Favourites – embedding skills and developing an	Healthy Eating, five a day, Eatwell Guide. Vegetarians and vegans.	Macro –nutrients: protein, fats and carbohydrate. Uses in the	Micro-nutrients - vitamins and minerals. Uses in the body, affect
	safety and expectations. Basic	temperature control. Developing	understanding of culture of	Food provenance.	body, affect on health and foods	on health and foods associated
	nutrition.	knowledge of equipment. Personal health and safety.	traditional British Food.	Festival Foods.	associated with each nutrient. Importance of water- fluid	with each nutrient.
	Cultural influences.			restivati odds.	requirements.	
	Basic practical skills – use of knife (chopping, slicing, peeling etc.)	Develop understanding of temperature control.	 Preparing to cook and safe use of cooker – developing a recipe with various fillings, scones 	Preparing to cook and safe use of cooker and equipment – accurtacy	 Macro – nutrients: protein, fats and 	Micro nutrients- vitamins and minerals and water.
	pecing etc.)	2. Development of basic	sweet and savoury. Consistency development	when portioning food items	carbohydrate.	Dietary requirements- What we need and why,
	2 Davidan weighing and	practical skills (chopping,	– controlling textures.	items		what happens if we do
	Develop weighing and measuring using scales	slicing, peeling etc.) Fajitah fillings.		2	The learner has moved towards using the cooker	not have enough.
	and variety of methods.	rajitan mings.	2. Basic practical skills	Improvement on basic practical skills -chopping,	and controlling the heat	
		2 Davidania - waiakia - and	chopping, slicing, peeling etc. developing accuarcy.	slicing, peeling etc	independently	3. Understanding recipes
	3. Food hygiene and safety	 Developing weighing and measuring skills- Rubbing 	etc. developing accuarcy.			weighing and using their own judgement with
Food and Nutrition	in the kitchen / food room	in method and understanding of	3. Develop weighing and	3. Developing weighing and	3. Exercising practical skills, peeling, chopping slicing	taste and flavours independently
Course		consistency.	measuring using scales.	measuring skills – banoffee pie/ cheese	independently is	пиерепиениу
Year 7	4. Learn about the cooker	4. Portion size and shapoing		cake to ensure crisp base and set middle.	demonstrated	4. The learner will have a
	and cooking methods	by hand.	4. Food hygiene and safety	and set middle.		basic knowledge of what
	(boiling, roasting, stir frying etc.)		in the kitchen	4 5 11	4. Hygiene and safety of	foods are good and why also why food is put in
		5. Food hygiene and safety in the kitchen improved		4. Food hygiene and safety in the kitchen improved	cooking with eggs. Looking at a variety of	the fridge / freezer,
	5. Baking- rubbing in method	knowledge washing hands and cleaning down	5. Packet pastry – sausage rolls – rolling and shaping pastry, use of a wash to glaze and stick.	knowledge washing hands and cleaning down routines.	ways that eggs can be cooked.	preserving nutrional value .
	6. Safe handling of meat, cooked in oven.	6. Learn about the cooker and cooking methods	Side and stick		5. Understanding recipes weighing and using their	5. Making healthy choices and awareness that pre-

Food Items recommended for selection / development	Fruit Fusion. Pasta salad Rock buns Vegetable soup Apple and Blackberry crumble. Carribean chicken dish/ plantain	French bread pizza. Syrup sponge pudding Roast dinner tray bake Choc chip cookies Sauage and tomato popovers Lasagne (jar) Christmas baking	Fish goujons and chips Scones Shepherds Pie Apple pie (ready-made pastry) and whipped cream. Flapjacks 'Greggs' cheese pasty	Home-made Pot noodle Fairy Cakes Spaghetti Bolognese Mexican Fiesta Rice Vegetable Curry and rice Banoffee Pie	Breakfast egg muffins/ omelettes. Pineapple upside-down cake. Home-made pizza Brownies. Tuna pasta bake	Banana loaf Design own sandwich/ homemade butter. Layered pancakes with berries. Thai chicken/ tofu curry. Lemon cake. Fajitas with Guacamole/salsa
	 10. Cultural influences- choose appropriate dishes to celebrate Black history Month. 11. Self-assessment of skills and discussion of targets for next half term. 	 9. Christmas cookery – star biscuit stack with decorations. 10. Self-assessment / Peer Assessment 	developing assessment routines and skills to familiarise students with assessment and how to be as successful as possible. 10. Self assessment		9. Develop use of puff pasrty and all in one cake mixture. 10. Self-assessment / Peer Assessment	9. Self-assessment / Peer Assessment / Group assessment
	 8. Nutrition and the science of food in the body 9. Mixtures and introduction of food science – how a mixture rises. 	8. Why food is put in the fridge – temperature and growth of bacteria is slowed. Basic bacteria and cross contamination understanding.	8. How to conduct a Food Science experiment. Enzymic browning, dextrinization and caramelisation	7. Using spices for flavour and heat.8. Foods around the world.9. Self assessment	7. An understanding of the importance of personal hygiene, washing hands and wearing aprons8. 5 a day and fibre	 7. Develop understanding food provenance. Desig and make own productsandwich etc. 8. Make a batter – shallow fry method, heat control
® ¶ €	Preheating ovens and reasons why. 7. Working safely and hygienically in the kitchen as a group	(boiling, roasting, frying etc.7. Working safely and hygienically in the kitchen – personal responsibility.	 Melting method. Using a hand mixer – developing a foam and making a traditional British food item – layered dessert. Piping cream. 	 5. Simple main course item with variations of fillings – suitable for vegetarians. 6. Home made fast food item using noodles / rice. 	own judgement with taste and flavours 6. Independently able to take food out of the oven, safely., use a pan, Understand the importance of safety	made food can be high if at / sugar and salt. 6. Developing healthy nutrition choices and balancing choices.

Core Knowledge/						
Skills and Concepts	Cooking for a buffet / small party	Food choice -Age, health	Food Provenance	Illnesses and Conditions 2	Introduction to ASDAN qualification	ASDAN
	- food that can be adapted to	conditions, illness and conditions				
	personal needs, likes and dislikes.	1		Ckille	Module 5B3	Module 5 A
		_	<u>Skills</u>	Skills		
	Cooking safely and safe use of all	Safety and safe practices are			Plan a themed birthday party for a	5A2 Plan a celebration dinner for
	equipment. Safety around others	being demonstrated with the		Controlling temperatures and	child or teenager. Think about	your family or friends based
	Designment and skills (Knife skills	equipment and around others	The learner will know how to	moving hot pans and trays	venue, costs, food and drink and	around a religious festival 5A3 Cook a dish for 5A3
	Basic practical skills (Knife skills, chopping,, dicing slicing, peeling,	Practical skills improving (Knife	select the right equipment to	safely	theme. Work within a budget. Pick suitable dishes and cook a range of	5A4 Plan the food for a child 5 th
Food Technology	rolling dusting, kneading etc.)	skills, chopping, understanding	make the meal		these.	birthday party cook on of these
Course	roming dusting, knedding etc.)	cuts and why they are used dicing	Improving the prostical skills by	Creaming, rolling, dusting,	these.	dishes.
Year 8	Develop weighing and measuring	slicing, peeling, rolling dusting,	Improving the practical skills by repetition and understanding	mixing, whisking		5A7 Find out about traditional
	using scales.	kneading etc.)	their uses.			British Food. Make a collage
				Building a recipe and using		showing traditional British food
2	Food hygiene and Personal	Develop weighing and measuring	Being able to start memorising	initiative		from each part of the British Isles.
	hygiene in the kitchen Manual	using scales also judging own	ingredients for the recipes and	Understanding why we nut		Cook one of these.
	handling, Fire safety, Pests	initiatives Better understanding	the purpose of the ingredients.	Understanding why we put food in the fridge		
@ A	Loarn about the cooking	Physics of cooking	Starting to understand herbs and spices, flavours	Took III the Hidge		
	Learn about the cooking methods, what works best and	Food hygiene and Personal	spices, navours	Understanding about heat, fires		
N KID	why (boiling, roasting, frying etc.	hygiene in the kitchen Manual	Understanding the timings of	and burns		
	y (Soming, rousting, rrying etc.	Learning about pests	food to be brought together also			
			temperatures and correction of	Cleaning pots and putting them		
	Teamwork and sharing,	Learn about the cooking	cooking	away		
11 11	confidence building	methods. When food is properly	Learning respect to others, giving			
		cooked what works best and why	opinions, understanding quality	A basic understanding of		
	Nutrition, Allergens	(boiling, roasting, frying etc.	and what customers want	carbohydrates		
			Learning about vegetarian and			
	Careers, business and the law	Teamwork and sharing,	vegan food			
		confidence building				
		connuctice building	Understanding what fruit does in the body and a balanced diet			
		Nutrition, Allergens	the body and a balanced diet			
		,	The learner will start developing			
		Careers, business and the law	ideas of making money from food			
Food Items	1. Cheese and tomato pizza –	1. Samosa	Recipes - Food Provenance	Recipes - Illnesses and	Introduction to ASDAN	ASDAN 5A
recommended for	Pizza option lesson with gluten	2. Fish Balls	Spanish	Conditions	5B	
selection /	free base investigation a,I,c,k	3. Halloween biscuits		(Anaemia / Rickets / Food	Pupils select a range of dishes	Tasks 2,3,5,7 Pupils cook dishes
development	2. Chocolate brownies – all in one	4. Icing biscuit shapes	1 - Spanish Tapas	Allergies / Gluten Intolerance /	suitable for a child or teenage party	from their theory work elements.
	method with a,c,d,h	5. Cinnamon Roll Xmas Tree	2 - Churros	Protein Deficiency / Low Sugar	pupils select 6 dishes to cook.	
	3. Various breads – packet mix	6. Yule log – Christmas decoration	3 - Chicken Empanadas 4 - Rice Pudding			
	4. Veggi Hot Dog – Glamorgan sausages	uecoration	4 - Rice Pudding 5 - Easy Paella			
	5. Cookies/ biscuits – cut out		6 - Spanish Omelette	1 - Spaghetti Bolognese		
	shapes		o spanish officiette	2 - Vanilla Cheesecake		
	6) Mini Quiche – shortcrust pastry		OR	3 - Chicken Satay		
				4 - Gluten Free Baking		
			Italian	6. Gluten Free Baking		
			1. Garlic Bread – dough balls			
			2. Pizza – calzone option	6 - Low Sugar Baked Dessert		

			3. Pasta Item – bake4. Home-made pasta5. Tiramasu			
Weeks	7	7	6	6	6	7
Core Knowledge/ Skills and Concepts Year 9	Practically pupils will be completing Module 7 of the ASDAN booklet showing the following skills. (20 hours) Theory Module 1Healthy Eating Healthy eating models-Eatwell guide 5 a day Dietary needs Food diary Plan a healthy menu 1A1) Identify 5 foods in the following groups and the benefits for the body. Protein Fats Carbohydrates 1A3) In a group discuss the term 'a healthy diet' including eat well plate and government guidelines. Design a healthy meal to match these. 1A6) Plan and cook a simple one-pot healthy meal within a budget and time. Evaluate its nutrition to the traffic light system, 1A10) Look at a basic recipe for a popular food product and modify how you could make it healthier. Extension 1B 2 (1 whole credit) Keep a 1 week food diary and compare it to other. Does it meet healthy eating guidelines. Design a	Practically pupils will be completing Module 7 of the ASDAN booklet showing the following skills. (20 hours) Theory Module 2 Basic Food Safety • Food standards agency • Food hygiene ratings • Implementing food safety 2A1) Create a poster/ leaflet on the effect of poor hygiene is not maintained. 2A2) Create a poster on how foods should be stored safely. 2A4) Look into use by and best before dates on food. Create a leaflet about these. 2A7) Produce a comic strip for a display on correct procedure for washing hands. Extension 2B4 Research the role of an Environmental Health office. Find out about their main roles and write a job advert for this role.	Practically pupils will be completing Module 7 of the ASDAN booklet showing the following skills. (20 hours) Theory Food preparation and presentation/ Entertaining Exploring various ways of presenting meals. What goes into food preparation? Timed food prep 3A1) Plan a meal with plenty of fruit and vegetables that children would enjoy eating. 3A2) Find out about different knife techniques. Create an information leaflet on different knife cuts and knife safety. 3A3) Make a table to show the advantages and disadvantage of 4 different cooking methods. Give an example for each one. 3A4) Look a some food art. Create at least 3 simple garnishes and take photos of these.	Module 4 Cooking on s budget Practical lesson/Theory Module 4 B1 Create a balanced and varied two week planner for a single person with a budget of £5 a day. Cook a present a sample of your dishes	Module 6 the Food Industry Create and sell a new food or drink product. Work out costs and sale price, source the ingredients, calculate production time and shelf life. Make a marketing campaign.	• Develop students' confidence using variety of cooking skills in the kitchen. Use these skills to cook for different cultures, occasions and diets. Year 9 BTec Development for start of the Year 10 and 11 Course.
Weekly Focus Food Items recommended for selection / development	1. Spaghetti bolognaise. Skills b,c,e,j,k 2. Millies cookies Skills a,c,f 3. Chicken Stir fry Skills b,c,e,k 4. Chocolate brownies. Skills a,c,d,h 5. Eggs 3 ways scramble/ fry and poached. Skills d,j,k,m	1. Chicken wraps and salsa Skills b,c,e,k 2. Victoria sponge cake. Skills a,d,f 3. Loaded Wedges Skills b,c,d,e,n 4. Flap jacks Skills a,b,c,d,e,h 5. Pizza Skills a,c.d,i	1. Bread sticks and dips Skills a,c,d,i 2. Mini Sunday roast with Chicken/Quorn breast Skills b,c,e,n,o 3.Jam tarts Skills a,c,d,g 4. Stew with dumplings Skills a,c,e,g,j 5. Cupcakes with decoration	1. Shepherd Pie a,b,c,e,k,n 2. Chilli a,c,e,k,j 3. Kebab and cous cous. A,b,c,d,l,o 4. Meatballs and Pasta. A,c,e,j,k 5. Spanish Omelette a,c,d,k 6. 1A6: Cook 1 pot healthy meal of your choice	1. Tuna Pasta Bake. A,b,c,n,j 2. Lasagne a,b,c,d,j,k,n 3. Savoury Pancakes a,c,k,e 4. Caribbean Curry rice and pea a,b,c,j,k 5.Fish Pie a,b,c,e,j 6.Pupils to repeat any dished missed	Pupils select dishes using the ski below. Practical skills

a)Accurate weighing and measuring of ingredients. b)Preparing of fruit and vegetables. c)Following a recipe d)Mixing e)Knife skills f)Creaming method g)Rubbing in method h)Melting method i)Kneading and proving j)Boiling and simmering k)Frying l)Grilling m)Poaching n)Roasting o)Steaming	6. Apple crumble Skills a,b,c,d,e,g 7. BBQ Chicken wings. Skills a,b,c,d,e, j,n or l.	6. Christmas ginger bread biscuits Skills a,c,d,h 7. Swiss Rolls Skills a,c,d	Skills a,c,d,f 6. Chicken Curry Skills a,c,e,j,k		Pupils should display and evaluate their dishes in their portfolio	
Weeks	7	7	6	6	6	7
Core knowledge, skills and concepts	Healthy Eating	Basic Food Safety	Food preparation and presentation/ Entertaining	Cooking on a budget Section A:	Section B:	The Food Industry
Year 9	1.Identify the importance of the following food groups and their benefits to the body; give examples of foods in each group.	1.Personal hygiene- what problems may occur if not maintained in the kitchen or food preparation area.	1.Fruits and vegetables- how can we make them more appealing and interesting for children to eat?	1.In a group discuss the benefits and drawbacks of planning your meals on a weekly basis. Record your	Create a balanced and varied 2- week meal plan for a single person with a budget of £5 a day. The choice of meals should include the	Advertisements- collect and compare. Look at what is being advertised, who is it aimed at?
The ASDAN Foodwise short course will enable you to:	ProteinsFatsCarbohydrates	Describe how various foods should be stored and why such as raw	Plan a meal with plenty of fruits and vegetables that children would enjoy eating.	thoughts and findings. 2.Plan and cook a meal for 4 people for under £8. Take	recommended daily nutritional requirements. Cook and present a sample of dishes from your menu.	What is the main message? Are the images suitable for the product?
 Learn what is meant by healthy eating and wellbeing. Learn and 	Create a group display to illustrate food groups, showing how much we need of each and	chicken, vegetables, ice cream, dairy etc. 2. Demonstrate how to clean and clear a kitchen	2.Knife techniques -What are the various knife techniques commonly used and what is each technique used for.	photographs of the ingredients and finished meal. State if you met your budget.	2.Research the strategies that supermarkets will use to encourage shoppers to spend more money and impulse buy. Write an	Does it succeed in your opinion? Find out about and compare the
demonstrate the skills and techniques needed to cook. • Gain an	how they benefit our bodies. 2.Identify the importance of nutrients and their benefits to the body giving examples of foods	after a meal has been prepared and cooked. Write a list of rules to follow.	Create an information leaflet on knife safety in the kitchen. Demonstrate that you can use a	3.Create a one-week healthy meal plan for one of the following:	investigative report for a website or magazine on what you have found out and include tips on keeping within a budget when doing a	food that people ate 50 years ago with the food people choose to eat today.
understanding of the importance of sustainability and cooking on a budget. • Learn about aspects of the food industry	where each can be found. Vitamins A, B, C and D Calcium Iron Sodium	3. Understanding use by and best before dates and problems associated with them.4. Labelling- information that is needed to make	knife safely when preparing a dish of your choice. 3.Make a table to show the advantages and disadvantages or at least 4 different cooking	 A student. A couple. A family of four with 2 children aged under 5. A family with 3 teenage children 	weekly shop. 3.Organise your own cooking competition for two teams to cook a meal on a budget using specific ingredients. Show evidence of:	Food and body image- the issues that face young people today. Discuss.
and how it operates.	 Dietary fibre Water Create a group display to illustrate nutrients showing how much we need and how they 	the product safe to eat. 1.Complete a recognised Food Hygiene certificate.	methods. For each method include examples of food that are often cooked this way. 4.Look at some websites on food art.	Find out how much this would cost and how you could cut the cost of your weekly menu.	 Organising the teams. Setting the budget. Providing ingredients that teams will need to choose from within set budget. 	International and cultural influences that have changed the kinds of foods we choose to buy and eat today.

benefit the body. Include recipes and dishes that contain these nutrients.

3.In groups discuss the term 'healthy diet' and what this means. Consider:

- Your own ideas.
- Government guidelines.
- Recommended daily amounts.
- Nutritional labels on food packaging.
- The Eatwell Guide.

4. Use the internet to investigate the food traffic light system and produce a poster.

5.In a group, evaluate some healthy options ready meal packages. Compare them with home-made recipes. Consider:

- Appearance
- Smell
- Cost
- Taste
- Nutritional value

Complete a sensory graph to record your results.

6.Plan and cook a simple one-pot healthy meal within a given budget and time. Evaluate the nutritional value and how it matches the traffic light criteria.

7. Investigate energy drinks comparing the caffeine and sugar content to other soft drinks.

Produce a poster.

8.Produce a simple crossword puzzle that tests knowledge of the main food groups and nutritional values.

9.Create a list of fruits and vegetables that could make up your 5 a day. Create a display to encourage others

2.Compare 2 food scares and present information on:

- How they started.
- How public health was affected.
- Were any systems bought in to prevent future outbreaks?

3.Do your family's cooking for one weekend. As part of the task, show that you can follow correct safety procedures when handling food. Demonstrate:

- Personal hygiene.
- Correct cleaning procedures.
- Store, handle and dispose of food correctly.

4.Research the role of the Environmental Health Officer. Find out about their main roles and write a job advertisement and description for this role.

5.Produce a documentary style report for radio, tv or podcast about Food Safety Hazards in Fast Food Outlets.

6.Produce a fact file about using a BBQ. Include statistics and case studies from across the world. Make recommendations for best practice in BBQ food safety. Create at least 3 simple garnishes that would improve the presentation of meals and make them more attractive to look at. Include photographs of your creations.

5. Watch a chef prepare a meal. Reproduce the dish yourself.

6.Microwave cooking:

Prepare a poster to explain how care must be taken when:

- Cooking food in a microwave.
- Defrosting food in a microwave
- Reheating food in a microwave.
- Using containers and wrappers in a microwave.

7.Cook a variety of vegetables using as many methods as you can. Find out which method of cooking retains most nutrients.

Identify which method retained the most colour, flavour and texture. Use a table to record your findings.

Entertaining:

- Research party planning.
- Plan and cook a celebration dinner.
- Groupwork- Plan and organise a coffee morning. Show how you worked together. Could be turned into a fundraising event.

4. Visit a food stall. Make a note of the cost of each portion of food.

Now work out how much it would have cost if you had bought the ingredients and cooked the food yourself.
Show the difference between the costs.

5.Food Waste.

How much does the average family throw away in one week? Create an information leaflet to inform people about ways they could reduce the amount of food waste.

6.Choose 2 supermarkets and create a price comparison chart of 20 essential food items that you use in your household.

Explain which supermarket you would choose to shop at and why.

7. Visit a local restaurant or café and find out how they manage their budget.

8.Compare the cost of different takeaways- eg. Chinese, pizza, curry, with home cooked meals. What factors come into consideration when choosing to purchase a take away rather than cooking at home. Present your conclusions.

9.Find a recipe that you would like to cook and the costings of all ingredients. List ways you could reduce the overall cost without affecting the quality of the dish. Create the dish and evaluate the finished product.

10.Choose a cheaper cut of meat eg stewing steak, mice, and research three different recipes you could cook. Select one to cook.

- Setting a time limit for producing the meal.
- Arranging the judges to nominate the winner.

How do supermarkets lay out their food products to encourage maximum spending? Create an image to illustrate the tricks of the trade. How do supermarkets secure customer loyalty?

Food provenance and production. Write a handy consumer guide including things to think about-GM foods, food miles, farming methods, single use plastic etc.

Function of additives in our food. Artificial and natural sweeteners, preservatives etc.

Regulations around advertising junk food, especially in relation to children and young people.

Health issues surrounding foodaddictions, bulimia, obesity. Investigate a related topic.

Complete an enterprise by creating a food product.

Carry out a survey about food citizenship.

Spend a day at an outdoor food production site. Learn what is involved in the day to day running. What are the highs and lows of job.

 Weeks
 7
 7
 6
 6
 6
 7

okies; Skills Weighing, uring, creaming method.			Pupils learn how nutritional needs changes with age.		
y: Eat well plate and food s. ken stir fry knife cuts, Stir frying, en cooking. y: Starchy Carbohydrates agars. ocake making: Skills hing method, piping and ating. y: Proteins (HBV/LBV) li or bolognaise: Knife skills, cooking, sauce making, g/simmering) y Fats (different types0 e: Creaming method and ating, whisking. y: Vitamin A,B,C,D s: Pork cooking, marinade g. Knife skills y Minerals wnies: Melt in method y: End of unit assessment	 Jerk Chicken wings making a marinade. Theory: food poisoning and symptoms. Fish and chips: Fish cooking. Theory Food poisoning causing bacteria. Lasagne: Making roux sauce, beef cooking. Theory enzymic browning. Quorn ready steady cook using alternative proteins. Theory uses of microbes. Chicken tikka masala. Making curry sauce and tempering from scratch. Correct clothing for catering. Gingerbread: Melting method building 3D sculpture. Theory End of unit assessment Swiss roll complex cake making. Theory Christmas food activities. 	1. Using puff pastry Sausage rolls or cheese whirls. Theory Food Security 2. Filo Pastry Making spring rolls. Food theory Farming methods. 3. Choux Pastry Making profiteroles. Organic and nonorganic farming. 4. Short crust pastry: Quiche/flan Theory Food Poverty 5. Pate Sucre pastry: Cornflake tart Theory: Food mile and environmental impact of the food industry. 6. Flaky Pastry Jamaican Patties Food Theory End of unit exam	1. Butchery skills: Salt and Pepper chicken. 2. Ravioli: Pasta making 3. Swiss roll with homemade jam. 4. Savoury roulade: Multiple High Skills. 5. Dish filleting skills fish cakes	Pupils chose their own 4 dishes 1. Pupils trial dish 1 2. Pupil trail dish 2 3. Pupils Trail dish 3 4. Pupil Trail dish 4 5. 2 courses together 6. Evaluation	1. Planning research 2. Experiment 1 3. Experiment 2 4. Evaluating Results 5. Cheese cake 6. Trifle 7. Rewards week
7	7	6	6	6	7
n A: Research (6 marks)	1. Food commodities The range of foods and ingredients to be studied throughout the course should come	Section A: Researching the task (6 marks) Students will research and analyse the: life stage/dietary group or culinary tradition related to the task.	Section C: Planning for the final menu (8 marks) As a result of demonstrating technical skills, students will provide explanation for the final three dishes related to e.g.	Exam revision on year 10 theory. This is usually based on their mock exam and what pupils area of needs are: Common one include	
n A:	arry out research into ients to be ed. ch will demonstrate	The range of foods and ingredients to be studied throughout the course should come come	Research (6 marks) arry out research into ients to be ad. The range of foods and ingredients to be studied throughout the course should ch will demonstrate 1. Food commodities Section A: Researching the task (6 marks) Students will research and analyse the: life stage/dietary group or culinary tradition related to the task.	Research (6 marks) arry out research into lients to be studied lingredients work and why. Section A: Researching the task (6 marks) Students will research and lingredients will lingredients will provide explanation for the lingredients work and why.	Research (6 marks) arry out research into lents to be lents to be chould chould be chould lents to work and why. 1. Food commodities Section A: Researching the task (6 marks) Section A: Researching the task (6 marks) Section A: Researching the task (6 marks) Sudents will research and analyse the: life stage/dietary group or culinary tradition related to the task. Section C: Planning for the final menu (8 marks) As a result of demonstrating technical skills, students will provide explanation for the final three dishes related to e.g. ingredients, processes, Answering long mark questions with

should clearly inform the nature of the practical investigation and be used to establish a hypothesis or prediction for the food investigation task. Students should:

- •analyse the task, explaining the background research
- carry out secondary research, using different sources, focusing on the working characteristics, functional and chemical properties of the ingredients
- analyse the research and use the findings to plan the practical investigation
- establish a hypothesis/predict an outcome as a result of the research findings. The hypothesis should be a statement which may be proved or disproved.

Section B: Investigation (15 marks)

Students carry out practical investigations, related to the hypothesis or prediction, which demonstrate understanding of how ingredients

work and why. Students will record the results of the practical investigation.

Students should investigate and evaluate how ingredients work and why through practical experimentation. Each investigation should be related to the research and have a clear aim which can

then be concluded.

The number of investigations will be determined by the complexity of the investigations. A range of appropriate testing methods should be identified and carried out to record the results eg annotated photographs, labelled diagrams, tables, charts, sensory testing methods, viscosity tests.

Section C: Analysis and evaluation (9 marks) Students will analyse and evaluate the results of the investigation and reflect upon their findings.

from the major commodity groups (as shown below) and reflect current recommended

guidelines for a healthy diet, e.g. reduction of sugar intake.

bread, cereals, flour, oats, rice, potatoes, pasta

fruit and vegetables (fresh, frozen, dried, canned and juiced) milk, cheese and yoghurt meat, fish, poultry, eggs soya, tofu, beans, nuts, seeds butter, oils, margarine, sugar and syrup For each food commodity learners need to know and

the value of the commodity within in the diet

understand:

features and characteristics of each commodity with reference to their correct storage to avoid food contamination

the working characteristics of each commodity, with reference to the skill group and techniques table listed in Appendix A, e.g. when subjected to dry/moist methods of cooking

the origins of each commodity For each food commodity learners need to be able to: experiment with the commodity to explore physical and chemical changes that occur as a result of given actions consider complementary actions of a commodity in a

prepare and cook dishes using the commodities

- analyse the task by explaining the research requirements
- carry out relevant research and analysis related to the: life stage, dietary group or culinary tradition
- identify a range of dishes eg by mind-mapping, or using annotated images
- select and justify a range of technical skills to be used in the making of different dishes.

Section B: Demonstrating technical skills (18 marks) Students will make 3-4 dishes to showcase their technical skills. Students should:

- demonstrate technical skills in the preparation and cooking of three to four dishes. Refer to the Food preparation skills section of the specification
- select and use equipment for different technical skills in the preparation and cooking of selected dishes. Food safety principles should be demonstrated when storing, preparing and cooking
- identify the technical skills within each dish. Photographic evidence will be needed to authenticatethe technical skills.Students will select three

provenance, cooking methods and portion size.

A time plan will be produced for the final three dishes demonstrating dovetailing of different processes. Students should:

- justify the appropriateness of the final dishes in terms of eg technical skills, nutrition, ingredients, cooking methods, food provenance, sensory properties and portion size
- produce a detailed time plan for the production of the final three dishes including appropriate techniques. Within the plan, food safety principles will be demonstrated when storing, preparing, cooking and presenting the final dishes
- demonstrate appropriate use of the 3 hours to dovetail tasks to prepare, cook and present the final three dishes
- not repeat any dishes from the 'demonstrating technical skills' stage when making their final menu.

Section D: Making the final dishes (30 marks) Students will prepare, cook and present a menu of three dishes within a single period of no more than

3 hours. Students should prepare, cook and present the final dishes,

demonstrating:

dishes

- selection and use of equipment for different technical skills in the preparation and cooking of the final three dishes
- knowledge and application of food safety principles (including temperature control) when storing, preparing, cooking and presenting the final three

- Organic farming methods
- Environmental impact auestions.
- Planning menus for a target demographic

	Explanations will demonstrate how the results can be applied in practical food preparation and cooking. Students should: • analyse and interpret the results of the investigative work. The results will be linked to the research and data explaining the working characteristics, functional and chemical properties of the ingredient(s) • evaluate the hypothesis/prediction with justification • explain how the results/findings can be applied in practical food preparation and cooking.			 selection, knowledge and use of ingredients when producing different dishes appropriate use of the 3 hours to demonstrate: technical skills, processes and the use of equipment execution of a range of technical skills with accuracy good judgement with regard to cooking times and methods and the sensory properties of each dish organisation and good planning using the time plan and linking tasks within the 3 hours a range of finishing techniques to produce a high standard of presentation of the 		
				final dishes. Section E: Analyse and evaluate (8 marks) Students will carry out sensory evaluation and record the results for all of their practical dishes. For the final dishes, students will carry out and record nutritional analysis, costing and identify improvements to their dishes. Students should: • record and analyse the sensory properties (taste, texture, aroma and appearance) of the three final practical dishes • carry out nutritional analysis of the three final dishes		
Weekly Focus – Making suggestions	 Research and lesson on released NEA 1 task Planning of experiment and table making. Pupils to test 1 or 2 of their hypotheses. Pupils to test 1 or 2 of their hypotheses. Collation of data and graphs making Conclusion and way they could use their research in a practical way. 	1.Lemon meringue pie Look at the chemical properties of eggs. Aeration and coagulation 2. Millionaire shortbread and timings looking at dextrinisation and caramilisation. 3. Pastry tarts looking at shortening and plasticity. 4. Making sauces Mayonnaise how emulsions and gelatinisation. 5. Dextrinistation biscuit/pastry experiment 6. Gelatinisation Macaroni cheese. 7. Christmas cooking mince pies	1.Reasearch for NEA 2 2. Collating research into a written report 3. Trialling of dish 1 4. Trialling of dish 2 5. Trialling of dish 3 6. Trialling of dish 4	1. Producing order of work 2. Controlled assessment 3. Controlled assessment 4. Nutritional analysis 5. Evaluation 6. Pricing and editing of coursework	These lessons are adapted to meet pupils needs from the GCSE mock paper,	

BTEC KS4 BTEC Curriculum	Autumn Term	ng Term	Summer Term			
rear Half Term 6 Year 9	Half Term 1 - 7	Half Term 2 - 7	Half Term 3 - 6	Half Term 4 - 6	Half Term 5 – 6	Half Term 6- 7
Intro to the BTEC Course Choosing recipes – over view of skills to be covered Timings of lessons – format Lesson work and requirements Presentation and Photos Balanced Diet – Introduction Hygiene – temps and risks Evaluation Skills Sharing recipes at Home and away from school Case studies and developments Feedback Set up folders Protein Fats Carbohydrates Every Lesson write up Food Making Diary	 Breakfast Salad Vegetables BBQ and Kebabs People and Food Needs Fibre Vitamins Minerals Breakfasts variety Eggs Every Lesson complete up Food Making Diary 	Vegetarian alternatives Seasonal foods Packed lunches — Outdoor Education link Food and Meal planning for families Fruits Pastry Every Lesson complete up Food Making Diary	Food storage Rice cooking and Food Poisoning Processing methods Freezing foods Labelling Every Lesson complete up Food Making Diary Develop time planning skills for assessment	 Sharing information with others How to share info – make a recipe card Cooking for other – menu planning / needs Soups and Toastie snack Baked chicken goujon wraps – healthy McDonalds Roast Dinner – group task, Yorkshires BBQ – quick meats and grilled meats Stir fry Food and Fridge storage rules Start assignment 1/ 2 BTEC – choose menu and make a time plan Choose recipes for Term 5 – 2 course meal (3 if extension) Every Lesson write-up Food Making Diary 	Assessment Level 1 and 2 Two course meal with appreskills and all folio completed submission for verification. Year 11 can complete earlied Plan recipes and explain checker How to time plan – items for Skills checker – use making complete skills list Nutrition and suitability Cooking for an audience	opriate I for the er if ready. oices exam

Core Knowledge/ Skills and Concepts Stage 4 Food Technology BTEC Level 1 Week 1 Year 10 Making Diary - Introduction to Evaluation Mille Fleur Jam and Cream Feather Icing Extension A – patterns and colours Year 11 – Level 2 Week 1 Making Diary - Introduction to Evaluation Mille Fleur Jam and Patisserie Cream Feather Icing Extension A – individual sizes	BTEC Level 1 Week 2 Year 10 Skills assessment sheet and making diary Short crust pastry – apple pie / fruit pie from a tin Pasty Item – filling choices Extension A – fresh apples Year 11 Week 2 Skills assessment sheet and making diary Short crust pastry – fresh apples Pasty Item – filling choices Extension A Decoration and finishes – pastry and sugar / egg wash Extension B Flavours with the apples – spices Pasty Item – filling choices and finishes	BTEC Level 1 Week 3 Year 10 Follow up scones experiment 9.6.22 Making diary Scones – 2 flavours – 1 sweet and 1 savoury Extension A – scones wheel – free cutting Year 11 Week 3 Follow up scones experiment 9.6.22 Making diary Scones – 2 flavours – 1 sweet and 1 savoury Extension A - scones wheel – free cutting Extension B -Pizza Base Item / cultural themes in flavours	BTEC Level 1 Week 4 Year 10 Bread – dried yeast – shapes and how it works Making diary Bread – kneading / shaping Extension A – no assistance with consistency/ shaping independence Year 11 Week 4 Bread – dried yeast – shapes and how it works Making diary Bread – kneading / shaping Extension A – no assistance with consistency/ shaping independence Extension B – dough balls or breadsticks with garlic butter or flavours / decorations	BTEC Level 1 Week 5 Year 10 Honey BBQ chicken Making diary Skills checker Fast and slow cooking of meat Sauce making – HBBQ – skinning a chicken Extension A – debone the thighs Year 11 Week 5 Honey BBQ chicken Making diary Skills checker Fast and slow cooking of meat Sauce making – HBBQ – skinning a chicken Extension A – debone the thighs Extension B – Make rice to accompany or couscous	BTEC Level 1 Week 6 Year 10 Salads – use of vegetables and developing knife skills Making diary and skills checker Attractive use of vegetables to make a plated salad – how to prepare each vegetable – colours and shapes. Extension A –Make a dressing – ranges of dressings Vegetable Kebabs Year 11 Week 6 Salads – use of vegetables and developing knife skills Making diary and skills checker Attractive use of vegetables to make a plated salad – how to prepare each vegetable – colours and shapes. Extension A –Make a dressing – ranges of dressings follow up work Vegetable Kebabs Use BBQ Extension B – how to make mayonnaise
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Core Knowledge/ Skills and Concepts	and a chocolate topping	similar to last term but	Smoothie	making a	Fruit in a savoury item	Item – for
Stage 4	 Porridge – homemade with 	different seasonal		balanced meal		new pupils /
	salt v packet mix	vegetables – make				missed
 Breakfast - pancakes – traditional and 	 Granola – make and sell 	couscous salad				lessons Pasta
American	small bags in school to staff /					Bake –
	as a snack	 Vegetables and a Dip 				making a
Breakfasts variety						balanced
						meal
 Eggs – boiled with soldiers / scrambled 						
/ omelette / Fried						
 French Toast 						

• Fruit – Salad / Crumble /

• Pasta bake –

Sweet and Sour Chicken

Additional

Salad and Dressing –

• Flapjack – with fruit filling

Half Term 1 2022-23