Richard Lander School

DT Food & Textiles Curriculum Overview - 7/8/9

	Autumn 1		Auto	umn 2		Spring 1	Spri	ng 2	Summe
Reporting Y7		CfCs		BfL & LAL			BfL & LAL		
Year 7	DT FOOD: Students will cover this content over two thirds of the year. Identify the terms - 'nutrients', 'function' and 'sources'. Identify the sections of the Eatwell Guide and sources, in particular fruit and vegetables and milk, exploring the comparison of milk with other drinks. Identify basic hygiene rules and apply this to practical work. Explain how to use cookers efficiently and relate this to saving energy and reducing the carbon footprint. Demonstrate correct weighing and measuring skills and calculate measurements in practical situations. Explain the importance of the Red Tractor Logo relating it to the environment and the local economy. Recognise the importance of using seasonal ingredients in terms of food miles and the carbon footprint. Identify Cornish foods and ingredients. TERM 1 ASSESSMENT: BASELINE TEST, EATWELL GUIDE, ENERGY EFFICIENCY, CROQUE MONSIEUR PRACTICAL TERM 2 ASSESSMENT: RED TRACTOR LOGO AND RELATION TO CARBON FOOTPRINT/QUALITY OF PRODUCE, SEASONALITY, FAJITA PRACTICAL Practical skills: Weighing and measuring, use of grill, cutting techniques, peeling, frying, simmering and boiling, blending, cracking an egg, dividing, use of oven, baking, peparation of meat, assembling, grating, draining, rubbing in, use of a scone dough, cutting out shapes, glazing, kneading, rolling out, shaping.								
Reporting Y8		CfCs		BfL & LAL			BfL &		
Year 8	DT FOOD: Students will cover this content over two thirds of the year. Explore the term 'culture' and foods from different cultures including religious food laws. A focus on British dishes and ingredients. Identify important temperatures related to food hygiene, cooking and storage. Identify the sections of the Eatwell guide, the main functions of macro and micro nutrients and identify the 8 tips on healthy eating. Understand the sources and structure of carbohydrates and explain slow and quick release energy. Analyse and compare the nutritional value of different products. Understand the traffic light system of food labelling and the RNI related to values and percentages. Use sensory profiles to compare the taste of products and come up with new product ideas. Using the 8 tips on healthy eating and nutritional knowledge to explain the adaptations and health effects for a given recipe. Understand the term energy balance. Apply knowledge of food hygiene and temperature control to produce well executed food products TERM 1 ASSESSMENT: BASELINE ASSESSMENT, IMPORTANCE OF KEY TEMPERATURES IN RELATION TO FOOD SAFETY,FUNCTIONS OF INGREDIENTS, TRAY BAKE PRACTICAL Practical skills: Use of yeast, kneading, shaping, glazing, proving, cutting techniques, frying, simmering, boiling, all in one method, use of electric hand mixer, lining a tin, portioning, all in one sauce method, draining, grating, preparation and cooking chicken, using food processor to make bread crumbs, baking.								

	BE THE BEST YOU CA	n Be	Ξ
er 1	Summer 2		
	BfL & LA		
		Curriculum Enrichment Week	
	BfL & LA		
		Curriculum Enrichment Week	

Reporting Y9		CfCs	BfL		BfL & LAL
Year 9	information to analyse the nu- body including the importance during the cooking process. U proteins and relate this to HB intolerances and food allergie risk foods and food safety. Ex- of house. Identify culinary te properties. Understand the cu TERM 1 ASSESSMENT: BASEL TERM 2 A BOLOGNESE PRACTICAL Practical skills: Higher level s	atwell guid utritional su ce of dietar Inderstand V and LBV es. Underst xplain the u rms and te lassification INE ASSESS SSESSMEN	le and the nutrients they provid uccess of a given dish. Underst ry fibre in the diet. Identify the I different presentation techniq and the use of complementary stand the term energy balance a use of standard components. In echniques. Consider the use of o n of differnet types of fish. Und SMENT, SATCHEL ONE ASSESSIN NT: EVALUATE NUTRITIONAL VA	tand the benefi gues an y protei and the dentify differer derstan ALUE OI	ntify the main nutritional points of the 8 tips on healthy eating, using the e chemical structure of carbohydrates and relate this to their function in the its of fruit and vegetables in the diet and how vitamin C can effect ingredients d their importance in the food industry. Understand the structure of ins in the diet. Understand the role of fat in the diet and the main food e factors affecting obesity and its detrimental effects. Identify high and low the structure of the back of house and the roles of waiting staff in the front nt ingredients in a food science experiment and the changes to a products d how and why yeast works to improve qualities of bread.

& LA		
	Curriculum Enrichment Week	



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	
eporting Y10	CfCs	BtL &	CfCs	BtL & Grades		BtL & Benor	
'ear 10	Content: 1.1.1-1.1.3, 1.2.1-1.2.3, 1.2.1-1.3.2 Identify types of catering establishments including commercial and non commercial. This information will be applied for exam practice. Identify standards and ratings. Identify the job roles and personal attributes of staff within hospitality including the kitchen brigade. Identify types of contracts, working terms and training. Understand how hospitality and catering provision meets health and safety requirements. Identify responsibilities of employers and employees under the following Acts. HASAWA, COSSH, RIDDOR, MHOR, PPER. Identify risks and controls related to personal safety. Create risk assessments applying information from what they have learned. ASSESSMENT: EXAM QUESTIONS	Content: 1.4.4-1.4.4 Know how food can cause ill health. Students to identify sources and types of contamination. Identify the conditions needed for microbe growth and, in particular, important temperatures in food storage and preparation. Identify high and low risk foods. Apply information to HACCP systems. Identify the main types on bacteria and explore their sources, symptoms, onset and incubation times, using this information to solve given scenarios. Identify food poisoning symptoms and those most at risk. Understand the importance and how to identify food allergies	Describe the effects of cooking methods on the nutritional value of food. Describe the nutrtional needs of different lifestages and dietary needs Content: 2.1.1-2.1.2 Understanding the importance of nutriotion and how cooking methods impact nutritional value. Practical Skills: trials using the knowledge gained in the first two terms. Content: 2.2.1-2.2.2 Factors affecting menu planning and how to plan production. Know how to plan a menu including cost, ortion control and nutritional advice. Explain how dishes on a menu address environmental issues. Understand the structure of the kitchen ASSESSMENT: Practical outcomes	Content 2.3.1-2.3.3 Students need to know how to prepare and make their chosen disehes, use presentation techniques and imply food saftey practices ASSESSMENT: Practical exams Content 2.4.1-2.4.1 Evaluating Cooking Skills, students need to review their own dishes and performance.	Exam preparation. Revise content from 1.1.1-1.3.2	Continued revision and exam practice.	Work Experience Week

	Introduction to UNIT 2 / Controlled	Assessment criteria 2.2.1: Explain how dishes	Assessment criteria 2.3.1: Practice	Practical Assessments.	Revision and exam
	Assessment: Identify the sources and	on a menu address environmental issues.	practical outcomes.	Complete Assessment	
	functions of the main micro and macro	Assessment criteria 2.2.2: Explain how dishes	Assessment Citeria 2.3.2	criteria 1 and 2.	
	nutrients and the government advice on	meet the needs of the customer.	Presentation techniques	Exam Revision	
	healthy eating. Describe the effects of	Assessment criteria 2.2.2: Plan production of	Assessment Citeria 2.3.3 Food		
	cooking methods on the nutritional value of	dishes for a menu.	safety pracitices		
	food. Compare the nutritional needs of	Assessment criteria 2.3.1: Practice practical	Practical assessments.		
	dietary groups. Consider diffferent types of	outcomes.	Exam revision		
	menus.	Assessment Citeria 2.3.2: Presentation			
	Assessment criteria 2.1.1: Describe the	techniques			
Year 11	functions of nutrients in the human body.	Assessment Citeria 2.3.3: Food safety			
	Compare the nutritional needs of specific	pracitices			
	dietary groups and life stages. Consider	Assessment Citeria 2.4.1: Reviewing suitability			
	special dietary needs and conditions.	of dishes			
	Assessment criteria 2.1.2: Explain the	Assessment Criteria 2.4.2: Reviewing own			
	impact of cooking on nutritional value.	performance			
	Assessment criteria 2.2.1: Explain the	Practical Assessments and practice			
	factors to consider when proposing dishes				
	for the menu.				
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am practice for exam

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