

Food Preparation and Nutrition - Year 10

Student Checklist - Section A - Multiple choice

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1 mark each	R	Α	G	
I can state what the different macronutrients and micronutrients are and their functions in the body				
I can identify sources of micronutrients and macronutrients				
I understand the science different diets – what can/cannot be eaten and why these choices exist				
I can state the function of vitamins as well as the impact of different cooking methods on vitamin content				
I can understand what is meant by the term energy balance				
I can state what is meant by the term cross contamination and shelf life				
I can identify the different types of sugar – monosaccharide, disaccharide, polysaccharide				
I can state sources of different raising agents: chemical, biological				
I understand what is meant by the term food danger zone and core temperature and specify their temperatures				
I understand the principles of food safety				
I understand the terms aeration, caramelisation, coagulation, dextrinization and enzymic browning				
I can state the impact of food choice and dietary requirements				
I understand the different bacteria and can explain how they are spread/caught				



Student Checklist - Section B - Extended answers 2-6 marks each Α G I understand and can describe how different factors can influence food choices I can explain the sources and functions of macronutrients in the diet I can explain the functions of micronutrients in the diet and their sources I can explain how to safely store and prepare a range of ingredients I can describe different sauce making methods I can explain different cooking methods, storing food safely, food spoilage and contamination I understand and can explain how food safety and hygiene rules should be applied when preparing, cooking, and serving I can explain the chemical and functional properties of ingredients used in recipes I can explain the advantages and disadvantages of seasonal food/ingredients and local produce I understand the different health problems and relate these to nutritional needs and diet choices I can explain what the Eatwell Guide and dietary guidelines are including recommended portions to achieve a healthy, balanced diet I understand factors that impact bone health and can evaluate nutritional advice to improve it I understand the nutritional needs of different age groups I can explain the impact of food choices on long term health



Food Preparation and Nutrition	Link (add revision links- page no or online)
Macronutrients	CGP Red – pages 1 – 6
	CGP Purple and black – Pages 1 – 6
https://senecalearning.com/en-GB/	Collins - Pages 20 - 22
Micronutrients	CGP Red – pages 7 – 9
	CGP Purple and black – Pages 10 –
https://senecalearning.com/en-GB/	Collins – Page 24 – 26
Fortification	CGP Red – Page 66
	CGP Purple and black – Pages 95
https://senecalearning.com/en-GB/	Collins – Page
Water	CGP Red – pages 10
	CGP Purple and black – Pages 13
https://senecalearning.com/en-GB/	Collins – page 26
Food safety	CGP Red - Page 34 - 40
	CGP Purple and black – Pages 49 – 55
https://senecalearning.com/en-GB/	Collins – Pages 58 – 66
Medical conditions	CGP Red – pages 14 - 15
	CGP Purple and black – Pages 27 – 28
https://senecalearning.com/en-GB/	Collins – Page 30 – 31
Food labelling	CGP Red – 46 – 47
	CGP Purple and black – Pages 69 – 70
https://senecalearning.com/en-GB/	Collins – Page 82 – 83
Food science	CGP Red – pages 28
	CGP Purple and black – Page 40
https://senecalearning.com/en-GB/	Collins – Page 42 - 43