Year 10 curriculum overview (scheme of learning):

Food Preparation and Nutrition	
Year 10	
Term 1a	Principles of Nutrition: Carbohydrates, Proteins, Fats, Vitamins and Minerals Independent learning to be focused on developing practical skills
Term 1b	Diet related causes of ill-health: CHD, Obesity and Type 2 Diabetes
Term 2a	Life Stages: infancy, childhood, adolescence, adulthood, elderly; how nutritional needs change through life
Term 2b	Food Science: Raising agents, protein denaturation and coagulation, gelatinisation, dextrinisation and caramelisation
Term 3a	NEA1 Portfolio: Investigate the functional properties of ingredients
Term 3b	NEA2 Portfolio: Plan, prepare, cook and present with 3-hour cooking assessment

Design Technology: Timbers / Textiles	
Year 10	
Term 1	The impact of new and emerging technologies, Mock NEA contextual challenge.
Term 2a	Specialist material area skills – students will select their preferred material area
Term 2b	Focused practical tasks to cover core content and specialist materials / key skills
Term 3a	Focused practical tasks to cover core content and specialist materials / key skills
Term 3b	Begin NEA – 50% of the GCSE

Year 11 curriculum overview (scheme of learning):

Food Preparation and Nutrition			
Year 11			
Term 1a	Baseline assessment	Review of content and gap analysis	Review: principles of nutrition, life stages, diet related causes of ill-health
Term 1b	NEA2 Portfolio start	NEA2 – Plan, prepare cook and present a range of dishes for a special diet or life stage – 50% of the GCSE Mock examination preparation – revision topics (exam technique and formulating extended writing answers covered in intervention and term 2a)	
Term 2a	NEA2 – Plan, prepare cook and present a range of dishes for a special diet or life stage – 50% of the GCSE Examination preparation – exam technique and formulating extended writing answers		
Term 2b	Examination preparation – revision across all course content		
Term 3a			
Term 3b			

Design Technology: Timbers / Textiles	
Year 11	
Term 1	NEA focus – this is worth 50% of the GCSE
Term 2a	NEA completion and specialist theory in preparation for the exam
Term 2b	Specialist theory
Term 3a	Revision
Term 3b	Revision